

Bosna i Hercegovina

Босна и Херцеговина



INSTITUT ZA INTELEKTUALNO VLASNIŠTVO  
BOSNE I HERCEGOVINE

ИНСТИТУТ ЗА ИНТЕЛЕКТУАЛНУ СВОЈИНУ  
БОСНЕ И ХЕРЦЕГОВИНЕ

**GLASNIK GLASILO ГЛАСНИК**

**OBJAVA ZAHTJEVA ZA PROŠIRENJE EVROPSKIH PRIJAVA  
PATENATA**

**OBJAVA ZAHTJEVA ZA PROŠIRENJE EVROPSKIH PRIJAVA  
PATENATA**

**OBJAVA ZAHTJEVA ZA PROŠIREŃE EVROPSKIH PRIJAVA  
PATENATA**

**3/2018 – Q3**

**EBD / EBD / ЕБД**


---

(51) MKP  
**C12N 15/82 2006 (97) EP 2655629**

(96) EP 11802063.5 16.12.2011  
(97) EP 2655629, 26.9.2018 201839, en

(31) 10075765 (32) 2010-12-24 (33) EP  
201161429594 P 2011-01-04 US

(54) BRASSICA PLANT COMPRISING A MUTANT  
ALCATRAZ ALLELE

(72) LAGA, Benjamin, Rakestraat 4, 8750 Wingene, BE

---

(51) MKP  
**G01N 21/05 2006 (97) EP 1784632**

(96) EP 05786373.0 25.8.2005  
(97) EP 1784632, 22.8.2018 201834, en

(31) 926405 (32) 2004-08-26 (33) US

(54) FLOW-THROUGH, THERMAL-EXPANSION-  
COMPENSATED CELL FOR LIGHT  
SPECTROSCOPY

(71) GOVERNMENT OF THE UNITED STATES OF  
AMERICA, as represented by THE SECRETARY,  
DEPARTMENT OF HEALTH AND HUMAN  
SERVICES, 6011 Executive Boulevard, Suite 325,  
Rockville, MD 20852-3804, US

(72) MERTZ, Edward L., 1 Shetland Court, Rockville, MD  
20851, US  
SULLIVAN, James V., 12200 Rolling Hill Lane, Bowie,  
MD 20715, US

---

(51) MKP  
**H05B 3/36 2006 (97) EP 1797743**

(96) EP 05787225.1 16.9.2005  
(97) EP 1797743, 11.7.2018 201828, en

(31) 1027053 (32) 2004-09-16 (33) NL  
616409 P 2004-10-07 US

(54) ROLL-UP HEATING FOR A FLOOR, OR WALL,  
ELECTRICAL CONNECTOR FOR A ROLL-UP  
HEATING, AND METHOD FOR PRODUCING A  
ROLL-UP HEATING

(72) Oosterling, Robert, 8, Brahmstraat, 6904 DD  
Zevenaar, NL

---

(51) MKP  
**H04L 29/08 2006 (97) EP 2009873**

(96) EP 07111265.0 28.6.2007  
(97) EP 2009873, 8.8.2018 201832, en

(54) System and method for transferring data to a portable  
electronic device

(72) Martin, Daryl Joseph, 24 Janal's Road, Paradise,  
Newfoundland & Labrador A1L 2Y6, CA  
Wilson, Sean J. F., 785 Chesapeake Drive,  
Waterloo, Ontario N2K 4A6, CA  
O'Keefe, Christopher, 13 Hawthorn Place, St John's,  
Newfoundland & Labrador A1B 4H3, CA

---

(51) MKP

**C23C 16/30 2006 (97) EP 2045355**  
**C23C 16/34 2006**  
**H01L 51/00 2006**  
**H01L 51/52 2006**

(96) EP 08016444.5 18.9.2008  
(97) EP 2045355, 12.9.2018 201837, en

(31) 2007241966 (32) 2007-09-19 (33) JP  
2008140981 2008-05-29 JP

(54) Gas-barrier film and organic device comprising same

(72) Ito, Shigehide, Fujifilm Corporation 577, Ushijima  
Kaisei-machi, Ashigarakami-gun Kanagawa 258-8577,  
JP  
Senga, Takeshi, Fujifilm Corporation 210 Nakanuma,  
Minami-ashigara-shi, Kanagawa 250-0193, JP

---

(51) MKP  
**A23L 3/3589 2006 (97) EP 2619007**  
**A23L 3/40 2006**  
**A23L 33/135 2016**  
**B65D 81/26 2006**

(96) EP 11764135.7 20.9.2011  
(97) EP 2619007, 25.7.2018 201830, en

(31) 201113200126 (32) 2011-09-19 (33) US  
403765 P 2010-09-21 US

(54) PRODUCT INCLUDING LACTIC ACID BACTERIA  
AND A DESICCANT

(72) SJÖBERG, Elisabeth, Kyrkoled 8, S-227 31 Lund, SE

---

(51) MKP  
**F01B 17/02 2006 (97) EP 2625400**  
**F01D 13/02 2006**  
**F02B 21/00 2006**  
**F02M 31/04 2006**  
**F02M 31/16 2006**

(96) EP 11764537.4 3.10.2011  
(97) EP 2625400, 18.7.2018 201829, fr

(31) 1058037 (32) 2010-10-05 (33) FR

(54) SELF-PRESSURE-REGULATING COMPRESSED  
AIR ENGINE COMPRISING AN INTEGRATED  
ACTIVE CHAMBER

(72) NEGRE, Guy, 3 rue Abbé Jos Keip, L-1260  
Luxembourg, LU  
NEGRE, Cyril, 1 rue St Aignan, F-06300 Nice, FR

---

(51) MKP  
**A43B 5/00 2006 (97) EP 2555834**  
**A63B 31/11 2006**  
**B63C 11/02 2006**

(96) EP 11764992.1 7.4.2011  
(97) EP 2555834, 29.8.2018 201835, en

(31) 322104 P (32) 2010-04-08 (33) US

(54) FLIPPERS, BOOTS, SYSTEMS INCLUDING SAME,  
AND METHODS OF USING SAME

(71) Cetatek Holdings Inc., 125-998 Harbourside Drive,  
North Vancouver, British Columbia V7P 3T2, CA

(72) ORTWIG, Jan Peter, 900 Clipper Place RR 1 U-56,  
Bowen Island, British Columbia V0N 1G0, CA

---

- (51) MKP  
**A61K 35/12 2006 (97) EP 2291516**  
**A61K 35/12 2015**  
**A61K 35/28 2006**  
**A61K 35/28 2015**  
**A61L 27/04 2006**  
**A61L 27/10 2006**  
**A61L 27/12 2006**  
**A61L 27/18 2006**  
**A61L 27/38 2006**  
**C12N 5/077 2010**  
**C12N 5/0775 2010**
- (96) EP 09742123.4 7.5.2009  
(97) EP 2291516, 1.8.2018 201831, en  
(31) 08155764 (32) 2008-05-07 (33) EP  
(54) MESENCHYMAL STEM CELLS AND BONE-FORMING CELLS  
(72) BADOER, Cindy, Alfred Algoetstraat 8, B-1750 Sint-Kwintens-Lennik, BE  
BASTIANELLI, Enrico, Avenue de la Libération 41, B-1640 Rhode-Saint-Genèse, BE  
PESESSE, Xavier, Rue de Radoux 98, B-1430 Bierghes, BE

- (51) MKP  
**F15B 11/02 2006 (97) EP 2344772**  
**F15B 11/036 2006**  
**F15B 11/042 2006**  
**F15B 11/17 2006**  
**F15B 21/14 2006**
- (96) EP 09818842.8 2.4.2009  
(97) EP 2344772, 29.8.2018 201835, en  
(31) 20085958 (32) 2008-10-10 (33) FI  
(54) DIGITAL HYDRAULIC SYSTEM  
(72) SIPOLA, Ari, Lepokodintie 10, FIN-36200 Kangasala, FI  
VIHTANEN, Hannu-Pekka, Matti Tapion katu 2 D 31, FIN-33720 Tampere, FI  
LINJAMA, Matti, Rionmaantie 11, FIN-37420 Valkkinen, FI  
LAAMANEN, Arto, Nousionmäentie 10, Lempäälä 37500, FI

- (51) MKP  
**A47K 3/00 2006 (97) EP 2904158**  
**A61H 33/00 2006**  
**E03C 1/04 2006**
- (96) EP 13801767.8 23.9.2013  
(97) EP 2904158, 5.9.2018 201836, en  
(31) RM20120470 (32) 2012-10-03 (33) IT  
(54) MULTIPURPOSE KIT FOR BATHTUBS  
(71) Leggio, Rosario, Via Nazareno Strampelli 218, 00134 Roma, IT  
(72) Leggio, Rosario, Via Nazareno Strampelli 218, 00134 Roma, IT

- (51) MKP  
**H04R 1/02 2006 (97) EP 2907322**
- (96) EP 13802118.3 9.10.2013  
(97) EP 2907322, 25.7.2018 201830, en  
(31) FI20120061 (32) 2012-10-13 (33) IT

- (54) SPEAKER  
(71) H.P. Sound Equipment S.p.A., Viale Roma 7/1, 50037 San Piero a Sieve - Firenze, IT  
(72) TATINI, Alessandro, Via Faentina 175/A, I-50014 Fiesole - Firenze, IT

- (51) MKP  
**B01F 1/00 2006 (97) EP 2024094**  
**B01F 1/00 2006**  
**B01F 7/00 2006**  
**B01F 7/00 2006**  
**B01F 7/02 2006**  
**B01F 7/02 2006**  
**B01F 7/04 2006**  
**B01F 7/04 2006**  
**B02C 4/10 2006**  
**B02C 4/10 2006**  
**B02C 18/00 2006**  
**B02C 23/08 2006**  
**B02C 23/08 2006**  
**B02C 23/16 2006**  
**B02C 23/16 2006**
- (96) EP 07747613.3 30.4.2007  
(97) EP 2024094, 22.8.2018 201834, en  
(31) 20061940 (32) 2006-05-02 (33) NO  
(54) APPARATUS AND METHOD FOR SEPARATION OF WASTE MATERIAL  
(71) Norsk Biogass As, Vakäsveien 9, 1395 Hvalstad, NO  
(72) BU, Bjørn, Langt. 48, N-3080 Holmestrand, NO

- (51) MKP  
**H02B 1/50 2006 (97) EP 2132843**
- (96) EP 08734806.6 13.3.2008  
(97) EP 2132843, 25.7.2018 201830, de  
(31) 102007012079 (32) 2007-03-13 (33) DE  
(54) DISTRIBUTION CABINET COMPRISING A PLURALITY OF INNER BODIES  
(71) Berthold Sichert GmbH, Kitzingerstrasse 1-5, 12277 Berlin, DE  
(72) PERSCHON, Helmut, Lichtenrader Damm 165, 12305 Berlin, DE  
IRMER, Günter, Liebenwalder Strasse 8, 13055 Berlin, DE

- (51) MKP  
**A61K 51/02 2006 (97) EP 2146995**  
**C07D 487/04 2006**
- (96) EP 08736122.6 11.4.2008  
(97) EP 2146995, 29.8.2018 201835, en  
(31) 07105980 (32) 2007-04-11 (33) EP  
(54) FOLATE-CONJUGATES AND CORRESPONDING METAL-CHELATE COMPLEXES FOR USE IN DIAGNOSTIC IMAGING AND RADIOTHERAPY  
(71) Merck Eprova AG, Im Laternenacker 5, 8200 Schaffhausen, CH  
(72) MOSER, Rudolf, Lahnhalde 11, CH-8200 Schaffhausen, CH  
SCHIBLI, Roger, Scharntenrainstrasse 42, CH-5400 Baden, CH  
MÜLLER, Cristina Magdalena, Haldenstrasse 24, CH-5415 Nussbaumen, CH

GROEHN, Viola, Bahnhofstrasse 2, CH-8447  
Dachsen, CH  
MICHEL, Urs, Eggelerstrasse 31, CH-8492 Wila, CH  
SPARR, Christof, Alpsteinstrasse 6, CH-9050  
Appenzell, CH  
MINDT, Thomas Leighton, Sempacherstrasse 22, CH-  
4053 Basel, CH

SI  
ANDERLUH, Marko, Cernigojeva 12, 1000 Ljubljana,  
SI  
VRBINC, Miha, Gotna vas 20, 8000 Novo Mesto, SI  
VRECER, Franc, Potok 5b, 8351 Straza, SI  
PECAVAR, Anica, Gotna vas 18, 8000 Novo Mesto, SI  
KUKEC, Simon, Tr i e 12d, 8295 Tr i ce, SI

(51) MKP  
**C09D 11/101 2014 (97) EP 1740650**  
(96) EP 05738937.1 21.4.2005  
(97) EP 1740650, 1.8.2018 201831, en  
(31) 835058 (32) 2004-04-30 (33) US  
(54) RADIATION-CURABLE LITHOGRAPHIC INKS FROM  
MULTIFUNCTIONAL ACRYLATE OLIGOMERS  
(72) NARAYAN-SARATHY, Sridevi, 6330 Wismer Circle,  
Dublin, OH 43016, US  
HAHN, Lisa, Marie, 4455 Olentangy River Road,  
Delaware, OH 43015, US

(51) MKP  
**G06Q 10/00 2006 (97) EP 1754186**  
(96) EP 05740525.0 27.4.2005  
(97) EP 1754186, 1.8.2018 201831, en  
(31) 853306 (32) 2004-05-24 (33) US  
852926 2004-05-24 US  
853546 2004-05-24 US  
(54) METHODS FOR SHARING GROUPS OF OBJECTS,  
SYNCHRONISING, AND SYNCHRONISING  
BETWEEN THREE OR MORE DEVICES  
(71) Apple Inc., One Apple Park Way, Cupertino CA 95014,  
US  
(72) GUIHENEUF, Bertrand, 36 rue Simart, F-75018 Paris,  
FR  
MAURY, Sébastien, 209 Boulevard Voltaire, F-75011  
Paris, FR  
GUTKNECHT, Olivier, 8 rue Nodier, F-75018 Paris,  
FR  
JALON, Julien, 216 rue du Faubourg St. Antoine, F-  
75012 Paris, FR  
RYDER, Scott, 1 Infinite Loop, M/S 82/EC, Cupertino,  
CA 95014, US  
PATERSON, Toby, 79 rue Crozatier, F-75012 Paris,  
FR  
LEBEL, Jérôme, 45 rue de Tolbiac, F-75013 Paris, FR

(51) MKP  
**A61K 9/16 2006 (97) EP 2459531**  
**A61K 31/4015 2006**  
**C07D 207/16 2006**  
(96) EP 10742739.5 30.7.2010  
(97) EP 2459531, 22.8.2018 201834, en  
(31) 200900216 (32) 2009-07-31 (33) SI  
200900295 2009-10-16 SI  
(54) SYNTHESIS AND USE OF VILDAGLIPTIN FOR THE  
PREPARATION OF PHARMACEUTICAL DOSAGE  
FORMS  
(72) ZUPET, Rok, Janeza Rozica 6, 1000 Ljubljana, SI  
SMODIS, Janez, Ul. Slavka Gruma 18, 8000 Novo  
Mesto, SI  
STROPNIK, Tadej, Rusjanov trg 10, 1000 Ljubljana,

(51) MKP  
**A61K 31/573 2006 (97) EP 2425874**  
**A61K 31/592 2006**  
**A61K 31/593 2006**  
**A61P 35/00 2006**  
(96) EP 11175046.9 23.8.2007  
(97) EP 2425874, 29.8.2018 201835, en  
(31) 934924 P (32) 2006-08-25 (33) US  
(54) Use of a vitamin D compound and an additional  
therapeutic agent for the treatment of cancer  
(72) Auerbach, Alan, H., c/o Cougar Biotechnology, Inc  
10990 Wilshire Blvd. Suite 1200, Los Angeles, CA  
California 90024, US  
Belldegrun, Arie, S., c/o Cougar Biotechnology, Inc.  
10990 Wilshire Blvd, Suite 1200, Los Angeles, CA  
California 90024, US

(51) MKP  
**A62C 2/12 2006 (97) EP 2412409**  
(96) EP 11175461.0 26.7.2011  
(97) EP 2412409, 4.7.2018 201827, en  
(31) MI20101394 (32) 2010-07-28 (33) IT  
(54) Single-body intumescent gaskets for cold and hot  
smoke sealing, in particular for fire dampers  
(71) Posa S.P.A., Via San Francesco d'Assisi 330, 20047  
Brugheiro (Monza-Brianza), IT  
JT Finance, 36A, Rue de Molsheim, 67280 Urmatt, FR  
(72) Lo Cicero, Federico, Residenza Parco 861, 20090  
Segrate (Milano), IT  
Ripa, Alberto, Via Ampere 109, 20131 Milano, IT  
Passerini, Marco, Via Chiusure 31, 25057 Sale  
Marasino (Brescia), IT  
Jung, Thierry, 36A, Rue de Molsheim, 67280 Urmatt,  
FR

(51) MKP  
**G03G 15/00 2006 (97) EP 2720088**  
**G03G 15/08 2006**  
**G03G 21/16 2006**  
(96) EP 12797466.5 6.6.2012  
(97) EP 2720088, 29.8.2018 201835, en  
(31) 2011126137 (32) 2011-06-06 (33) JP  
(54) DEVELOPER REPLENISHMENT CONTAINER AND  
DEVELOPER REPLENISHMENT SYSTEM  
(72) JIMBA, Manabu, c/o CANON KABUSHIKI KAISHA 30-  
2 Shimomaruko 3-chome Ohta-ku, Tokyo 146-8501,  
JP  
OKINO, Ayatomo, c/o CANON KABUSHIKI KAISHA  
30-2 Shimomaruko 3-chome Ohta-ku, Tokyo 146-  
8501, JP  
MURAKAMI, Katsuya, c/o CANON KABUSHIKI  
KAISHA 30-2 Shimomaruko 3-chome Ohta-ku, Tokyo  
146-8501, JP

NAGASHIMA, Toshiaki, c/o CANON KABUSHIKI  
KAISHA 30-2 Shimomaruko 3-chome Ohta-ku, Tokyo  
146-8501, JP  
TAZAWA, Fumio, c/o CANON KABUSHIKI KAISHA  
30-2 Shimomaruko 3-chome Ohta-ku, Tokyo 146-  
8501, JP

OF THE LAMELLAR CUT IN THE TIRE TREAD  
PATTERN BLOCK  
(72) HAJDÚCH, Jaroslav, Malá Bytca 63, 014 01 Bytca, SK  
RYPÁK, Martin, Námestie Slobody 1656/17, 020 01  
Púchov, SK

(51) MKP  
**B01L 3/00 2006 (97) EP 1817568**  
**G01N 15/10 2006**  
(96) EP 05853002.3 5.12.2005  
(97) EP 1817568, 4.7.2018 201827, en  
(31) 633396 P (32) 2004-12-03 (33) US  
(54) UNITARY CARTRIDGE FOR PARTICLE  
PROCESSING  
(71) Cytonome/ST, LLC, 9 Oak Park Drive, Bedford, MA  
01730, US  
(72) GILBERT, John, R., 69 Naples Road, Brookline, MA  
02446, US  
LEWIS, Hugh, P.O. Box 195, 0895 Gravelotte, ZA  
BEAUPRE, Derek, 14 Burgundy Drive Hampton, New  
Hampshire 03842, US  
DESHPANDE, Manish, 34 Apple Blossom Way,  
Canton, MA 02021, US  
TRIKHA, Jaishree, 25 Helene Road, Waban, MA  
02468, US

(51) MKP  
**A61K 9/00 2006 (97) EP 2683403**  
**A61K 9/10 2006**  
**A61K 9/14 2006**  
**A61K 9/19 2006**  
**A61K 38/38 2006**  
**A61K 39/395 2006**  
**A61K 47/26 2006**  
**A61K 47/42 2006**  
**A61K 47/42 2017**  
**A61K 47/44 2006**  
**A61K 47/44 2017**  
(96) EP 11860324.0 30.9.2011  
(97) EP 2683403, 29.8.2018 201835, en  
(31) 201113043925 (32) 2011-03-09 (33) US  
(54) NON-AQUEOUS HIGH CONCENTRATION  
REDUCED VISCOSITY SUSPENSION  
FORMULATIONS OF ANTIBODIES  
(72) DAI, Weiguo, 145 King of Prussia Road, Radnor, PA  
19087, US  
HILL, Beth, 99 El Camino Real, Menlo Park, CA  
94025, US  
LIU, Kui, 6500 Paseo Padre Parkway, Fremont, CA  
94555, US  
MIECZKOWSKI, Carl, 145 King of Prussia Road,  
Radnor, PA 19087, US

(51) MKP  
**B29D 30/06 2006 (97) EP 2900491**  
**B60C 11/12 2006**  
(96) EP 13784032.8 24.9.2013  
(97) EP 2900491, 25.7.2018 201830, en  
(31) 500462012 (32) 2012-09-25 (33) SK  
(54) THE TIRE TREAD AND THE LAMELLA FOR FIXING  
INTO THE VULCANIZATION FORM FOR FORMING

(51) MKP  
**A61K 31/4162 2006 (97) EP 2770994**  
**C07D 471/04 2006**  
(96) EP 13784942.8 3.5.2013  
(97) EP 2770994, 1.8.2018 201831, en  
(31) 201261642915 P (32) 2012-05-04 (33) US  
(54) 1H-PYRAZOLO[3,4-B]PYRIDINES AND  
THERAPEUTIC USES THEREOF  
(72) HOOD, John, 10831 Vereda Sol del Dios, San Diego,  
California 92130, US  
KC, Sunil Kumar, 10504 Clasico Court, San Diego,  
California 92127, US  
WALLACE, David Mark, 6448 Peinado Way, San  
Diego, California 92121, US

(51) MKP  
**G10D 3/18 2006 (97) EP 2080190**  
**G10D 3/18 2020**  
(96) EP 07824975.2 30.10.2007  
(97) EP 2080190, 1.8.2018 201831, en  
(31) 20060375 (32) 2006-10-31 (33) HR  
(54) CHIN-REST FOR A VIOLIN  
(71) Vsp D.o.o., Siroke Ledine 28, 42000 Varazdin, HR  
(72) PROSKURNJAK, Vladimir, Simunov, S.S. Kranjcevic  
5, 42000 Varazdin, HR

(51) MKP  
**F16G 11/00 2006 (97) EP 2596266**  
**F16G 11/02 2006**  
(96) EP 11744036.2 21.7.2011  
(97) EP 2596266, 29.8.2018 201835, fr  
(31) 1003085 (32) 2010-07-22 (33) FR  
(54) SELF-ALIGNING SOCKET FOR MOORING CABLE  
(72) BARON, Pierre-François, 72 rue Louison Bobet, F-  
01000 Saint-Denis les Bourg, FR  
COUTAZ, Benjamin, 2 Clos du Village, F-01250  
Ceyzériat, FR  
BISCEGLIE, Serge, 220 chemin des Grandes  
Blanches, F-01310 Saint-Remy, FR

(51) MKP  
**G07B 15/00 2006 (97) EP 2084674**  
**G07B 15/02 2006**  
(96) EP 07716397.0 9.1.2007  
(97) EP 2084674, 26.9.2018 201839, en  
(31) 757405 P (32) 2006-01-09 (33) US  
757347 P 2006-01-09 US  
644261 2006-12-22 US  
(54) BILLING A RENTED THIRD PARTY TRANSPORT  
INCLUDING AN ON-BOARD UNIT  
(71) Rent-a-Toll, Ltd., 5910 W. Plano Parkway Suite 200,  
Plano TX 75093, US  
(72) ROBINSON, Benjamin, P., 6409 Riveredge, Plano, TX  
75024, US  
BALACHANDRAN, Sarath, K., 6755 San Fernando,

Irving, TX 75063, US

- (51) MKP  
**B26F 1/00 2006 (97) EP 2739549**  
**B31F 1/20 2006**  
**B32B 3/00 2006**  
**B32B 3/28 2006**  
**B32B 29/00 2006**  
**B32B 33/00 2006**  
**B32B 38/04 2006**  
**B65D 81/24 2006**  
**B65D 85/34 2006**
- (96) EP 12820231.4 1.8.2012  
(97) EP 2739549, 1.8.2018 201831, en  
(31) 59436311 (32) 2011-08-01 (33) NZ
- (54) IMPROVEMENTS IN AND RELATING TO CORRUGATED BOARD AND THE MANUFACTURE THEREOF
- (72) VAN BERLO, Patrick Petrus Antonius Maria, c/o James&Wells Intellectual Property Level 12 KPMG Centre 85 Alexandra Street, Hamilton 3204, NZ  
ROGERS, Jason Paul, c/o James&Wells Intellectual Property Level 12 KPMG Centre 85 Alexandra Street, Hamilton 3204, NZ

- (51) MKP  
**A61B 5/00 2006 (97) EP 2743678**  
**G01N 21/35 2014**  
**G01N 21/3577 2014**  
**G01N 33/49 2006**
- (96) EP 12821746.0 7.8.2012  
(97) EP 2743678, 1.8.2018 201831, en  
(31) 201131370 P (32) 2011-08-08 (33) ES
- (54) INFRARED ANALYSIS OF PERIPHERAL BLOOD FRACTIONS OBTAINED TO INDICATE COGNITIVE DEVELOPMENT ASSOCIATED WITH ALZHEIMER'S DISEASE
- (71) Instituto de Salud Carlos III, Avenida de Monforte de Lemos, 5, 28019 Madrid, ES  
Fundación Cien, C/ Valderrebollo 5, 28031 Madrid, ES  
Fundación Investigación Biomédica Hospital Universitario 12 Octubre, Avda. de Córdoba s/n 4ª Planta. Edificio Maternal, 28041 Madrid, ES
- (72) CARMONA HERNÁNDEZ, Pedro, Instituto de Estructura de la Materia (CSIC) Calle Serrano 121, E-28006 Madrid, ES  
TOLEDANO GASCA, Adolfo, Instituto Cajal Avenida Doctor Arce 37, E-28002 Madrid, ES  
CALERO LARA, Miguel, Instituto De Salud Carlos Iii Avenida Monforte de Lemos nº5, E-28019 Madrid, ES  
MARTÍNEZ MARTÍN, Pablo, Instituto De Salud Carlos III Avenida Monforte de Lemos nº5, E-28019 Madrid, ES  
BERMEJO PAREJA, Félix, Fundación Para La Investigación Biomédica Del Hospital Universitario 12 De Octubre Avenida de Córdoba s/n Edificio Maternal - 4ª planta, E-Madrid E-28041, ES

- (51) MKP  
**C10L 1/00 2006 (97) EP 2798046**  
**C10L 1/02 2006**  
**C10L 1/18 2006**

**C10L 1/188 2006**  
**C10L 10/00 2006**  
**C10L 10/14 2006**

- (96) EP 12824698.0 26.12.2012  
(97) EP 2798046, 22.8.2018 201834, fr  
(31) 1162487 (32) 2011-12-28 (33) FR  
1162488 2011-12-28 FR
- (54) FUEL COMPOSITION COMPRISING A HEAVY FUEL OIL AND A BIOMASS PRODUCT
- (71) Total Marketing Services, 24 Cours Michelet, 92800 Puteaux, FR
- (72) BARBIER, Anne Christine, Le Pont rue du buisson rond, F-38090 Villefontaine, FR  
MANON, Bernard, 321 chemin de la basse charnière, F-38690 Bevenais, FR  
HEYBERGER, Barbara, 435 Route de Boissey, F-27520 Theillement, FR  
BAPTISTE, Vincent, 24 rue Richer, F-75009 Paris, FR

- (51) MKP  
**G06F 19/00 2006 (97) EP 1958113**  
**G07C 5/00 2006**
- (96) EP 06847537.5 8.12.2006  
(97) EP 1958113, 5.9.2018 201836, en  
(31) 296906 (32) 2005-12-08 (33) US
- (54) VEHICLE EVENT RECORDER SYSTEMS
- (72) PLANTE, James, 10655 Roselle Street, Suite 100, San Diego, CA 92121, US

- (51) MKP  
**A61K 31/137 2006 (97) EP 2603215**  
**A61K 31/198 2006**  
**A61K 31/4045 2006**  
**A61K 31/4184 2006**  
**A61K 31/428 2006**  
**A61K 31/473 2006**  
**A61K 31/48 2006**  
**A61K 31/506 2006**  
**A61K 31/519 2006**  
**A61K 31/5513 2006**  
**A61K 45/06 2006**  
**A61P 25/16 2006**
- (96) EP 11816990.3 10.8.2011  
(97) EP 2603215, 12.9.2018 201837, en  
(31) 372733 P (32) 2010-08-11 (33) US
- (54) NOVEL D3 DOPAMINE RECEPTOR AGONISTS TO TREAT DYSKINESIA IN PARKINSON'S DISEASE
- (71) University of Medicine and Dentistry New Jersey Medica School, P.O. Box 2688, New Brunswick, NJ 08903-2688, US
- (72) KORTAGERE, Sandhya, 43 Northrup Court, Newtown PA 18940, US  
KUZHIKANDAHIL, Eldo, V., 14 Fairway Drive, West Orange NJ 07103, US

- (51) MKP  
**C23C 18/12 2006 (97) EP 1929067**  
**H01G 9/20 2006**
- (96) EP 05770219.3 12.8.2005  
(97) EP 1929067, 5.9.2018 201836, en  
(54) A METHOD OF PRODUCING TITANIUM OXIDE FILMS AT LOW TEMPERATURES FOR

- PHOTOCATALYTIC AND PHOTOVOLTAIC APPLICATIONS
- (71) Türkiye Sise Ve Cam Fabrikalari A.S., Is Kuleleri, Kule 3, 4. Levent, 34130 Istanbul, TR
- (72) ICLI, Siddik, Gunes Enerjisi Enstitusu Ege Universitesi Bornova, 35100 Izmir, TR  
ZAFER, Ceylan, Gunes Enerjisi Enstitusu Ege Universitesi Bornova, 35100 Izmir, TR  
OCAKOGLU, Kasim, Gunes Enerjisi Enstitusu Ege Universitesi Bornova, 35100 Izmir, TR  
KARAPIRE, Canan, Gunes Enerjisi Enstitusu Ege Universitesi Bornova, 35100 Izmir, TR  
YOLDAS, Bulent, Gunes Enerjisi Enstitusu Ege Universitesi Bornova, 35100 Izmir, TR  
TEOMAN, Yildirim, Turkiye Sise ve Cam Fabrikalari Is Kuleleri Kule 3 4. Levent, 34130 Istanbul, TR  
KUBAN, Baha, Turkiye Sise ve Cam Fabrikalari Is Kuleleri Kule 3 4. Levent, 34130 Istanbul, TR

- 
- (51) MKP  
**A61B 5/08 2006 (97) EP 2369989**
- (96) EP 09830923.0 30.11.2009  
(97) EP 2369989, 5.9.2018 201836, en  
(31) 118977 P (32) 2008-12-01 (33) US
- (54) BREATH ANALYSIS SYSTEMS AND METHODS FOR ASTHMA, TUBERCULOSIS AND LUNG CANCER DIAGNOSTICS AND DISEASE MANAGEMENT
- (71) Tricomtech Corporation, San Jose Biocenter 5941 Optical Court, San Jose, CA 95138, US
- (72) WANG, Li-Peng, 6423 Bancroft Way, San Jose California 95052, US  
YOUNG, Chi-Lin, 6605 Creekview Court, San Jose California 95120, US  
HUANG, Chien-Lin, No. 45-3 Lane 288 Jhonggang Road Taipei County Sinjhuang City, Taiwan 24245, CN  
CHOU, Tsung-Kuan A., 4861 Montreal Drive, San Jose California 95130, US

- 
- (51) MKP  
**A61K 31/185 2006 (97) EP 2396002**  
**A61K 31/46 2006**  
**A61P 25/08 2006**
- (96) EP 09833871.8 21.12.2009  
(97) EP 2396002, 19.9.2018 201838, en  
(31) 139562 P (32) 2008-12-20 (33) US
- (54) (2.2.2) BICYCLIC DERIVATIVES AND METHODS OF USE
- (71) ASE Pharmaceuticals, LLC, 5425 Park Central Court, Suite 111, Naples, FL 34109, US
- (72) SAAKIAN, Susanna A., 15 Smolensky Blvd., Apt. 68, 119121 Moscow, RU

- 
- (51) MKP  
**A61K 9/00 2006 (97) EP 2726059**  
**A61K 9/10 2006**  
**A61K 31/4412 2006**  
**A61K 47/02 2006**  
**A61K 47/06 2006**  
**A61K 47/14 2006**

- (96) EP 12731396.3 26.6.2012  
(97) EP 2726059, 29.8.2018 201835, en  
(31) 11171719 (32) 2011-06-28 (33) EP  
12155281 2012-02-14 EP
- (54) TOPICAL OPHTHALMOLOGICAL PHARMACEUTICAL COMPOSITION CONTAINING REGORAFENIB
- (72) BÖTTGER, Michael, Hainstr. 115, 42109 Wuppertal, DE  
VON DEGENFELD, Georges, Friedrich-Weskott-Str. 10, 51373 Leverkusen, DE  
FREUNDLIEB, Julia, Heidkopf 24, 44229 Dortmund, DE  
HIRTH-DIETRICH, Claudia, Stockmannsmühle 127, 42115 Wuppertal, DE  
KELDENICH, Joerg, Damaschkeweg 49, 42113 Wuppertal, DE  
KLAR, Jürgen, Mozartstr. 48, 42115 Wuppertal, DE  
MUENSTER, Uwe, Langendorfer Str. 15, 42489 Wülfrath, DE  
OHM, Andreas, St.-Georg-Str. 36, 41468 Neuss, DE  
RICHTER, Annett, Danziger Str. 62, 10435 Berlin, DE  
RIEDL, Bernd, Von-der-Goltz-Str. 7, 42329 Wuppertal, DE

- 
- (51) MKP  
**G06F 9/44 2006 (97) EP 2115576**
- (96) EP 08712977.1 4.1.2008  
(97) EP 2115576, 1.8.2018 201831, en  
(31) 620723 (32) 2007-01-07 (33) US
- (54) ANIMATIONS
- (72) PLATZER, Andrew, 3224 El Sobrante Street, Santa Clara, CA 95051, US  
HARPER, John, 120 Duboce Avenue, San Francisco, CA 94103, US

- 
- (51) MKP  
**G01M 3/04 2006 (97) EP 1846743**
- (96) EP 05815248.9 29.11.2005  
(97) EP 1846743, 25.7.2018 201830, en  
(31) 0402459 (32) 2004-11-30 (33) HU
- (54) SYSTEM FOR DETECTING THE DEFECTS OF A WALL COATING, AND PROCEDURE FOR MANUFACTURING SUCH A SYSTEM
- (71) Varga, László, Bettackerstr. 10, 8152 Glattbrugg, CH  
(72) VARGA, Lászl, Bettackerstrasse 10, CH-8452 Glattbrugg, CH  
KALAFSZKY, Lászl, Mogyor di út 159/3, H-1141 Budapest, HU  
TÓTH, Imre, Rák czi út 33, H-1161 Budapest, HU

- 
- (51) MKP  
**G06F 3/12 2006 (97) EP 2807548**
- (96) EP 13710556.5 24.1.2013  
(97) EP 2807548, 12.9.2018 201837, en  
(31) 201270041 (32) 2012-01-25 (33) DK
- (54) SYSTEM FOR SCALABLE PROCESSING OF FILES IN THE CLOUD
- (71) Y Soft Corporation, A.S., Czech Technology Park Podnikatelská 2902/4, 612 00 Brno, CZ

(72) KRAJICEK, Ondrej, Sekaninova 8, 61400 Brno, CZ  
DE MARTINI, Martin, V prístavu 20, 7 17000 Praha, CZ

**A01N 47/34 2006**  
**A01N 47/40 2006**  
**A01N 47/44 2006**  
**A01P 3/00 2006**  
**A01P 7/04 2006**  
**A01P 13/00 2006**

(51) MKP  
**A61C 3/06 2006 (97) EP 2180845**  
**A61C 17/00 2006**  
(96) EP 08794888.1 30.7.2008  
(97) EP 2180845, 8.8.2018 201832, en  
(31) 890110 (32) 2007-08-03 (33) US  
(54) IMPROVED DISPOSABLE PROPHYLAXIS ANGLE  
(71) Young Dental Manufacturing I, LLC, 300-B East High Street,, Jefferson City, MO 65101, US  
(72) SEALS, Robert, G., 316 Yorktown Square Court, St. Charles, MO 63303, US  
HOPP, David, M., 80 Julie Drive, Glen Carbon, IL 62034, US  
TRIPP, Steven, D., 2532 Hillcrest, High Ridge, MO 63049, US

(96) EP 09733762.0 23.4.2009  
(97) EP 2269452, 11.7.2018 201828, en  
(31) 2008114995 (32) 2008-04-25 (33) JP  
(54) GRANULAR PESTICIDE COMPOSITION AND METHOD OF PRODUCING THE SAME  
(72) ENDO, Yoshihisa, c/o Odawara Research Center Haibara Field Research Center Nippon Soda Co. Ltd. 62-1, Sakabe, Makinohara-shi Shizuoka 421-0412, JP  
YAMAMURA, Satoru, c/o Odawara Research Center Haibara Field Research Center Nippon Soda Co. Ltd. 62-1, Sakabe, Makinohara-shi Shizuoka 421-0412, JP

(51) MKP  
**A61K 31/33 2006 (97) EP 2185549**  
**A61P 31/04 2006**  
**C07D 413/10 2006**  
**C07D 413/14 2006**  
**C07D 487/04 2006**  
(96) EP 08795071.3 6.8.2008  
(97) EP 2185549, 4.7.2018 201827, en  
(31) 963811 P (32) 2007-08-06 (33) US  
(54) ANTIMICROBIAL ORTHO-FLUOROPHENYL OXAZOLIDINONES FOR TREATMENT OF BACTERIAL INFECTIONS  
(71) Micurx Pharmaceuticals, Inc., Scotia Centre 4th Floor P.O. Box 2804 George Town, Grand Cayman, KY1-1112, KY  
(72) GORDEEV, Mikhail, Fedorovich, 5072 Stone Canyon Drive, Castro Valley, CA 94552, US

(51) MKP  
**A61K 33/00 2006 (97) EP 2280715**  
**A61P 1/04 2006**  
(96) EP 09734054.1 23.4.2009  
(97) EP 2280715, 11.7.2018 201828, en  
(31) 0807621 (32) 2008-04-25 (33) GB  
(54) SILICIA FOR THE INHINATION OF A PROTEASE  
(71) Ineos Healthcare Limited, 4 Liverpool Road, Warrington Cheshire WA5 1AB, GB  
(72) TOFT, Alexis, John, Parkside Stockport Road Thelwall, Warrington Cheshire WA4 2SZ, GB  
DETTMAR, Peter, William, The Chalet 3 Thurstan Close, Beverley East Yorkshire HU17 8LU, GB  
RICHARDSON, Johnathan, Craig, 7 Askew Lane Warsop, Mansfield Nottinghamshire NG20 0DD, GB  
STRUGALA, Vicki, 18 St. Abbs Close Victoria Dock, Hull, East Yorkshire HU9 1TX, GB

(51) MKP  
**A61K 9/08 2006 (97) EP 2066313**  
**A61K 31/192 2006**  
**A61K 47/10 2006**  
(96) EP 07837413.9 28.8.2007  
(97) EP 2066313, 1.8.2018 201831, en  
(31) 824642 P (32) 2006-09-06 (33) US  
893888 P 2007-03-09 US  
842201 2007-08-21 US  
(54) TOPICAL COMPOSITIONS  
(71) Green, Monique Renata, 632 N. 24th Street, East St. Louis, IL 62205, US  
(72) SPANN-WADE, Monique, 16363 Champion Drive, Chesterfield, MO 63005-5405, US  
FEDDE, Kenton, N., 575 Maryville Center Drive, St. Louis, MO 63141-5813, US

(51) MKP  
**A61K 9/20 2006 (97) EP 2306985**  
**A61K 38/17 2006**  
**A61L 27/22 2006**  
**C07D 487/04 2006**  
(96) EP 09788803.6 16.6.2009  
(97) EP 2306985, 4.7.2018 201827, en  
(31) 132429 P (32) 2008-06-16 (33) US  
209056 P 2009-03-02 US  
0905567 2009-03-31 GB  
(54) CONTROLLED RELEASE COMPOSITIONS OF AGENTS THAT REDUCE CIRCULATING LEVELS OF PLATELETS AND METHODS THEREFOR  
(71) Biovascular, Inc., 12230 El Camino Real, Suite 100, San Diego, CA 92130, US  
(72) GLIDDEN, Paul, F., 12205 Briar Knoll Way, San Diego CA 92128, US  
PILGRIM, Alison, J., 7651 Country Club Drive, La Jolla CA 92037, US  
HANSON, Stephen, R., 16922 N.W. Hazelgrove Court, Beaverton OR 97006, US

(51) MKP  
**A01N 25/12 2006 (97) EP 2269452**  
**A01N 25/14 2006**  
**A01N 37/30 2006**  
**A01N 43/50 2006**  
**A01N 43/78 2006**

(51) MKP  
**E05B 15/04 2006 (97) EP 2877660**  
**E05B 15/10 2006**  
**E05B 59/00 2006**



**E05B 63/00 2006**  
**E05B 63/06 2006**  
**E05C 1/08 2006**  
(96) EP 12756831.9 24.7.2012  
(97) EP 2877660, 22.8.2018 201834, en  
(54) HIGH-VERSATILITY LOCK  
(72) BALLANTI, Claudio, Via Fondo Stiliano 17/2, I-48022 Lugo, IT  
FUSTINI, Fausto, Via degli Sminatori 68, I-40026 Imola, IT

(51) MKP  
**A61K 31/7016 2006 (97) EP 2793904**  
**A61P 31/12 2006**  
**A61P 31/18 2006**  
**G01N 33/569 2006**  
(96) EP 12806031.6 17.12.2012  
(97) EP 2793904, 12.9.2018 201837, en  
(31) 11382392 (32) 2011-12-22 (33) EP  
201161579242 P 2011-12-22 US  
(54) INHIBITORS OF SIALOADHESIN FOR THE TREATMENT OF DISEASES CAUSED BY ENVELOPED VIRUSES  
(72) IZQUIERDO USEROS, Nuria, C/ Lepant 192, 3° 3a., 08013 Barcelona, ES  
KRAUESSLICH, Hans-Georg, Bleichstrasse 10, 69120 Heidelberg, DE  
MARTÍNEZ PICADO, Javier, C/ del Mont 95, Esc.6, 3-2, 08340 Vilassar del Mar, ES  
LORIZATE, Maier, C/ Casilda Iturrizar 17, 3°D, 48920 Portugalete, ES

(51) MKP  
**C09K 5/04 2006 (97) EP 2740784**  
**C10M 105/18 2006**  
**C10M 107/24 2006**  
**C10M 107/34 2006**  
**C10M 129/18 2006**  
**C10M 133/04 2006**  
**C10M 137/08 2006**  
**C10M 169/04 2006**  
**C10M 171/00 2006**  
**C10N 30/06 2006**  
**C10N 30/08 2006**  
**C10N 30/10 2006**  
**C10N 40/30 2006**  
(96) EP 14000478.9 16.8.2010  
(97) EP 2740784, 29.8.2018 201835, en  
(31) 2009198730 (32) 2009-08-28 (33) JP  
2009198733 2009-08-28 JP  
2009198737 2009-08-28 JP  
2009198740 2009-08-28 JP  
2009198745 2009-08-28 JP  
2009198749 2009-08-28 JP  
2009198756 2009-08-28 JP  
(54) Refrigerant oil for freezers and operating fluid composition for freezers  
(72) Takigawa, Katsuya, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Shimomura, Yuji, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP

Saito, Masanori, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Sawada, Ken, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Okido, Takeshi, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP

(51) MKP  
**C09K 5/04 2006 (97) EP 2733192**  
**C10M 105/18 2006**  
**C10M 107/24 2006**  
**C10M 107/34 2006**  
**C10M 129/18 2006**  
**C10M 133/04 2006**  
**C10M 137/08 2006**  
**C10M 169/04 2006**  
**C10M 171/00 2006**  
**C10N 30/06 2006**  
**C10N 30/08 2006**  
**C10N 30/10 2006**  
**C10N 40/30 2006**  
(96) EP 14000479.7 16.8.2010  
(97) EP 2733192, 22.8.2018 201834, en  
(31) 2009198730 (32) 2009-08-28 (33) JP  
2009198733 2009-08-28 JP  
2009198737 2009-08-28 JP  
2009198740 2009-08-28 JP  
2009198745 2009-08-28 JP  
2009198749 2009-08-28 JP  
2009198756 2009-08-28 JP  
(54) Refrigerant oil for freezers and operating fluid composition for freezers  
(71) JX Nippon Oil & Energy Corporation, 6-3, Otemachi 2-chome,, Chiyoda-ku, Tokyo 100-8162, JP  
(72) Takigawa, Katsuya, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Shimomura, Yuji, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Saito, Masanori, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Sawada, Ken, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP  
Okido, Takeshi, c/o JX Nippon Oil & Energy Corporation 6-3, Otemachi 2-chome Chiyoda-ku, Tokyo 100-8162, JP

(51) MKP  
**A61K 47/56 2017 (97) EP 1909846**  
**A61K 47/65 2017**  
**A61K 47/68 2017**  
**A61P 35/00 2006**  
**C07D 249/04 2006**  
**C07K 5/065 2006**  
**C07K 5/083 2006**  
(96) EP 06783938.1 3.8.2006  
(97) EP 1909846, 1.8.2018 201831, en

(31) PCT/NL2005/000576 (32) 2005-08-05 (33) WO  
 (54) TRIAZOLE-CONTAINING RELEASABLE LINKERS, CONJUGATES COMPRISING THE SAME AND PROCESSES FOR THEIR PREPARATION  
 (72) BEUSKER, Patrick Henry, Toernooiveld 1, NL-6525 ED Nijmegen, NL  
 DE GROOT, Franciscus Marinus Hendrikus, Toernooiveld 1, NL-6525 ED Nijmegen, NL

27523, US  
 LADIWALA, Asif, 10570 Hollingsworth Way, San Diego, CA 92127, US  
 SONG, Robert, 37 Conservation Way, Scituate MA 02066, US  
 THOMMES, Jorg, 12822 Corbett Court, San Diego, CA 92130, US

(51) MKP  
**C07D 235/06 2006 (97) EP 1904061**  
 (96) EP 06785192.3 21.6.2006  
 (97) EP 1904061, 1.8.2018 201831, en  
 (31) 693374 P (32) 2005-06-23 (33) US  
 (54) SNAr PROCESS FOR PREPARING BENZIMIDAZOLE COMPOUNDS  
 (72) DEMATTEI, John, 3200 Walnut Street, Boulder, CO 80301, US  
 SHAKYA, Sagar, 3200 Walnut Street, Boulder, CO 80301, US  
 NICHOLS, Paul, J., 3200 Walnut Street, Boulder, CO 80301, US  
 BARNETT, Bradley, R., 3200 Walnut Street, Boulder, CO 80301, US  
 HACHE, Bruno, P., 3200 Walnut Street, Boulder, CO 80301, US  
 EVANS, Matthew, Charles AstraZeneca AB, Charter Way, Macclesfield, Cheshire SK10 2NA, GB  
 FORD, James, Gair AstraZeneca AB, Charter Way, Macclesfield, Cheshire SK10 2NA, GB  
 LEONARD, John AstraZeneca AB, Charter Way, Macclesfield, Cheshire SK10 2NA, GB

(51) MKP  
**B05B 11/00 2006 (97) EP 2618940**  
 (96) EP 11754443.7 19.7.2011  
 (97) EP 2618940, 8.8.2018 201832, fr  
 (31) 1056029 (32) 2010-07-23 (33) FR  
 (54) DEVICE FOR DISPENSING A LIQUID AND METHOD OF MANUFACTURING SUCH A DEVICE  
 (72) BOULAIS, Guillaume, 44 rue Voltaire, F-92300 Levallois Perret, FR

(51) MKP  
**G01N 30/34 2006 (97) EP 2252952**  
**G01N 30/86 2006**  
**G01N 30/88 2006**  
**G05B 19/00 2006**  
**G06F 19/00 2006**  
**G06F 19/00 2018**  
 (96) EP 09704346.7 23.1.2009  
 (97) EP 2252952, 8.8.2018 201832, en  
 (31) 23747 (32) 2008-01-25 (33) US  
 (54) AUTOMATED SYSTEM AND METHOD FOR MONITORING CHROMATOGRAPHY COLUMN PERFORMANCE, AND APPLICATIONS THEREOF  
 (72) CUNNIEN, Paul, 104 Goldwood Court, Cary NC 27513, US  
 GANGULY, Joydeep, 10708 Summerton Place, Raleigh NC 2761, US  
 GHOSH, Basav, 199 Settlement Drive, Apex, NC

(51) MKP  
**F24J 2/04 2006 (97) EP 2245381**  
**F24J 2/20 2006**  
**F24J 2/46 2006**  
 (96) EP 09706969.4 23.1.2009  
 (97) EP 2245381, 29.8.2018 201835, fr  
 (31) 0850615 (32) 2008-01-31 (33) FR  
 (54) HEAT EXCHANGE PANEL, METHOD FOR MAKING SAME AND DEVICE FOR COVERING A BUILDING  
 (71) Magnier, Patrick Claude Henri, 30 Avenue Saint Laurent "Le Pavillon", 91400 Orsay, FR  
 (72) Magnier, Patrick Claude Henri, 30 Avenue Saint Laurent "Le Pavillon", 91400 Orsay, FR

(51) MKP  
**A01K 67/033 2006 (97) EP 2244563**  
**C07K 14/435 2006**  
**C12N 15/90 2006**  
 (96) EP 09706973.6 30.1.2009  
 (97) EP 2244563, 25.7.2018 201830, en  
 (31) 25616 P (32) 2008-02-01 (33) US  
 37937 P 2008-03-19 US  
 (54) METHODS, COMPOSITIONS, AND SYSTEMS FOR PRODUCTION OF RECOMBINANT SPIDER SILK POLYPEPTIDES  
 (71) Entogenetics, Inc., 7125 Colleton Place, Charlotte, North Carolina 28270, US  
 (72) BRIGHAM, David, L., 7125 Colleton Place, Charlotte, North Carolina 28270, US

(51) MKP  
**A61K 31/198 2006 (97) EP 2247297**  
**A61K 38/00 2006**  
**A61P 9/12 2006**  
**A61P 11/00 2006**  
 (96) EP 09707788.7 2.2.2009  
 (97) EP 2247297, 11.7.2018 201828, en  
 (31) 25157 (32) 2008-01-31 (33) US  
 (54) THERAPEUTIC TREATMENT FOR LUNG CONDITIONS  
 (72) SUMMAR, Marshall, L., 513 Bel Air Place, Brentwood TN 37027, US  
 BARR, Frederick, E., 2507 Natchez Trace, Nashville TN 37212, US  
 FIKE, Candice, D., 1125 Mrb IV Vanderbilt University Medical Center, Nashville TN 37232-0656, US  
 ASCHNER, Judy, L., 654 Lysander Court, Brentwood TN 37027, US

(51) MKP  
**F16K 11/02 2006 (97) EP 2630395**  
 (96) EP 11774046.4 21.10.2011

- (97) EP 2630395, 22.8.2018 201834, en  
 (31) MI20100321 U (32) 2010-10-22 (33) IT  
 (54) ANTICONDENSATE THERMOSTATIC VALVE  
 DEVICE FOR THERMAL SYSTEMS  
 (71) Caleffi S.p.A., S.R. 229, n. 25, 28010 Fontaneto  
 d'Agogna, Novara, IT  
 (72) CALEFFI, Marco, c/o Caleffi S.p.A. S.R. 229 n. 25, I-  
 28010 Fontaneto d'Agogna, IT

- (51) MKP  
**G06F 17/30 2006 (97) EP 2289261**  
**G11B 27/10 2006**  
**H04L 29/08 2006**  
**H04N 21/262 2011**  
**H04N 21/414 2011**  
**H04N 21/433 2011**  
**H04N 21/458 2011**  
**H04N 21/4722 2011**  
 (96) EP 09765288.7 4.5.2009  
 (97) EP 2289261, 18.7.2018 201829, en  
 (31) 73427 P (32) 2008-06-18 (33) US  
 (54) METHOD AND SYSTEM FOR REPUBLISHING  
 MOBILE CONTENT  
 (72) LEBLANC, Michael, 527 Queen Street extension: 23,  
 Fredericton New Brunswick E3B 1B8, CA  
 GLIDDEN, Jody, 62459 - 20258 Island View Court,  
 Sterling Virginia 20165, US  
 HUDSON, David, James, 527 Queen Street extension:  
 25803, Fredericton New Brunswick E3B 1B8, CA  
 O'REILLY, Jacob, Samuel, 527 Queen Street  
 extension: 82320, Fredericton New Brunswick E3B  
 1B8, CA

- (51) MKP  
**C07K 16/00 2006 (97) EP 2480577**  
**C07K 16/18 2006**  
**C07K 16/24 2006**  
**C07K 16/28 2006**  
**C07K 16/46 2006**  
**C07K 19/00 2006**  
 (96) EP 10761060.2 24.9.2010  
 (97) EP 2480577, 26.9.2018 201839, en  
 (31) PCT/GB2009/002310 (32) 2009-09-25 (33) WO  
 201005063 2010-03-25 GB  
 (54) DISULFIDE STABILISED MULTIVALENT  
 ANTIBODIES  
 (72) ADAMS, Ralph, IPD UCB Celltech 208 Bath Road,  
 Slough Berkshire SL1 3WE, GB  
 HANCOCK, Laura, IPD UCB Celltech 208 Bath Road,  
 Slough Berkshire SL1 3WE, GB  
 HEYWOOD, Sam Philip, IPD UCB Celltech 208 Bath  
 Road, Slough Berkshire SL1 3WE, GB

- (51) MKP  
**G06F 7/00 2006 (97) EP 2002329**  
**G07C 5/00 2006**  
**G07C 5/08 2006**  
 (96) EP 07752929.5 12.3.2007  
 (97) EP 2002329, 18.7.2018 201829, en  
 (31) 377167 (32) 2006-03-16 (33) US  
 (54) VEHICLE EVENT RECORDER SYSTEMS AND

- NETWORKS HAVING INTEGRATED CELLULAR  
 WIRELESS COMMUNICATION SYSTEMS  
 (71) Smartdrive Systems, Inc., 10655 Roselle Street, Suite  
 100, San Diego, CA 92121, US  
 (72) PLANTE, James, 10655 Roselle Street, Suite 100,  
 San Diego, CA 92121, US

- (51) MKP  
**A61K 31/00 2006 (97) EP 2531182**  
**A61K 31/4155 2006**  
**A61K 45/06 2006**  
**A61P 25/04 2006**  
 (96) EP 11702633.6 4.2.2011  
 (97) EP 2531182, 12.9.2018 201837, en  
 (31) 10382023 (32) 2010-02-04 (33) EP  
 (54) SIGMA LIGANDS FOR POTENTIATING THE  
 ANALGESIC EFFECT OF OPIOIDS AND OPIATES IN  
 POST-OPERATIVE PAIN AND ATTENUATING THE  
 DEPENDENCY THEREOF  
 (71) ESTEVE PHARMACEUTICALS, S.A., Passeig de la  
 Zona Franca, 109, 4ª Planta, 08038 Barcelona, ES  
 (72) VELA HERNÁNDEZ, José Miguel, Laboratorios Del  
 Dr. Esteve S.A. Avda. Badal nº 153, 8º, 3ª, E-08028  
 Barcelona, ES  
 ZAMANILLO- CASTANEDO, Daniel, Laboratorios Del  
 Dr. Esteve S.A. Avda. Mare de Dèu de Montserrat  
 252, 5º- 2ª, E-08041 Barcelona, ES

- (51) MKP  
**A61K 48/00 2006 (97) EP 2578685**  
**C07H 21/02 2006**  
**C12N 15/117 2010**  
**C12N 15/67 2006**  
**C12P 19/34 2006**  
 (96) EP 12008048.6 21.8.2006  
 (97) EP 2578685, 4.7.2018 201827, en  
 (31) 710164 P (32) 2005-08-23 (33) US  
 (54) RNA CONTAINING MODIFIED NUCLEOSIDES AND  
 METHODS OF USE THEREOF  
 (72) Kariko, Katalin, 1022 Kipling Road, Rydal, PA 19046,  
 US  
 Weissman, Drew, 218 Lloyd Ln, Wynnewood, PA  
 19096, US

- (51) MKP  
**F23N 1/02 2006 (97) EP 2741002**  
**G05D 11/13 2006**  
 (96) EP 13195541.1 3.12.2013  
 (97) EP 2741002, 15.8.2018 201833, de  
 (31) 102012023749 (32) 2012-12-04 (33) DE  
 (54) Device and method for detecting and controlling the  
 flow of a fluid medium in a controlled system  
 (72) Demuth, Dr. Martin, Badenerstr 37/5, 2352  
 Gumpoldskirchen, AT

- (51) MKP  
**A61K 9/16 2006 (97) EP 2861316**  
**B01D 9/00 2006**  
 (96) EP 13728775.1 14.6.2013  
 (97) EP 2861316, 22.8.2018 201834, en  
 (31) 201200205 (32) 2012-06-15 (33) SI

201200248 2012-08-02 SI  
 (54) SELECTIVE CRYSTALLIZATION PROCESSES USING REVERSE MICELLE AND W/O MICROEMULSION SYSTEMS - MULTITASK EMULSION CRYSTALLIZATION (MEC)  
 (72) KLJAJIC, Alen, Smrekarjeva ulica 4, 3000 Celje, SI  
 PECAVAR, Anica, Gotna vas 18, 8000 Novo mesto, SI  
 ZUPET, Rok, Janeza Rozica 6, 1000 Ljubljana, SI

(51) MKP  
**B65F 1/14 2006 (97) EP 2643242**  
 (96) EP 10807676.1 23.11.2010  
 (97) EP 2643242, 15.8.2018 201833, en  
 (54) WASTE BIN HAVING A CONVERTER FOR CONVERTING MECHANICAL ENERGY INTO ELECTRICAL ENERGY  
 (71) HERA S.p.A., Viale Berti Pichat, 2/4, 40127 Bologna (BO), IT  
 (72) ANZALONE, Claudio, Via Anna Frank, 35, I-47121 Forlì, IT  
 GIUNCHI, Daniele, Via E. Cecere 52, I-47121 Forlì, IT  
 PAOLI, Paolo, Via Della Pace 107, I-44123 Ferrara, IT

(51) MKP  
**A61K 9/19 2006 (97) EP 2464224**  
**A61K 9/51 2006**  
**A61K 31/337 2006**  
 (96) EP 10808554.9 6.8.2010  
 (97) EP 2464224, 1.8.2018 201831, en  
 (31) PCT/CN2009/073180 (32) 2009-08-10 (33) WO  
 (54) METHODS FOR DRUG DELIVERY COMPRISING UNFOLDING AND FOLDING PROTEINS AND PEPTIDE NANOPARTICLES  
 (71) Nanjing University, 22 Hankou Road Nanjing, Jiangsu 210093, CN  
 Nanjing Effect Pharm Drug Development Corporation, Room 108, Building 6., 283 North Zhongshan Road Nanjing Jiangsu 210003, CN  
 (72) HU, Yiqiao, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 WU, Jinhui, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 DING, Dawei, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 GONG, Guangming, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 TANG, Xiaolei, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 TONG, Chunhui, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 ZHU, Yan, 1401 Mengminwei Building Nanjing University 22 Hankou Road Gulou, Nanjing, Jiangsu 210093, CN  
 LI, Shaoling, 783 Steuben Drive, Sunnyvale California 94087, US

(51) MKP  
**B21D 5/02 2006 (97) EP 1916072**  
**B21D 43/10 2006**  
**B25J 15/00 2006**  
**B25J 17/02 2006**  
 (96) EP 07020471.4 19.10.2007  
 (97) EP 1916072, 15.8.2018 201833, de  
 (31) 17732006 (32) 2006-10-23 (33) AT  
 (54) Manipulating device and production system  
 (72) Denkmeier, Thomas, Johann-Mayrlebstrasse 17, 4050 Traun, AT  
 Fischereeder, Bernhard, Waldstrasse 12, 4870 Vöcklabruck, DE

(51) MKP  
**F16L 11/12 2006 (97) EP 2623843**  
**F16L 57/02 2006**  
 (96) EP 13153681.5 1.2.2013  
 (97) EP 2623843, 12.9.2018 201837, en  
 (31) 2008232 (32) 2012-02-03 (33) NL  
 (54) Combination of a heating device, a connector, and a gas meter, as well as method for measuring a property of a gas  
 (72) Langenkamp, Teunis Jan Hendrik, 4, Larikslaan, 7244 BA BARCHEM, NL  
 Moes, Sebastiaan, 39, Goorseweg, 7468 SH ENTER, NL

(51) MKP  
**B25G 3/34 2006 (97) EP 1752020**  
**F16B 11/00 2006**  
**F16B 12/36 2006**  
**H01J 1/02 2006**  
**H01J 1/14 2006**  
**H01J 5/50 2006**  
**H05B 7/06 2006**  
**H05B 7/08 2006**  
**H05B 7/10 2006**  
**H05B 7/12 2006**  
**H05B 7/14 2006**  
 (96) EP 05712485.1 1.2.2005  
 (97) EP 1752020, 19.9.2018 201838, en  
 (31) 860378 (32) 2004-06-03 (33) US  
 (54) ELECTRODE JOINT LOCKING SYSTEM  
 (72) SEGGER, Mark, 19278 Blue Spruce, Strongsville, OH 44149-6892, US  
 PAVLISIN, James, J., 3452 West 135th Street, Cleveland, OH 44111-2404, US

(51) MKP  
**A23K 20/20 2016 (97) EP 1899270**  
**A23L 33/16 2016**  
**A61K 33/26 2006**  
**B01J 20/02 2006**  
**B01J 20/06 2006**  
**C01G 49/06 2006**  
**C02F 1/28 2006**  
 (96) EP 05753905.8 21.6.2005  
 (97) EP 1899270, 29.8.2018 201835, de  
 (31) 10200403 (32) 2005-06-21 (33) DE  
 (54) METHOD FOR PRODUCING AN IRON SULFATE-

BASED PHOSPHATE ADSORBENT  
 (71) VIFOR (INTERNATIONAL) AG, Rechenstrasse 37,  
 9001 St. Gallen, CH  
 (72) MÜLLER, Hans-Martin, Kreuzstrasse 24,, CH-9032  
 Engelburg, CH  
 PHILLIPP, Erik, Grüentalstrasse 8,, CH-9303  
 Wittenbach, CH  
 GEISSER, Peter, Marweestrasse 8,, CH-9014 St.  
 Gallen, CH

---

(51) MKP  
**G06T 7/00 2006 (97) EP 1766575**  
**G06T 7/00 2017**  
 (96) EP 05756516.0 6.6.2005  
 (97) EP 1766575, 19.9.2018 201838, en  
 (31) 865155 (32) 2004-06-09 (33) US  
 979572 2004-11-02 US  
 (54) METHOD AND APPARATUS FOR CONFIGURING  
 AND TESTING A MACHINE VISION DETECTOR  
 (72) EAMES, Andrew, 120 Myrtle Street, Ashland, MA  
 01721, US  
 MIRTICH, Brian V., 5 Lakewood Drive, Medfield, MA  
 02052, US  
 SILVER, William M., 25 Arrowhead Road, Weston, MA  
 02193, US

---

(51) MKP  
**G01N 21/00 2006 (97) EP 1766364**  
 (96) EP 05758780.0 6.6.2005  
 (97) EP 1766364, 25.7.2018 201830, en  
 (31) 865155 (32) 2004-06-09 (33) US  
 136019 2005-05-24 US  
 136103 2005-05-24 US  
 (54) METHOD AND APPARATUS FOR VISUAL  
 DETECTION AND INSPECTION OF OBJECTS  
 (71) Cognex Technology and Investment Corporation, 1001  
 Rengstorff Avenue, Mountain View, CA 94043, US  
 (72) SILVER, William, M., 25 Arrowhead Road, Weston,  
 MA 02193, US

---

(51) MKP  
**H01H 71/00 2006 (97) EP 1734632**  
**H01H 83/02 2006**  
**H02H 1/06 2006**  
**H02H 3/04 2006**  
**H02H 3/33 2006**  
**H02H 11/00 2006**  
 (96) EP 06425296.8 3.5.2006  
 (97) EP 1734632, 25.7.2018 201830, en  
 (31) MI20050899 (32) 2005-05-17 (33) IT  
 (54) Safety device for a circuit breaker  
 (71) BTICINO S.P.A., Viale Borri, 231 21100 Varese, IT  
 (72) Fabrizi, Fabrizio, Via Cucchi 5, 24122 Bergamo, IT  
 Re, Marcello, Via Buonarroti 16, 21040 Venegono  
 Superiore (Varese), IT  
 Purgato, Flavio, Via Pelitti 1, 21039 Valganna  
 (Varese), IT

---

(51) MKP  
**H01M 2/10 2006 (97) EP 1839350**

**H01M 10/052 2010**  
 (96) EP 06700086.9 10.1.2006  
 (97) EP 1839350, 19.9.2018 201838, en  
 (31) 20050005623 (32) 2005-01-21 (33) KR  
 (54) BATTERY PACK OF IMPROVED STABILITY  
 (71) LG Chem, Ltd., 128, Yeoui-daero, Yeongdeungpo-  
 gu,, Seoul 07336, KR  
 (72) MOON, Ki Eob, 702 Mapo Village,455 Gongdeok 2-  
 dong, Mapo-gu, Seoul 121-805, KR  
 KIM, Tae il, 602-904, Jugong Apt., Haan 3-dong,  
 Gwangmyeong-si, Gyeonggi-do 423-755, KR

---

(51) MKP  
**A61K 38/13 2006 (97) EP 2124992**  
**A61P 21/00 2006**  
 (96) EP 08702176.2 3.1.2008  
 (97) EP 2124992, 1.8.2018 201831, en  
 (31) 878414 P (32) 2007-01-04 (33) US  
 (54) NON-IMMUNOSUPPRESSIVE CYCLOSPORIN FOR  
 TREATMENT OF ULLRICH CONGENITAL  
 MUSCULAR DYSTROPHY  
 (71) DEBIOPHARM S.A., Forum "après-demain" Chemin  
 Messidor 5-7, 1002 Lausanne, CH  
 (72) BERNARDI, Paolo, Piazzale Mazzani, 43, 35137  
 Padova, IT  
 VUAGNIAUX, Grégoire, Rue Orient-Ville 8, 1005  
 Lausanne, CH  
 CRABBE, Rafael, Chemin des Marais,1, 1183 Bursins,  
 CH

---

(51) MKP  
**G06F 3/048 2006 (97) EP 2109809**  
 (96) EP 08705471.4 3.1.2008  
 (97) EP 2109809, 1.8.2018 201831, en  
 (31) 620727 (32) 2007-01-07 (33) US  
 (54) APPLICATION PROGRAMMING INTERFACES FOR  
 GESTURE OPERATIONS  
 (72) BLUMENBERG, Christopher, 3600 21st Street Apt.  
 305, San Francisco, CA 94114, US

---

(51) MKP  
**B32B 7/06 2006 (97) EP 2162284**  
 (96) EP 08708760.7 6.2.2008  
 (97) EP 2162284, 25.7.2018 201830, de  
 (31) 102007006648 (32) 2007-02-06 (33) DE  
 (54) METHOD AND APPARATUS FOR PRODUCING A  
 MULTI-LAYER COEXTRUDATE FROM PLASTICS  
 OR THE LIKE, COEXTRUDATE AND USE  
 (72) GÜNTER, Walter, Hopfengarten 12, 37120 Bovenden,  
 DE  
 BAUER, Michael, Am Hammer 15, 90455 Nürnberg,  
 DE  
 STARK, Kurt, Rothenbruck 101, 91284 Neuhaus /  
 Peg., DE

---

(51) MKP  
**A61C 1/08 2006 (97) EP 2292176**  
**A61C 8/00 2006**  
 (96) EP 09011435.6 7.9.2009  
 (97) EP 2292176, 8.8.2018 201832, en

(54) Implantation set  
 (72) Jörneus, Lars, Riabergsvägen 7B, 430 30 Frillesås, SE  
 Petersson, Henrik, Röntmästaregatan 23B, 416 58 Göteborg, SE

(51) MKP  
**A61B 5/053 2006 (97) EP 2163196**  
 (96) EP 09014944.4 27.12.2005  
 (97) EP 2163196, 18.7.2018 201829, en  
 (31) 2004138996 (32) 2004-12-31 (33) RU  
 2005120494 2005-07-01 RU  
 (54) Device for measuring the presence of foreign substances in a living organism and for individually selecting preparations for increasing an organism's life activity  
 (71) Gotovsky, Mikhail Yurievich, ul. B . Gruzinskaya 12-119, Moscow 123242, RU  
 (72) Gotovsky, Mikhail Yurievich, ul. B . Gruzinskaya 12-119, Moscow 123242, RU

(51) MKP  
**A01N 47/44 2006 (97) EP 2338342**  
**C08G 18/38 2006**  
 (96) EP 09016043.3 24.12.2009  
 (97) EP 2338342, 4.7.2018 201827, de  
 (54) Polyuric material with biocidal characteristics  
 (72) Oberwalder, Sebastian, Implerstraße 38, 81371 München, DE  
 Oberwalder, Wolf, Sinnhubstraße 18, 5020 Salzburg, AT

(51) MKP  
**F21V 17/00 2006 (97) EP 2759764**  
 (96) EP 12832322.7 11.9.2012  
 (97) EP 2759764, 5.9.2018 201836, en  
 (31) 20110092827 (32) 2011-09-15 (33) KR  
 (54) LED LIGHTING ENGINE ADOPTING AN ICICLE TYPE DIFFUSION UNIT  
 (71) Hyun, Dong Hoon, Jeongwang-dong Jugong Apt. 508 dong 106 ho 8 Jeongwang-daero 143beon-gil, Siheung-si, Gyeonggi-do 429-752, KR  
 Noh, Myeung Jae, Sam-dongJang mi Apt. 103 dong 508 ho 20 Bugokbokjigwan-gil, Uiwang-si, Gyeonggi-do 437-815, KR  
 (72) Hyun, Dong Hoon, Jeongwang-dong Jugong Apt. 508 dong 106 ho 8 Jeongwang-daero 143beon-gil, Siheung-si, Gyeonggi-do 429-752, KR  
 Noh, Myeung Jae, Sam-dongJang mi Apt. 103 dong 508 ho 20 Bugokbokjigwan-gil, Uiwang-si, Gyeonggi-do 437-815, KR

(51) MKP  
**D06M 15/248 2006 (97) EP 3225733**  
**D06M 15/263 2006**  
**D06M 15/564 2006**  
**D06M 23/16 2006**  
**E06B 9/24 2006**  
 (96) EP 16163610.5 2.4.2016  
 (97) EP 3225733, 11.7.2018 201828, en

(54) TRANSPARENT TEXTILE WITH SELF-ADHESIVE PROPERTIES FOR DAMP ENVIRONMENTS  
 (71) Lampe Textiles, Kanegemstraat 29, 8700 Tielt, BE  
 (72) LAMPE, Philippe, Kanegemstraat 29, 8700 Tielt, BE

(51) MKP  
**E05C 17/22 2006 (97) EP 2808473**  
 (96) EP 14151586.6 17.1.2014  
 (97) EP 2808473, 25.7.2018 201830, en  
 (31) 201300405 (32) 2013-05-27 (33) RO  
 (54) Stepped door stop  
 (71) AKA Automotiv S.R.L., Sat Valeni-Podgoria, Nr. 364A, Comuna Calinesti, Arges, RO  
 (72) Stroe, Sergiu-Ilie, Str. Zorilor, Nr.21, sat Glambocu, Comuna Bascov, Arges, RO  
 Tabacu, Stefan-Lucian, Sat Izvorani, Nr. 29, Stefanesti, Arges, RO  
 Cagri, Inal, Str. Mr. Ghe. Sontu, Bl. 8, Sc. B, Ap. 20, Pitesti, Arges, RO

(51) MKP  
**F28D 15/00 2006 (97) EP 2577210**  
**H01L 23/34 2006**  
 (96) EP 11722698.5 20.5.2011  
 (97) EP 2577210, 26.9.2018 201839, en  
 (31) 347446 P (32) 2010-05-23 (33) US  
 (54) HEAT AND ENERGY EXCHANGE  
 (71) Forced Physics Llc, 8001 Irvine Center Ste 400, Irvine, California 92618, US  
 (72) DAVIS, Scott, 1734 Seagull Court 305, Reston Virginia 20194, US

(51) MKP  
**F17C 13/00 2006 (97) EP 2796764**  
 (96) EP 13165564.9 26.4.2013  
 (97) EP 2796764, 18.7.2018 201829, en  
 (54) Device for maintenance of vacuum isolated cryogenic containers  
 (72) Valtolina, Daniele, Via della Canova, 6, 23896 Sirtori (LC), IT

(51) MKP  
**A61K 47/48 2006 (97) EP 2662094**  
**A61P 35/00 2006**  
 (96) EP 13167148.9 8.5.2013  
 (97) EP 2662094, 11.7.2018 201828, en  
 (31) 201261644122 P (32) 2012-05-08 (33) US  
 201361777475 P 2013-03-12 US  
 (54) Cylodextrin Complexation Methods for Formulating Peptide Proteasome Inhibitors  
 (72) Lewis, Evan, 631 Miller Ave, Pacifica, CA California 64044, US  
 Shwonek, Peter, 436 Capistrano Ave, San Francisco, CA California 94112, US  
 Dalziel, Sean, 400 Beale Street, Apt. 1901, San Francisco, CA California 94105, US  
 Jumaa, Mouhannad, 363 Catamaran St, Foster City, CA California 94404, US

- (51) MKP  
**A61K 9/16 2006 (97) EP 2887933**  
**A61K 9/28 2006**  
**A61K 31/225 2006**  
**A61K 31/5375 2006**  
**A61P 17/06 2006**  
**A61P 25/00 2006**  
**A61P 29/00 2006**
- (96) EP 13756261.7 22.8.2013  
(97) EP 2887933, 29.8.2018 201835, en
- (31) 201261692168 P (32) 2012-08-22 (33) US  
201261692179 P 2012-08-22 US  
201261692174 P 2012-08-22 US  
201261713897 P 2012-10-15 US  
201261713961 P 2012-10-15 US  
201261733234 P 2012-12-04 US  
201361769513 P 2013-02-26 US  
201361837796 P 2013-06-21 US  
201361841513 P 2013-07-01 US
- (54) ORAL DOSAGE FORMS OF METHYL HYDROGEN FUMARATE AND PRODRUGS THEREOF
- (72) WUSTROW, David J., 116 Vallecitos Way, Los Gatos, California 95032, US  
VIRSIK, Peter A., 131 Escanyo Way, Portola Valley, California 94028, US  
KARABORNI, Sami, 11258 Terra Bella Drive, Cupertino, California 95014, US  
BAUER, Laura Elizabeth, 1378 Yukon Terrace, Sunnyvale, California 94087, US  
MAO, Chen, 24 Binnacle LN, Foster City CA 94404-3991, US  
CHONG, Ching Wah, 3332 Kipling Place, Fremont, California 94536, US
- 
- (51) MKP  
**A61F 9/00 2006 (97) EP 2892476**
- (96) EP 13756506.5 4.9.2013  
(97) EP 2892476, 8.8.2018 201832, en
- (31) 201261697849 P (32) 2012-09-07 (33) US
- (54) LIQUID DROPLET DISPENSER
- (72) BLAKEY, David, GlaxoSmithKline Park Road, Ware Hertfordshire SG12 0DP, GB  
CROSBY, Gary Thomas, GlaxoSmithKline Park Road, Ware Hertfordshire SG12 0DP, GB
- 
- (51) MKP  
**A61K 9/28 2006 (97) EP 2887934**  
**A61K 31/225 2006**  
**A61K 31/5375 2006**  
**A61P 17/06 2006**  
**A61P 25/00 2006**  
**A61P 29/00 2006**
- (96) EP 13756971.1 22.8.2013  
(97) EP 2887934, 29.8.2018 201835, en
- (31) 201261692168 P (32) 2012-08-22 (33) US  
201261692174 P 2012-08-22 US  
201261713897 P 2012-10-15 US  
201261713961 P 2012-10-15 US  
201261733234 P 2012-12-04 US  
201361769513 P 2013-02-26 US  
201361800132 P 2013-03-15 US  
201361837796 P 2013-06-21 US
- 201361841513 P 2013-07-01 US
- (54) METHODS OF ADMINISTERING MONOMETHYL FUMARATE AND PRODRUGS THEREOF HAVING REDUCED SIDE EFFECTS
- (72) CUNDY, Kenneth C., 230 Oak Grove Avenue, Atherton, California 94027, US  
KARABORNI, Sami, 11258 Terra Bella Drive, Cupertino, California 95014, US  
VIRSIK, Peter A., 131 Escanyo Way, Portola Valley, California 94028, US
- 
- (51) MKP  
**A61B 17/54 2006 (97) EP 2678055**  
**A61C 17/02 2006**  
**A61M 5/30 2006**
- (96) EP 12714381.6 20.2.2012  
(97) EP 2678055, 15.8.2018 201833, en
- (31) 201161457306 P (32) 2011-02-22 (33) US
- (54) A DEVICE FOR ADMINISTERING THERAPEUTIC SUBSTANCES USING A HIGH VELOCITY LIQUID-GAS STREAM
- (71) Tavtech Ltd., Top Rasco Building 40 Haatzmaut Street P.O. Box 1167, 56000 Yehud, IL
- (72) POLYAKOV, Alexander, 135 Kidmat Tzvi, 12421 Ramat Hagolan, IL  
YANIV, Yitzhak, 12 Hacarmel Street, 55900 Ganei Tikva, IL
- 
- (51) MKP  
**G06F 9/451 2018 (97) EP 2737405**  
**G06F 11/32 2006**  
**G06F 17/30 2006**
- (96) EP 12714985.4 29.3.2012  
(97) EP 2737405, 25.7.2018 201830, en
- (31) 201161513102 P (32) 2011-07-29 (33) US
- (54) SYSTEMS AND METHODS FOR DATABASE USAGE VISUALIZATION
- (72) WESTER, Joachim, Bellmansgatan 8, S-118 20 Stockholm, SE
- 
- (51) MKP  
**C07D 401/06 2006 (97) EP 2699562**  
**C07D 471/04 2006**  
**C07D 471/10 2006**
- (96) EP 12717460.5 20.4.2012  
(97) EP 2699562, 15.8.2018 201833, en
- (31) 201106817 (32) 2011-04-21 (33) GB  
201161477726 P 2011-04-21 US
- (54) BICYCLIC HETEROCYCLE COMPOUNDS AND THEIR USES IN THERAPY
- (72) WOOLFORD, Alison Jo-Anne, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
HOWARD, Steven, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
BUCK, Ildiko Maria, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
CHESSARI, Gianni, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB

JOHNSON, Christopher Norbert, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 TAMANINI, Emiliano, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 DAY, James Edward Harvey, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 CHIARPARIN, Elisabetta, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 HEIGHTMAN, Thomas Daniel, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 FREDERICKSON, Martyn, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 GRIFFITHS-JONES, Charlotte Mary, c/o Astex Therapeutics Limited 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB

- 
- (51) MKP  
**C10L 5/44 2006 (97) EP 2106435**  
 (96) EP 07859545.1 28.12.2007  
 (97) EP 2106435, 29.8.2018 201835, de  
 (31) 102006062504 (32) 2006-12-28 (33) DE  
 102007027594 2007-06-12 DE  
 102007056170 2007-11-21 DE  
 102007062808 2007-12-21 DE  
 102007062809 2007-12-21 DE  
 102007062810 2007-12-21 DE  
 102007062811 2007-12-21 DE  
 (54) MATERIAL AND/OR FUEL PRODUCED FROM BIOMASS  
 (71) Antacor Ltd., Whitehall Mansions - Level 2 Ta' Xbiex Seefront, Ta' Xbiex XBX 1026, MT  
 (72) PEUS, Dominik Dr., Zehentmeierstrasse 14, 85630 Grasbrunn, DE
- 

- (51) MKP  
**G06F 1/32 2006 (97) EP 2115550**  
**G06F 1/3203 2019**  
**G06F 1/3237 2019**  
**G06F 1/324 2019**  
**G06F 1/3287 2019**  
 (96) EP 07863051.4 18.12.2007  
 (97) EP 2115550, 1.8.2018 201831, en  
 (31) 620703 (32) 2007-01-07 (33) US  
 (54) METHODS AND SYSTEMS FOR POWER MANAGEMENT IN A DATA PROCESSING SYSTEM  
 (72) DE CESARE, Joshua, 678 Regas Drive, Campbell, CA 95008, US  
 SEMERIA, Bernard, 674 Florales Drive, Palo Alto, CA 96306, US  
 SMITH, Michael, 475 E. McKinley Avenue, Sunnyvale, CA 94086, US
- 

(51) MKP

**G09G 3/34 2006 (97) EP 2122840**

**H05B 33/08 2006**

**H05B 37/02 2006**

- (96) EP 07863192.6 20.12.2007  
 (97) EP 2122840, 1.8.2018 201831, en  
 (31) 650014 (32) 2007-01-05 (33) US  
 770614 2007-06-28 US  
 (54) BACKLIGHT AND AMBIENT LIGHT SENSOR SYSTEM  
 (72) FORSTALL, Scott, 329 Martens Avenue, Mountain View, CA 94040, US  
 HERZ, Scott, M., 1229 Clark Way, San Jose, CA 95125, US  
 COFFMAN, Patrick, L., 5023 Diamond Heights Blvd., San Francisco, CA 94131, US  
 YEPEZ, Roberto, G., 888 A Elizabeth Street, San Francisco, CA 94114, US
- 

- (51) MKP  
**G01M 17/00 2006 (97) EP 2002234**  
**G06F 7/00 2006**  
**G07C 5/08 2006**  
 (96) EP 07772812.9 13.3.2007  
 (97) EP 2002234, 5.9.2018 201836, en  
 (31) 377164 (32) 2006-03-16 (33) US  
 (54) VEHICLE EVENT RECORDERS WITH INTEGRATED WEB SERVER  
 (72) PLANTE, James, 10655 Roselle Street, Suite 100, San Diego, CA 92121, US
- 

- (51) MKP  
**E21B 7/20 2006 (97) EP 2334993**  
**E21B 10/00 2006**  
**F03G 4/00 2006**  
**F03G 7/04 2006**  
**F16L 1/028 2006**  
**F16L 1/032 2006**  
**F24J 3/08 2006**  
**F25B 27/00 2006**  
**F25B 30/06 2006**  
**F25B 41/00 2006**  
 (96) EP 09812579.2 11.9.2009  
 (97) EP 2334993, 5.9.2018 201836, en  
 (31) 2639648 (32) 2008-09-12 (33) CA  
 (54) SYSTEM AND METHOD FOR GEOTHERMAL CONDUIT LOOP IN-GROUND INSTALLATION AND SOIL PENETRATING HEAD THEREFOR  
 (71) Desantis, Brooke Erin, 1169 Avenue Seymour, Montreal, QC H3H 2A4, CA  
 (72) Desmeules, Alain, Bureau 103, 4800, St-Ambroise, Montreal, Quebec H4C 3N8, CA
- 

(51) MKP  
**A47L 5/38 2006 (97) EP 2534989**

**A47L 9/00 2006**

**A47L 9/24 2006**

- (96) EP 12172218.5 15.6.2012  
 (97) EP 2534989, 29.8.2018 201835, de  
 (31) 8772011 (32) 2011-06-16 (33) AT  
 (54) Central vacuum cleaner assembly  
 (71) ZentorgA Zentralstaubsauganlagen GmbH, Braunauer



(72) Straße 43, 4950 Altheim, AT  
 Gahleitner, Günther, Ruholding 19, 4794 Kopfing, AT  
 Ortner, Ewald, Steinmayerweg 7, 5165 Berndorf, AT

(51) MKP  
**A61K 31/337 2006 (97) EP 2241342**  
**A61K 31/436 2006**  
**A61L 29/16 2006**  
**A61L 31/16 2006**  
 (96) EP 10168412.4 19.11.2007  
 (97) EP 2241342, 22.8.2018 201834, en  
 (31) 860084 P (32) 2006-11-20 (33) US  
 880742 P US  
 897427 P US  
 903529 P US  
 904473 P US  
 926850 P US  
 981380 P US  
 981384 P US  
 (54) Drug releasing coatings for medical devices  
 (72) Wang, Lixiao, 1205 Oakview Road, Medina, MN  
 55356, US

(51) MKP  
**B32B 5/02 2006 (97) EP 1963089**  
**B32B 27/02 2006**  
**D03D 15/04 2006**  
 (96) EP 06839661.3 1.11.2006  
 (97) EP 1963089, 18.7.2018 201829, en  
 (31) 297022 (32) 2005-12-08 (33) US  
 (54) PYRAMIDAL FABRICS HAVING MULTI-LOBE  
 FILAMENT YARNS AND METHOD FOR EROSION  
 CONTROL  
 (72) WEISER, Sidney M., 48 JAYS WAY, Ringgold, GA  
 30736, US

(51) MKP  
**C04B 35/528 2006 (97) EP 2899175**  
**C04B 35/532 2006**  
**C04B 38/00 2006**  
 (96) EP 14461593.7 27.11.2014  
 (97) EP 2899175, 11.7.2018 201828, en  
 (31) 40691914 (32) 2014-01-24 (33) PL  
 (54) METHOD OF PREPARATION OF NANOPOROUS  
 CARBON MATERIALS  
 (72) Michalkiewicz, Beata, Zachodniopomorski Uniwersytet  
 Technologiczny w Szczecinie Klonowica 11b/24, 71-  
 244 Szczecin, PL  
 Majewska, Justyna, Zachodniopomorski Uniwersytet  
 Technologiczny w Szczecinie ul. Herbowa 30/1, 71-  
 427 Szczecin, PL  
 Młodzik, Jacek, Zachodniopomorski Uniwersytet  
 Technologiczny w Szczecinie Borowo 9, 78-540 Kalisz  
 Pomorski, PL  
 Michalkiewicz, Kamila, Zachodniopomorski  
 Uniwersytet Technologiczny w Szczecinie ul. Santocka  
 33/18, 71-083 Szczecin, PL

(51) MKP  
**H04L 29/06 2006 (97) EP 2210366**

(96) EP 07873370.6 26.10.2007  
 (97) EP 2210366, 4.7.2018 201827, en  
 (54) METHODS AND SYSTEMS FOR TRANSFERRING  
 MULTIMEDIA CONTENT USING AN EXISTING  
 DIGITAL SOUND TRANSFER PROTOCOL  
 (71) Chouraqui, Jean, 15, rue Cardinale, 13100 Aix en  
 Provence, FR  
 Nguyen, Hung, 746 Avenue Johnson Mont-Royal,  
 Quebec H4P 1C3, CA  
 (72) Chouraqui, Jean, 15, rue Cardinale, 13100 Aix en  
 Provence, FR  
 Nguyen, Hung, 746 Avenue Johnson Mont-Royal,  
 Quebec H4P 1C3, CA

(51) MKP  
**A61K 31/13 2006 (97) EP 2903606**  
**A61K 31/4164 2006**  
**A61P 3/10 2006**  
**A61P 25/20 2006**  
**A61P 25/28 2006**  
 (96) EP 13776676.2 2.10.2013  
 (97) EP 2903606, 25.7.2018 201830, en  
 (31) 201261710229 P (32) 2012-10-05 (33) US  
 (54) TREATMENT OF MILD AND MODERATE  
 ALZHEIMER'S DISEASE  
 (72) ORLANDI, Cesare, 12 Stoneholm Street Apt. 425,  
 Boston, Massachusetts 02115, US  
 CLARK, David J., 60 Roseland Street, Cambridge,  
 Massachusetts 02140, US  
 GRIMES, Imogene M., 2114 Cheltenham Boulevard,  
 Greensboro, North Carolina 27407, US  
 VALCARCE LOPEZ, Maria Carmen, 1785 Deer Run  
 Court, Oak Ridge, North Carolina 27310, US  
 KOSTURA, Matthew J., 4201 New Hope Springs  
 Drive, Hillsborough, North Carolina 27278, US

(51) MKP  
**B01D 17/02 2006 (97) EP 2681046**  
**B01D 39/18 2006**  
**C02F 1/28 2006**  
**C02F 1/40 2006**  
**C02F 101/32 2006**  
 (96) EP 12752096.3 2.3.2012  
 (97) EP 2681046, 11.7.2018 201828, en  
 (31) 201161448821 P (32) 2011-03-03 (33) US  
 (54) COMPOSITE MEDIA FOR WATER TREATMENT  
 PROCESSES AND METHODS OF USING SAME  
 (71) Siemens Energy, Inc., 4400 Alafaya Trail, Orlando, FL  
 32826-2399, US  
 (72) FELCH, Chad L., 1862 Mike Lane, Kronenwetter,  
 Wisconsin 54455, US  
 PATTERSON, Matthew, 715 Deer Path Ln., Hatley,  
 Wisconsin 54440, US  
 WIERCINSKI, Shane P., 1106 Stark Street, Wausau,  
 Wisconsin 54403, US

(51) MKP  
**B01L 3/00 2006 (97) EP 2748583**  
**B01L 9/00 2006**  
**G01N 21/03 2006**  
 (96) EP 12754081.3 17.8.2012  
 (97) EP 2748583, 4.7.2018 201827, en

- (31) 201114587 (32) 2011-08-23 (33) GB  
 (54) CUVETTE  
 (71) Biochrom Limited, 22 Cambridge Science Park Milton Road, Cambridge CB4 0JF, GB  
 (72) GIFFORD, Graham Eric, c/o Biochrom Limited 22 Cambridge Science Park Milton Road, Cambridge, Cambridgeshire CB4 0FJ, GB  
 VENN, Bernard Robert, c/o Cambridge Microfab Limited Broadway Bourn, Cambridge, Cambridgeshire CB23 2TA, GB  
 PALMER, Danny Charles, c/o Cambridge Microfab Limited Broadway Bourn, Cambridge, Cambridgeshire CB23 2TA, GB  
 CHAMBERLAIN, Colin Edward, 64 Waysbrook Letchworth Garden City, Hertfordshire SG6 2DW, GB
- 
- (51) MKP  
**A61K 9/20 2006 (97) EP 1781295**  
**A61K 31/517 2006**  
 (96) EP 05798249.8 17.8.2005  
 (97) EP 1781295, 18.7.2018 201829, fr  
 (31) 0408986 (32) 2004-08-19 (33) FR  
 (54) PHARMACEUTICAL COMPOSITION IN THE FORM OF A GASTRIC-RESIDENT TABLET CONTAINING AN ACTIVE PRINCIPLE  
 (72) ALAUX, Gérard, 33, rue du Roussillon Val des Quatre Pignons, F-78650 Beynes, FR  
 CHOUIN, Estelle, 19, avenue Mazarin, F-91380 Chilly-Mazarin, FR  
 DUFRESNE-AROKIASSAMY, Nathalie, 43, route de Chauffour, 91580 Etrechy, FR
- 
- (51) MKP  
**A61K 39/00 2006 (97) EP 2083868**  
**A61K 47/48 2006**  
**A61P 35/00 2006**  
**C07K 14/47 2006**  
**G01N 33/574 2006**  
 (96) EP 07817938.9 4.10.2007  
 (97) EP 2083868, 12.9.2018 201837, en  
 (31) 848997 P (32) 2006-10-04 (33) US  
 (54) GENERATION OF A CANCER-SPECIFIC IMMUNE RESPONSE TOWARD MUC1 AND CANCER SPECIFIC MUC1 ANTIBODIES  
 (71) Københavns Universitet, Blegdamsvej 3B, 2200 Copenhagen N, DK  
 Cancer Research Technology Limited, Sardinia House Sardinia Street, London WC2A 3NL, GB  
 (72) CLAUSEN, Henrik, Søbrinken 6, 2840 Holte, DK  
 BURCHELL, Joy, c/o Breast Cancer Biology, 3rd Floor Thomas Guy House Guy's Hospital St. Thomas Street, London SE1 9RT, GB  
 MANDEL, Ulla, Søbrinken 6, 2840 Holte, DK  
 SØRENSEN, Anne Louise, Rodosvej 20, 2300 Copenhagen S, DK  
 TARP, Mads Agervig, Lundtoftevej 269, 2800 Kgs. Lyngby, DK  
 TAYLOR-PAPADIMITRIOU, Joyce, c/o Breast Cancer Biology, 3rd floor Thomas Guy House Guy's Hospital St. Thomas Street, London SE1 9RT, GB
- 
- (51) MKP  
**C07K 14/47 2006 (97) EP 2569332**  
**C07K 14/705 2006**  
**C07K 19/00 2006**  
 (96) EP 11781394.9 13.5.2011  
 (97) EP 2569332, 29.8.2018 201835, en  
 (31) 345035 P (32) 2010-05-14 (33) US  
 (54) IMPROVED COMPLEMENT RECEPTOR 2 (CR2) TARGETING GROUPS  
 (72) KOVACS, James, 1739 Woodmoor, Monument, CO 80132, US  
 HANNAN, Jonathan P., 46 Lough Road, Antrim Co. Antrim BT41 4DQ, GB  
 HOLERS, V. Michael, 4825 E. 1st. Avenue, Denver, CO 80220, US
- 
- (96) EP 11770626.7 5.10.2011  
 (97) EP 2625216, 12.9.2018 201837, en  
 (31) 390448 P (32) 2010-10-06 (33) US  
 (54) POLYMERISABLE CHAIN-EXTENDED POLYSILOXANES WITH PENDANT HYDROPHILIC GROUPS  
 (72) CHANG, Frank, 8489 Spring Breeze Terrace, Suwanee Georgia 30024, US  
 HUANG, Jinyu, 917 Summer Forest Drive, Suwanee Georgia 30024, US  
 SANDERS, Laura, Ann, 1359 Sanden Ferry Drive, Decatur Georgia 30033, US
- 
- (51) MKP  
**C07K 16/30 2006 (97) EP 2614086**  
**G01N 33/53 2006**  
**G01N 33/574 2006**  
**G01N 33/68 2006**  
 (96) EP 11778725.9 8.9.2011  
 (97) EP 2614086, 15.8.2018 201833, en  
 (31) 402979 P (32) 2010-09-08 (33) US  
 (54) METHODS FOR ASSESSING AND IDENTIFYING OR EVOLVING CONDITIONALLY ACTIVE THERAPEUTIC PROTEINS  
 (72) KODANDAPANI, Lalitha, 6578 Dandelion Way, San Diego CA 92130, US  
 BOOKBINDER, Louis, Howard, 14823 Gable Ridge Rd., San Diego CA 92128, US  
 FROST, Gregory, Ian, 13662 Mercado Drive, Del Mar CA 92014, US  
 SHERIDAN, Philip, Lee, 13289 Deer Canyon Place, San Diego CA 92129, US  
 SHEPARD, Harold, Michael, 8124 Montrose Way, San Diego CA 92122, US  
 WEI, Ge, 11530 Miro Circle, San Diego CA 92131, US  
 HUANG, Lei, 3683 Caminito Carmel Landing, San Diego CA 92130, US
- 
- (51) MKP  
**C07K 14/47 2006 (97) EP 2569332**  
**C07K 14/705 2006**  
**C07K 19/00 2006**  
 (96) EP 11781394.9 13.5.2011  
 (97) EP 2569332, 29.8.2018 201835, en  
 (31) 345035 P (32) 2010-05-14 (33) US  
 (54) IMPROVED COMPLEMENT RECEPTOR 2 (CR2) TARGETING GROUPS  
 (72) KOVACS, James, 1739 Woodmoor, Monument, CO 80132, US  
 HANNAN, Jonathan P., 46 Lough Road, Antrim Co. Antrim BT41 4DQ, GB  
 HOLERS, V. Michael, 4825 E. 1st. Avenue, Denver, CO 80220, US

(51) MKP

---

(51) MKP  
**F23J 7/00 2006 (97) EP 3260776**  
**F23J 15/00 2006**  
**F23J 15/04 2006**

(96) EP 16175167.2 20.6.2016  
(97) EP 3260776, 1.8.2018 201831, de  
(54) LANCE SYSTEM, BOILER- CONTAINING LANCE SYSTEM AND METHOD FOR REDUCING NOX  
(72) Hamel, Stefan, Dr., Im Obstgarten 13a, 57482 Wenden, DE

---

(51) MKP  
**B21F 15/08 2006 (97) EP 3260231**  
**B23K 37/04 2006**  
**B23K 101/32 2006**  
**B25J 15/00 2006**  
**B25J 15/02 2006**

(96) EP 16175331.4 20.6.2016  
(97) EP 3260231, 8.8.2018 201832, de  
(54) GRIPPER AND METHOD FOR GRIPPING ENDS OF WIRES AND WIRE WELDING MACHINE AND ROBOT WITH SUCH GRIPPERS  
(71) Ideal-Werk C. & E. Jungeblodt GmbH & Co.KG, Bunsenstrasse 1, 59557 Lippstadt, DE  
(72) JUNGEBLODT, Max Clemens, Kleiststrasse 14, 59555 Lippstadt, DE

---

(51) MKP  
**B64C 1/10 2006 (97) EP 3263444**  
**B64D 11/00 2006**  
**B64D 11/06 2006**

(96) EP 16177293.4 30.6.2016  
(97) EP 3263444, 19.9.2018 201838, en  
(54) CABIN MODULE AND LAYOUT FOR A PASSENGER AIRCRAFT  
(71) Cathay Pacific Airways Limited, 35th Floor Two Pacific Place 88 Queensway, Admiralty, HK  
(72) LEE, James, c/o Cathay Pacific Airways Limited 35th Floor Two Pacific Place 88 Queensway, Admiralty, HK

---

(51) MKP  
**A61K 31/4196 2006 (97) EP 2323737**  
**A61P 29/00 2006**  
**A61P 35/00 2006**  
**C07D 249/08 2006**  
**C07D 249/12 2006**  
**C07D 249/14 2006**  
**C07D 401/04 2006**  
**C07D 401/10 2006**  
**C07D 401/14 2006**  
**C07D 403/04 2006**  
**C07D 403/08 2006**  
**C07D 403/10 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 405/04 2006**

(96) EP 09791331.3 10.8.2009  
(97) EP 2323737, 18.7.2018 201829, en  
(31) 188543 P (32) 2008-08-08 (33) US  
(54) TRIAZOLE COMPOUNDS THAT MODULATE HSP90

---

ACTIVITY  
(72) YING, Weiwen, 31 Bayberry Road, Groton, Massachusetts 01450, US  
CHIMMANAMADA, Dinesh U., 26-B Liberty Street, Waltham, Massachusetts 02452, US  
BURLISON, Joseph A., 6 Littles Brook Court, No. 133, Burlington, Massachusetts 01803, US  
ZHANG, Shijie, 27 Lojko Drive, Nashua, New Hampshire 03062, US  
SONG, Minghu, 801 Melrose CT, Chester Springs, Pennsylvania 19425, US  
CHAE, Junghyun, Woosung 4-cha Apartment 402-203 Shingil-2Dong, 102-8, Youngdengpo-gu, Seoul 150774, KR  
SCHWEIZER, Stefan, 1089 Natchez Pt. Apt. 156, Memphis, TN 38103, US

---

(51) MKP  
**F16L 55/103 2006 (97) EP 2583014**  
**G05D 23/19 2006**

(96) EP 11740742.9 15.6.2011  
(97) EP 2583014, 25.7.2018 201830, en  
(31) 201161517070 P (32) 2011-04-12 (33) US  
399746 P 2010-07-16 US  
397759 P 2010-06-15 US

(54) METHODS, DEVICES AND SYSTEMS FOR EXTRACTION OF THERMAL ENERGY FROM A HEAT CONDUCTING METAL CONDUIT  
(72) WRAY, Daniel, X., P.O. Box 2649, Minden NV 89423, US  
WRAY, Robert, J., P.O. Box 2649, Minden NV 89423, US  
CUTBIRTH, Henry, P.O. Box 2649, Minden NV 89423, US

---

(51) MKP  
**B01D 69/08 2006 (97) EP 2052771**  
**B01D 71/34 2006**  
**C08J 9/00 2006**  
**C08J 9/26 2006**  
**C08J 9/28 2006**  
**D01F 6/12 2006**

(96) EP 07790350.8 9.8.2007  
(97) EP 2052771, 8.8.2018 201832, en  
(31) 2006218396 (32) 2006-08-10 (33) JP  
2006218397 2006-08-10 JP  
2006218398 2006-08-10 JP

(54) POROUS MEMBRANE OF VINYLIDENE FLUORIDE RESIN AND PROCESS FOR PRODUCING THE SAME  
(72) ISHIODORI, Arata, c/o KURARAY CO., LTD. 7471, Tamashimaotoshima, Kurashiki-shi, Okayama 713-8550, JP  
KOMATSU, Kensaku, c/o KURARAY CO., LTD. 7471, Tamashimaotoshima, Kurashiki-shi, Okayama 713-8550, JP  
YAMADA, Koji, c/o KURARAY CO., LTD. 7471, Tamashimaotoshima, Kurashiki-shi, Okayama 713-8550, JP

---

(51) MKP

**B65D 1/02 2006 (97) EP 2588421**  
**C03B 9/325 2006**  
**C03B 9/34 2006**  
 (96) EP 11729811.7 16.6.2011  
 (97) EP 2588421, 11.7.2018 201828, en  
 (31) 825950 (32) 2010-06-29 (33) US  
 (54) GLASS WINE BOTTLES and METHOD OF MOLDING  
 (71) Owens-Brockway Glass Container Inc., One Michael  
 Owens Way, Perrysburg, OH 43551, US  
 (72) NEMIRE, Jerald, D., 5760 Waterville Monclova Road,  
 Waterville, OH 43566, US

(51) MKP  
**C07K 1/22 2006 (97) EP 2782925**  
**C07K 1/36 2006**  
 (96) EP 12722161.2 23.5.2012  
 (97) EP 2782925, 19.9.2018 201838, en  
 (31) PCT/EP2011/070768 (32) 2011-11-23 (33) WO  
 (54) PROTEIN PURIFICATION USING BIS-TRIS BUFFER  
 (72) DUTHE, Didier, c/o Sanofi Patent Department 54 rue  
 La Boétie, F-75008 Paris, FR  
 LANDRIC-BURTIN, Laure, c/o Sanofi Patent  
 Department 54 rue La Boétie, F-75008 Paris, FR  
 MOTHES, Benoit, c/o Sanofi Patent Department 54  
 rue La Boétie, F-75008 Paris, FR

(51) MKP  
**A61K 31/4523 2006 (97) EP 2709620**  
**A61K 31/4725 2006**  
**A61K 31/496 2006**  
**A61K 31/5377 2006**  
**A61P 25/02 2006**  
 (96) EP 12722716.3 18.5.2012  
 (97) EP 2709620, 12.9.2018 201837, en  
 (31) 11382157 (32) 2011-05-19 (33) EP  
 (54) USE OF SIGMA LIGANDS IN DIABETES TYPE-2  
 ASSOCIATED PAIN  
 (72) VELA HERNÁNDEZ, José Miguel, Rambla Badal nº  
 153, 8º, 3ª, E-08028 Barcelona, ES  
 MARTIN FONTELLES, Maria Isabel, Valrerribas 48 1ª-  
 2º D, E-28007 Madrid, ES

(51) MKP  
**G01N 23/04 2006 (97) EP 2676128**  
**G01N 23/046 2018**  
**G01V 5/00 2006**  
**G06T 3/00 2006**  
**G06T 7/00 2017**  
 (96) EP 12722827.8 16.2.2012  
 (97) EP 2676128, 26.9.2018 201839, en  
 (31) 201161444541 P (32) 2011-02-18 (33) US  
 (54) SYSTEM AND METHOD FOR MULTI-SCANNER X-  
 RAY INSPECTION  
 (72) DREISEITEL, Pia, Gehspitz 9, 65760 Eschborn, DE  
 MUENSTER, Matthias, Hohenstaufenstrasse 10a,  
 65189 Wiesbaden, DE  
 KOENIG, Sebastian, Muellerstrasse 1, 65183  
 Wiesbaden, DE

(51) MKP

**B05C 1/02 2006 (97) EP 2709848**  
**B41F 17/00 2006**  
**B41F 35/00 2006**  
**B41M 1/14 2006**  
**B41M 1/40 2006**  
 (96) EP 12743643.4 16.5.2012  
 (97) EP 2709848, 8.8.2018 201832, en  
 (31) 201100296 (32) 2011-05-16 (33) BE  
 (54) PAD PRINTING SYSTEM AND METHOD THEREFOR  
 (71) De Volder, Laurent, Aalterstraat 11, 9880 Aalter, BE  
 Feyaerts, Filip, Duilhoekstraat 45, 9230 Wetteren, BE  
 (72) De Volder, Laurent, Aalterstraat 11, 9880 Aalter, BE  
 Feyaerts, Filip, Duilhoekstraat 45, 9230 Wetteren, BE

(51) MKP  
**A23L 27/40 2016 (97) EP 3349594**  
**A23L 33/165 2016**  
**A61P 9/12 2006**  
 (96) EP 15781394.0 14.9.2015  
 (97) EP 3349594, 25.7.2018 201830, en  
 (54) SALT SUBSTITUTE COMPOSITION, PREPARATION  
 AND USE THEREOF  
 (71) PODRAVKA d.d., A. Starcevic 32, 48000 Koprivnica,  
 HR  
 (72) CEPANEC, Ivica, Zagorska 28 Bunjani, 10314 Kriz,  
 HR  
 RANILOVIC Jasmina, Trg kralja Zvonimira 21, 48000  
 Koprivnica, HR  
 CVETKOVIC, Tanja, Ulica Hrvatske drzavnosti 55  
 Heresin, 48000 Koprivnica, HR  
 VUGRINEC, Sasenka, Trg kralja Tomislava 7, 48000  
 Koprivnica, HR

(51) MKP  
**A61B 5/145 2006 (97) EP 3359038**  
**A61B 5/1455 2006**  
 (96) EP 15798174.7 5.10.2015  
 (97) EP 3359038, 15.8.2018 201833, en  
 (54) DEVICE FOR NON-INVASIVE MEASUREMENT OF  
 BLOOD SUGAR LEVEL  
 (71) Dia-Vit Ltd., 71-75 Shelton Street Covent Garden,  
 London WC2H 9JQ, GB  
 (72) ARKO, Zoran, Litijska cesta 186e, 1000 Ljubljana, SI  
 TOFANT, Tadej, Rimska ploscad 14, 2250 Ptuj, SI

(51) MKP  
**A23L 29/231 2016 (97) EP 3376880**  
 (96) EP 15802207.9 20.11.2015  
 (97) EP 3376880, 26.9.2018 201839, en  
 (54) ALCOHOLIC FOAM  
 (71) IBEX SARL, 3 Rue de la Mairie, 73000 Jacob-  
 Bellecombette, FR  
 DURDEN CONCEPT SARL, Rue Agasse 54, 1208  
 Genève, CH  
 (72) PERRIER, Cédric, Rue de Beauregard 26, 2740  
 Moutier, CH  
 MARMET, Olivier, 3 Rue de la Mairie, 73000 Jacob-  
 Bellecombette, FR  
 LASSIS-LAVY, Guillaume, 12 Boulevard de Paris,  
 73100 Aix-les-Bains, FR

- (51) MKP  
**A61K 31/47 2006 (97) EP 2648732**  
**A61P 25/28 2006**
- (96) EP 11846599.6 6.12.2011  
(97) EP 2648732, 18.7.2018 201829, en  
(31) 201161542996 P (32) 2011-10-04 (33) US  
420742 P 2010-12-07 US
- (54) USE OF LAQUINIMOD FOR REDUCING FATIGUE,  
IMPROVING FUNCTIONAL STATUS, AND  
IMPROVING QUALITY OF LIFE IN MULTIPLE  
SCLEROSIS PATIENTS
- (72) TARCIC, Nora, Migdal David 29/1, Modiin, IL  
BAR-ZOHAR, Dan, 10 Havazelet Street, 52365  
Ramat-Gan, IL  
KOFLEK, Dina, Hadafna24, Kadima-Zoran, IL

- (51) MKP  
**C05F 9/04 2006 (97) EP 2647614**  
**C05F 17/00 2006**
- (96) EP 12002508.5 5.4.2012  
(97) EP 2647614, 15.8.2018 201833, fr  
(54) Method for preparing activated plant complexes and  
plant/organic matter complexes that are doped or  
overdoped, carbonated, and the uses thereof in  
particular in anaerobic digestion or biogas production
- (71) Mezy, Marcel Léon, 17 route du Maquis Jean Pierre,  
12340 Bozouls, FR  
(72) Mezy, Marcel Léon, 17 route du Maquis Jean Pierre,  
12340 Bozouls, FR

- (51) MKP  
**A61K 38/00 2006 (97) EP 2643349**  
**C07K 14/47 2006**
- (96) EP 11788815.6 25.11.2011  
(97) EP 2643349, 22.8.2018 201834, en  
(31) 10192711 (32) 2010-11-26 (33) EP
- (54) DESIGNED REPEAT PROTEINS BINDING TO  
SERUM ALBUMIN
- (72) STEINER, Daniel, Langmauerstrasse 28, CH-8006  
Zürich, CH  
BINZ, Hans Kaspar, Bachstrasse 27, CH-8903  
Birmensdorf, CH  
GULOTTI-GEORGIEVA, Maya, Niederweg 36, CH-  
8907 Wettswil a.A., CH  
MERZ, Frieder W., Im Geerig 79, CH-5507 Mellingen,  
CH  
PHILLIPS, Douglas, Eulenweg 37, CH-5400 Baden,  
CH  
SONDEREGGER, Ivo, Im Baurenacker 9, CH-8902  
Urdorf, CH

- (51) MKP  
**A23K 1/00 2006 (97) EP 2900077**  
**A23K 10/18 2016**  
**A23K 50/00 2016**  
**A23K 50/75 2016**  
**A61K 39/00 2006**  
**A61K 39/02 2006**  
**A61K 39/02 2006**  
**A61K 39/07 2006**  
**A61K 39/07 2006**  
**A61K 39/09 2006**

- A61K 39/09 2006**
- (96) EP 13730003.4 29.5.2013  
(97) EP 2900077, 5.9.2018 201836, fr  
(31) 1254976 (32) 2012-05-30 (33) FR
- (54) BACTERIAL COMPOSITION FOR THE TREATMENT  
OF COLIBACILLOSIS ON FARMS, IN PARTICULAR  
POULTRY FARMS, AND ALSO DRINKING WATER  
CONTAINING SUCH A BACTERIAL COMPOSITION
- (71) Nolivade, Parc Tertiaire 1 rue Charles Nicolle, 53810  
Change, FR  
(72) DE BRUEKER, Marc, 19 Impasse du Mistral, F-53810  
Changé, FR  
THEBAULT, Stéphane, La Herpinière, F-53240  
Germain le Fouilloux, FR

- (51) MKP  
**A61M 5/20 2006 (97) EP 2908888**  
**A61M 5/31 2006**  
**A61M 5/32 2006**
- (96) EP 13786080.5 21.10.2013  
(97) EP 2908888, 11.7.2018 201828, en  
(31) 201218913 (32) 2012-10-22 (33) GB
- (54) AUTO-INJECTOR AND DRIVE UNIT THEREFOR
- (72) CHARLES, Cameron, Townley, c/o Synapse Product  
Development 1511 6th Avenue Suite 400, Seattle, WA  
98101, US  
GARRETT, Dylan, Sanders, c/o Synapse Product  
Development 1511 6th Avenue Suite 400, Seattle, WA  
98101, US  
MCLOUGHLIN, Martin, John, c/o UCB Celltech 208  
Bath Road, Slough Berkshire SL1 3WE, GB  
HEALD, Michael, James, David, c/o UCB Celltech 208  
Bath Road, Slough Berkshire SL1 3WE, GB  
LOZEAU, Kevin, Richard, 1247 Mayfield Road,  
Portland, OR 97229, US

- (51) MKP  
**A61K 39/00 2006 (97) EP 3374397**  
**A61K 39/395 2006**  
**C07K 16/28 2006**  
**G01N 33/53 2006**
- (96) EP 16800902.5 10.11.2016  
(97) EP 3374397, 19.9.2018 201838, en  
(31) 201562253318 P (32) 2015-11-10 (33) US
- (54) ANTIGEN-BINDING POLYPEPTIDES DIRECTED  
AGAINST CD38
- (71) University Medical Center Hamburg - Eppendorf,  
Martinistrasse 52, 20246 Hamburg, DE  
(72) NOLTE, Friedrich, Paulsenplatz 11, 22767 Hamburg,  
DE  
BANNAS, Peter, Fettstrasse 33-A, 20357 Hamburg, DE  
SCHÜTZE, Kerstin, Isfeldstrasse 22, 22589 Hamburg,  
DE  
FUMEY, William, Geschwister Schollstrasse 21, 20251  
Hamburg, DE  
SCHRIEWER, Levin, Rübenkamp 58, 22307  
Hamburg, DE  
MENZEL, Stephan, Hohe Weide 66, 20253 Hamburg,  
DE  
STORTELEERS, Cateljine, Nekkersputstraat 259, 9000  
Gent, BE

- (51) MKP  
**A61K 31/519 2006 (97) EP 3377494**  
**A61P 25/28 2006**  
**A61P 35/00 2006**  
**C07D 487/04 2006**
- (96) EP 16801015.5 16.11.2016  
(97) EP 3377494, 26.9.2018 201839, en  
(31) 201520499 (32) 2015-11-20 (33) GB  
(54) PYRROPYRIMIDINE COMPOUNDS AS MNKS INHIBITORS
- (71) LifeArc, 7th Floor Lynton House 7-12 Tavistock Square, London, Greater London WC1H 9LT, GB  
(72) WINTER-HOLT, Jon James, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
MCIVER, Edward Giles, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
LEWIS, Stephen, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
OSBORNE, Joanne, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB

- (51) MKP  
**A61K 31/429 2006 (97) EP 3377501**  
**A61K 31/519 2006**  
**A61P 25/28 2006**  
**A61P 35/00 2006**  
**C07D 513/04 2006**  
**C07D 519/00 2006**
- (96) EP 16801016.3 16.11.2016  
(97) EP 3377501, 26.9.2018 201839, en  
(31) 201520500 (32) 2015-11-20 (33) GB  
(54) FUSED THIAZOLOPYRIMIDINE DERIVATIVES AS MNKS INHIBITORS
- (72) WINTER-HOLT, Jon James, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
MCIVER, Edward Giles, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
AMBLER, Martin, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
LEWIS, Stephen, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
OSBORNE, Joanne, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB  
WEBB-SMITH, Kayleigh, c/o Medical Research Council Technology 7th Floor Lynton House 7-12 Tavistock Square, London Greater London WC1H 9LT, GB

- (51) MKP  
**A61K 9/70 2006 (97) EP 3377048**  
**A61K 31/485 2006**  
**A61P 25/04 2006**

- (96) EP 16801029.6 18.11.2016  
(97) EP 3377048, 26.9.2018 201839, en  
(31) 201520390 (32) 2015-11-19 (33) GB  
(54) ABUSE RESISTANT TRANSDERMAL DELIVERY DEVICES AND COMPOSITIONS COMPRISING AN OPIOID AGONIST AND A NON-TRANSDERMALLY DELIVERED N-OXIDE DERIVATIVE OF AN OPIOID ANTAGONIST FOR THE TREATMENT OF PAIN
- (72) WHITELOCK, Steve, Mundipharma Research Limited 191 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0GW, GB

- (51) MKP  
**A61K 35/744 2015 (97) EP 3377082**  
**A61P 29/00 2006**  
**A61P 35/00 2006**  
**A61P 37/00 2006**
- (96) EP 16801036.1 21.11.2016  
(97) EP 3377082, 26.9.2018 201839, en  
(31) 201520497 (32) 2015-11-20 (33) GB  
(54) COMPOSITIONS COMPRISING BACTERIAL STRAINS
- (72) MULDER, Imke Elisabeth, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB  
HOLT, Amy Beth, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB  
MCCLUSKEY, Seanin Marie, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB  
LENNON, Grainne Clare, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB  
AHMED, Suaad, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB

- (51) MKP  
**C04B 28/02 2006 (97) EP 3374327**  
**C04B 28/04 2006**  
**C04B 38/00 2006**  
**C04B 111/00 2006**  
**C04B 111/22 2006**  
**C04B 111/26 2006**
- (96) EP 16801154.2 10.11.2016  
(97) EP 3374327, 19.9.2018 201838, en  
(31) 20151535 (32) 2015-11-10 (33) NO  
(54) CALCIUM NITRATE FOR REDUCING THE PORE SIZE DISTRIBUTION OF A HARDENED CEMENTITIOUS COMPOSITION AND STEEL REINFORCED CONCRETE HAVING AN ELEVATED RESISTANCE TOWARDS CARBONATION
- (72) FRANKE, Wolfram, Vidsynvegen 15, 3917 Porsgrunn, NO  
CILLUFFO, Giuseppe, Via Isonzo 22 G, 20024 Garbagnate Milanese (MI), IT  
TORABZADEGAN, Mehrdad, Regimentvegen 1A, 3734 Skien, NO

- (51) MKP

**C12N 5/0783 2010 (97) EP 3365434**  
**G01N 1/30 2006**  
 (96) EP 16801293.8 20.10.2016  
 (97) EP 3365434, 29.8.2018 201835, en  
 (31) 201562245261 P (32) 2015-10-22 (33) US  
 201562245252 P 2015-10-22 US  
 (54) METHODS FOR CULTURING CELLS AND KITS AND APPARATUS FOR SAME  
 (71) Juno Therapeutics GmbH, Rudolf-Wissell-Str. 28, 37079 Göttingen, DE  
 (72) GERMEROTH, Lothar, Rudolf Wissell-Strasse 28, 37079 Göttingen, DE  
 STEMBERGER, Christian, Rudolf Wissell-Strasse 28, 37079 Göttingen, DE  
 GRÄF, Patricia, Rudolf Wissell-Strasse 28, 37079 Göttingen, DE  
 BASHOUR, Keenan, 400 Dexter Avenue North Suite 1200, Seattle, WA 98109, US

(51) MKP  
**D04B 15/88 2006 (97) EP 3374555**  
**D04B 35/34 2006**  
 (96) EP 16801304.3 12.10.2016  
 (97) EP 3374555, 19.9.2018 201838, en  
 (31) UB20155508 (32) 2015-11-12 (33) IT  
 (54) OPEN-TYPE CIRCULAR KNITTING MACHINE FOR THE OPEN AND WIDTH-VARIABLE WEB PRODUCTION  
 (72) LONATI, Ettore, Via Sott'acqua 32, 25082 Botticino (BS), IT  
 LONATI, Fausto, Via Mediana 12, 25123 Brescia BS, IT  
 LONATI, Andrea, Via del Goletto 48, 25123 Brescia, IT

(51) MKP  
**A23L 3/04 2006 (97) EP 3368422**  
**B65B 55/02 2006**  
**B65B 55/04 2006**  
**B65B 55/10 2006**  
 (96) EP 16801553.5 26.10.2016  
 (97) EP 3368422, 5.9.2018 201836, de  
 (31) 102015013914 (32) 2015-10-27 (33) DE  
 (54) FOOD-PROCESSING PLANT HAVING A PLURALITY OF SURROUNDED CHAMBERS, BETWEEN WHICH A CONTAINER CONVEYOR IS ARRANGED  
 (71) Hipp & Co, Brünigstrasse 141, 6072 Sachseln, CH  
 (72) MOSER, Gerhard, Mühlbach 68, 4801 Traunkirchen, AT  
 MOSER, Martin, Mühlbach 68, 4801 Traunkirchen, AT

(51) MKP  
**A61K 9/00 2006 (97) EP 3377108**  
**A61K 9/00 2006**  
**A61K 9/14 2006**  
**A61K 9/14 2006**  
**A61K 9/16 2006**  
**A61K 31/00 2006**  
**A61K 31/167 2006**  
**A61K 31/40 2006**  
**A61K 31/573 2006**  
**A61K 45/06 2006**  
**A61K 47/12 2006**

**A61K 47/12 2006**  
**A61K 47/26 2006**  
 (96) EP 16801982.6 14.11.2016  
 (97) EP 3377108, 26.9.2018 201839, en  
 (31) 15194660 (32) 2015-11-16 (33) EP  
 (54) A PROCESS FOR PREPARING A DRY POWDER FORMULATION COMPRISING AN ANTICHOLINERGIC, A CORTICOSTEROID AND A BETA-ADRENERGIC  
 (72) CAFIERO, Claudio, c/o CHIESI FARMACEUTICI S.p.A. Via Palermo 26/A, 43122 Parma, IT  
 ORTENZI, Leonardo, c/o CHIESI FARMACEUTICI S.p.A. Via Palermo 26/A, 43122 Parma, IT  
 SCHIARETTI, Francesca, c/o CHIESI FARMACEUTICI S.p.A. Via Palermo 26/A, 43122 Parma, IT

(51) MKP  
**A61K 9/00 2006 (97) EP 3377109**  
**A61K 9/00 2006**  
**A61K 9/14 2006**  
**A61K 9/16 2006**  
**A61K 31/00 2006**  
**A61K 31/167 2006**  
**A61K 31/194 2006**  
**A61K 31/40 2006**  
**A61K 31/573 2006**  
**A61K 45/06 2006**  
**A61K 47/12 2006**  
**A61K 47/12 2006**  
**A61K 47/26 2006**  
 (96) EP 16801984.2 14.11.2016  
 (97) EP 3377109, 26.9.2018 201839, en  
 (31) 15194661 (32) 2015-11-16 (33) EP  
 (54) A PROCESS FOR PREPARING A DRY POWDER FORMULATION COMPRISING AN ANTICHOLINERGIC, A CORTICOSTEROID AND A BETA-ADRENERGIC  
 (72) CAFIERO, Claudio, c/o CHIESI FARMACEUTICI S.p.A. Via Palermo 26/A, 43122 Parma, IT  
 ORTENZI, Leonardo, c/o CHIESI FARMACEUTICI S.p.A. Via Palermo 26/A, 43122 Parma, IT

(51) MKP  
**A61K 38/13 2006 (97) EP 3370756**  
**A61K 38/26 2006**  
**A61P 9/10 2006**  
 (96) EP 16802132.7 4.11.2016  
 (97) EP 3370756, 12.9.2018 201837, en  
 (31) 20150100486 (32) 2015-11-06 (33) GR  
 (54) COMBINATION  
 (71) Genesis Pharma SA, 270 Kifissias Avenue, 15232 Athens, GR  
 (72) VOGIATZIS, George, Genesis Pharma SA 270 Kifissias Avenue, 15232 Athens, GR

(51) MKP  
**C07K 14/005 2006 (97) EP 3374374**  
**C07K 14/54 2006**  
**C12N 7/00 2006**  
 (96) EP 16802193.9 8.11.2016  
 (97) EP 3374374, 19.9.2018 201838, en

- (31) 201562252877 P (32) 2015-11-09 (33) US  
201562261655 P 2015-12-01 US
- (54) COMPOSITIONS COMPRISING LENTIVIRAL VECTORS EXPRESSING IL-12 AND METHODS OF USE THEREOF
- (72) TER MEULEN, Jan, Henrik, 3842 West Mercer Way, Mercer Island, WA 98040, US  
BERGLUND, Peter, Lars Aksel, 1616 Eastlake Avenue E. Suite 310, Seattle, WA 98102, US  
ALBERSHARDT, Tinglan, Tina, 1616 Eastlake Avenue E. Suite 310, Seattle, WA 98102, US

- 
- (51) MKP  
**A61K 39/395 2006 (97) EP 3374398**  
**C07K 16/28 2006**  
**G01N 33/574 2006**
- (96) EP 16802197.0 10.11.2016  
(97) EP 3374398, 19.9.2018 201838, en
- (31) 201562253371 P (32) 2015-11-10 (33) US  
201562253774 P 2015-11-11 US
- (54) BINDING MOLECULES SPECIFIC FOR ASCT2 AND USES THEREOF
- (72) PORE, Nabendu, c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
BORROK, Martin, J., III, c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
CHOWDHURY, Partha, c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
MICHELOTTI, Emil, F., c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
TICE, David, A., c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
HOLLINGSWORTH, Robert, E., c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
CHANG, Chien-Ying, c/o MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US

- 
- (51) MKP  
**A61K 9/14 2006 (97) EP 3377045**  
**A61K 9/50 2006**  
**A61K 31/7056 2006**
- (96) EP 16804910.4 18.11.2016  
(97) EP 3377045, 26.9.2018 201839, en
- (31) 201562256868 P (32) 2015-11-18 (33) US
- (54) PHARMACEUTICAL COMPOSITIONS OF RIBAVIRIN
- (71) Liquidia Technologies, Inc., 419 Davis Drive Suite 100, Morrisville, NC 27560, US
- (72) DELL'ORCO, Philip Charles, 709 Swedeland Road, King of Prussia, PA 19406, US  
FARRER, Brian T., 419 Davis Drive Suite 100, Morrisville, NC 27560, US  
HONG, Zhi, Five Moore Drive, Durham, NC 27709, US  
ROBERTS, Christopher D., 21 Bradford Road, Belmont, MA 02478, US  
SAVAGE, John Robert, 419 Davis Drive Suite 100, Morrisville, NC 27560, US  
SPRAGUE, Jacob J., 419 Davis Drive Suite 100, Morrisville, NC 27560, US  
WANG, Yongcai, 419 Davis Drive Suite 100, Morrisville, NC 27560, US

---

(51) MKP

- A61K 31/437 2006 (97) EP 3371186**  
**A61P 11/00 2006**  
**C07D 471/04 2006**
- (96) EP 16804947.6 2.11.2016  
(97) EP 3371186, 12.9.2018 201837, en
- (31) 201562250113 P (32) 2015-11-03 (33) US
- (54) JAK KINASE INHIBITOR COMPOUNDS FOR TREATMENT OF RESPIRATORY DISEASE
- (72) FATHEREE, Paul R., 921 Minnesota Street, San Francisco, California 94107, US  
JACOBSEN, John R., 16 Oak Valley Road, San Mateo, California 94402, US  
BEAUSOLEIL, Anne-Marie, 600 Brewster Avenue Apt. 306, Redwood City, California 94063, US  
BRANDT, Gary E.L., 2160 Buena Vista Avenue, Alameda, California 94501, US  
FLEURY, Melissa, 47D Joy Avenue, Brisbane, California 94005, US  
JIANG, Lan, 788 Santa Maria Lane, Foster City, California 94404, US  
SMITH, Cameron, 4256 Shelter Creek Lane, San Bruno, California 94066, US  
SULLIVAN, Steven D.E., 1417 17th Avenue, San Francisco, California 94122, US  
VAN ORDEN, Lori Jean, 362 Park Street, San Francisco, California 94110, US  
COLSON, Pierre-Jean, 301 Bryant Street 403, San Francisco, California 94107, US  
FASS, Gene Timothy, 998 Burnett Avenue, San Francisco, California 94131, US  
RAPTA, Miroslav, 1240 Highland Court, San Carlos, California 94070, US  
BENJAMIN, Noah, 509 30th Street, San Francisco, California 94131-2201, US  
DABROS, Marta, 888 Foster City Boulevard Apt. Q2, Foster City, California 94404, US  
THALLADI, Venkat R., 888 Foster City Boulevard Apt. E3, Foster City, California 94404, US

- 
- (51) MKP  
**A61K 31/519 2006 (97) EP 3371190**  
**A61P 25/00 2006**  
**A61P 35/00 2006**  
**A61P 37/00 2006**  
**C07D 487/04 2006**  
**C07D 519/00 2006**
- (96) EP 16805238.9 4.11.2016  
(97) EP 3371190, 12.9.2018 201837, en
- (31) 201562252050 P (32) 2015-11-06 (33) US
- (54) HETEROCYCLIC COMPOUNDS AS PI3K-GAMMA INHIBITORS
- (72) SHVARTSBART, Artem, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
SHEPARD, Stacey, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
COMBS, Andrew P., Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
SHAO, Lixin, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
FALAHATPISHEH, Nikoo, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
ZOU, Ge, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
BUESKING, Andrew W., Incyte Corporation 1801



Augustine Cut-Off, Wilmington, Delaware 19803, US  
 SPARKS, Richard B., Incyte Corporation 1801  
 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 YUE, Eddy W., Incyte Corporation 1801 Augustine  
 Cut-Off, Wilmington, Delaware 19803, US  
 JALLURI, Ravi, Incyte Corporation 1801 Augustine  
 Cut-Off, Wilmington, Delaware 19803, US

DOMBRECHT, Bruno, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 VICTOR, Bjorn, Technologiepark 21, 9052 Zwijnaarde,  
 BE  
 VLERICK, David, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 KASTELEIN, Robert A., 116 Brookside Drive, Portola  
 Valley, California 94028, US

- (51) MKP  
**C12N 15/86 2006 (97) EP 3365453**  
 (96) EP 16805495.5 20.10.2016  
 (97) EP 3365453, 29.8.2018 201835, en  
 (31) 201562245265 P (32) 2015-10-22 (33) US  
 201662305989 P 2016-03-09 US  
 201662369020 P 2016-07-29 US  
 (54) METHODS, KITS, AGENTS AND APPARATUSES  
 FOR TRANSDUCTION  
 (72) TAREEN, Semih, U., 400 Dexter Avenue North Suite  
 1200, Seattle, WA 98109, US  
 BASHOUR, Keenan, 400 Dexter Avenue North Suite  
 300, Seattle, WA 98109, US

- (51) MKP  
**A61L 15/18 2006 (97) EP 3378502**  
**A61L 15/46 2006**  
 (96) EP 17162567.6 23.3.2017  
 (97) EP 3378502, 26.9.2018 201839, en  
 (54) USE OF ZINC TREATED PRECIPITATED CALCIUM  
 CARBONATE IN HYGIENIC PRODUCTS  
 (72) OHR, Steffen, Christoph-Schnyder-Strasse 15c, 6210  
 Sursee, CH  
 SCHRUL, Christopher, Oltnerstrasse 18, 4663  
 Aarburg, CH

- (51) MKP  
**A61K 31/4523 2006 (97) EP 3370775**  
**A61K 31/496 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
 (96) EP 16805576.2 3.11.2016  
 (97) EP 3370775, 12.9.2018 201837, en  
 (31) 201562250231 P (32) 2015-11-03 (33) US  
 201562263082 P 2015-12-04 US  
 (54) COMBINATION OF BCL-2 INHIBITOR AND MEK  
 INHIBITOR FOR THE TREATMENT OF CANCER  
 (72) MERCHANT, Mark, Genentech Inc. 1 DNA Way,  
 South San Francisco, California 94080, US  
 SAMPATH, Deepak, Genentech Inc. 1 DNA Way,  
 South San Francisco, California 94080, US  
 KONOPLEVA, Marina Yurievna, M.D. Anderson  
 Cancer Center 1515 Holcombe Blvd., Houston, Texas  
 77030, US  
 HAN, Lina, M.D. Anderson Cancer Center 1515  
 Holcombe Blvd., Houston, Texas 77030, US

- (51) MKP  
**A61K 31/4545 2006 (97) EP 3269713**  
**C07D 401/04 2006**  
**C07D 413/04 2006**  
 (96) EP 17165369.4 29.6.2005  
 (97) EP 3269713, 22.8.2018 201834, en  
 (31) 584502 P (32) 2004-07-01 (33) US  
 (54) PIPERIDINE DERIVATIVES AS NK1 ANTAGONISTS  
 (72) PALANI, Anandan, 25 Reinhart Way, Bridgewater, NJ  
 New Jersey 08807, US  
 SHIH, Neng-Yang, 4 Overlook Drive, Warren, NJ New  
 Jersey 07059, US  
 HUANG, Xianhai, 16 Hemlock Circle, Warren, NJ New  
 Jersey 07059, US  
 XIAO, Dong, 199 King George Road, Warren, NJ New  
 Jersey 07059, US  
 PALIWAL, Sunil, 5 Golf View Court, Monroe Township,  
 NJ New Jersey 08831, US  
 TSUI, Hon-Chung, 41 Cortland Drive, East Brunswick,  
 NJ New Jersey 08816, US  
 WROBLESKI, Michelle Laci, 1507 South Branch Drive,  
 Whitehouse Station, NJ New Jersey 08889, US  
 RAO, Ashwin U., 806 Evergreen Forest Boulevard,  
 Avenel, NJ New Jersey 07001, US  
 WANG, Cheng, 540 Stevens Drive Apt. 314, King of  
 Prussia, PA Pennsylvania 19406, US  
 SHAH, Sapna S., 3 Augusta Drive, Westampton, NJ  
 New Jersey 08060, US

- (51) MKP  
**A61K 39/395 2006 (97) EP 3377526**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
 (96) EP 16805653.9 17.11.2016  
 (97) EP 3377526, 26.9.2018 201839, en  
 (31) 201562256985 P (32) 2015-11-18 (33) US  
 (54) PD1/CTLA4 Binders  
 (72) PUNNONEN, Juha, 901 S. California Avenue, Palo  
 Alto, California 94304, US  
 BOWMAN, Edward, 901 S. California Avenue, Palo  
 Alto, California 94304, US  
 BEAUMONT, Maribel, 901 S. California Avenue, Palo  
 Alto, California 94304, US  
 BUYSE, Marie-Ange, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 BOUTTON, Carlo, Technologiepark 21, 9052  
 Zwijnaarde, BE

- (51) MKP  
**C09K 8/58 2006 (97) EP 1960509**  
**C12M 1/34 2006**  
 (96) EP 06808702.2 28.11.2006  
 (97) EP 1960509, 8.8.2018 201832, en  
 (31) 0524193 (32) 2005-11-28 (33) GB  
 (54) METHOD OF CULTURING UNICELLULAR  
 ORGANISMS  
 (71) Statoil Petroleum AS, Forusbeen 50, 4035 Stavanger,  
 NO  
 (72) KOTLAR, Hans, Kristian, Mentz Skjetnes v 17, N-7072  
 Heimdal, NO

BRAKSTAD, Odd, Gunnar, Nedre Bakklandet 15, N-7014 Trondheim, NO  
 WINNBERG, Asgeir, Eyvind Lökkens v.22, N-7092 Tiller, NO  
 MARKUSSEN, Sidsel, Nordmyrveien 54, N-7089 Heimdal, NO

Albuquerque Gonzalez, Begofia, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES

- (51) MKP  
**A61K 9/00 2006 (97) EP 1964547**  
**A61K 47/32 2006**  
 (96) EP 07120112.3 6.11.2007  
 (97) EP 1964547, 4.7.2018 201827, en  
 (31) RM20060624 (32) 2006-11-20 (33) IT  
 (54) Adhesive topical composition having a barrier action on aphthous ulcers of the oral mucosa  
 (72) Mercuri, Luigi, D.M.G. Italia Srl Via Laurentina, Km 26,700, I-00040, Pomezia (RM), IT

- (51) MKP  
**A01M 1/02 2006 (97) EP 3254559**  
**A01M 1/10 2006**  
**A01M 1/20 2006**  
 (96) EP 16382265.3 10.6.2016  
 (97) EP 3254559, 18.7.2018 201829, en  
 (54) INSECT TRAP  
 (71) Sociedad Española de Desarrollos Quimicos, S.L. (SEDQ), C/ Marie Curie, 33, 08210 Barbera del Valles (Barcelona), ES  
 (72) COLL KLEIN, Francis, Sociedad Española de Desarrollos Quimicos, S.L. (SEDQ) c/ Marie Curie, 33, 08210 Barbera del Valles (Barcelona), ES

- (51) MKP  
**A23L 21/20 2016 (97) EP 3278798**  
**A23L 33/10 2016**  
**A61K 31/192 2006**  
**A61K 35/644 2015**  
**A61P 31/10 2006**  
 (96) EP 16382378.4 1.8.2016  
 (97) EP 3278798, 5.9.2018 201836, en  
 (54) SYNERGISTIC COMPOSITION COMPRISING PROPOLIS AND CARNOSIC ACID FOR USE THEREOF IN TREATING AND PREVENTING INFECTIONS CAUSED BY SPECIES OF THE CRYPTOCOCCUS NEOFORMANS FUNGUS  
 (71) VITALGAIA ESPAÑA, S.L., Calle Acisclo Diaz N°2 Escalera B, Entresuelo 2º, 30005 Murcia, ES  
 (72) Lozano Teruel, José Antonio, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES  
 Argüelles Ordóñez, Juan Carlos, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES  
 Argüelles Prieto, Alejandra, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES  
 Sánchez-Fresneda Pinto, Ruth, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES  
 Guirao Abad, José Pedro, CALLE ACÍSCLO DÍAZ N°2, ESCALERA B, ENTRESUELO 2º, 30005 MURCIA, ES

- (51) MKP  
**A23K 10/00 2016 (97) EP 3358965**  
 (96) EP 15797717.4 9.10.2015  
 (97) EP 3358965, 15.8.2018 201833, en  
 (54) BIRD FEED AND IN PARTICULAR POULTRY FEED, COMPRISING SYNTHETIC CAPSAICINOID DERIVATIVES AND SUCH FEED FOR PROHYLACTIC USE OR TREATMENT OF SALMONELLA INFECTION  
 (71) Axichem AB, Vestre Torggate 1, 5015 Bergen, NO  
 (72) HELSING, Torsten, Kleppevegen 39, N-5300 Kleppstø, NO

- (51) MKP  
**F01K 3/00 2006 (97) EP 2847442**  
**F01K 3/00 2006**  
**F22B 1/02 2006**  
**F22B 1/02 2006**  
**F22B 27/14 2006**  
**F22B 27/14 2006**  
**F24S 60/00 2018**  
**F28D 20/00 2006**  
**F28D 20/00 2006**  
 (96) EP 12727781.2 11.5.2012  
 (97) EP 2847442, 4.7.2018 201827, de  
 (54) LONG-TERM HEAT STORAGE DEVICE AND METHOD FOR LONG-TERM HEAT STORAGE OF SOLAR ENERGY AND OTHER TYPES OF ENERGY WITH CHANGING AVAILABILITY  
 (71) Petrovic, Vladan, Janka Veselinovica 57, 34000 Kragujevac, RS  
 IPROconsult GmbH, Schnorrstrasse 70, 01069 Dresden, DE  
 (72) PETROVIC, Vladan, Janka Veselinovica 57, 34000 Kragujevac, RS

- (51) MKP  
**E05B 63/12 2006 (97) EP 2841666**  
**E05C 9/18 2006**  
 (96) EP 12728825.6 23.4.2012  
 (97) EP 2841666, 12.9.2018 201837, en  
 (54) SECURITY DEVIATOR FOR MULTIPOINT LOCKS  
 (72) FUSTINI, Fausto, Via degli Sminatori 68, I-40026 Imola, IT

- (51) MKP  
**G01N 33/50 2006 (97) EP 2433125**  
 (96) EP 10721224.3 20.5.2010  
 (97) EP 2433125, 18.7.2018 201829, en  
 (31) PCT/US2009/044751 (32) 2009-05-20 (33) WO  
 (54) METHOD FOR DETERMINING THE CARDIO-GENERATIVE POTENTIAL OF MAMMALIAN CELLS  
 (71) Cardio3 BioSciences S.A., Axis Business Parc Rue Edouard Belin 12, 1435 Mont-Saint-Guibert, BE  
 (72) GORDON-BERESFORD, Roland, Avenue Antoinette Herlin 11, B-1310 La Hulpe, BE

GAUSSIN, Vinciane, Avenue de l'Esplanade 6, B-1970  
Wezembeek-Oppem, BE  
HOMSY, Christian, Avenue des Sittelles 99, B-1150  
Bruxelles, BE  
TERZIC, Andre, 803 8th Street S.W., Rochester,  
Minnesota 55902, US  
BEHFAR, Atta, 1121 Plummer Circle S.W., Rochester,  
Minnesota 55902, US

- 
- (51) MKP  
**A61P 11/06 2006 (97) EP 2435481**  
**C07K 16/24 2006**  
**C07K 16/46 2006**
- (96) EP 10722076.6 26.5.2010  
(97) EP 2435481, 19.9.2018 201838, en  
(31) 181833 P (32) 2009-05-28 (33) US  
288930 P 2009-12-22 US
- (54) IL-13 BINDING PROTEIN  
(72) ASHMAN, Claire, GlaxoSmithKline Gunnels Wood  
Road, Stevenage Hertfordshire SG1 2NY, GB  
ELLIS, Jonathan, Henry, GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HAMBLIN, Paul Andrew, GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
LEWIS, Alan Peter, GlaxoSmithKline Gunnels Wood  
Road, Stevenage Hertfordshire SG1 2NY, GB  
ORECCHIA, Martin, Anibal, GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB
- 

- (51) MKP  
**A61F 5/56 2006 (97) EP 2437694**
- (96) EP 10722278.8 4.6.2010  
(97) EP 2437694, 19.9.2018 201838, en  
(31) 184440 P (32) 2009-06-05 (33) US
- (54) APPARATUSES FOR MANDIBULAR PROTRUSION  
(71) ZST Holdings, Inc., Suite 2500 450 1st Street SW,  
Calgary, AB, CA  
(72) REMMERS, John, E., 3555 Chimney Rock Lane,  
Sedona AZ 86336, US  
TAM, Hugo, 320 Springborough Way Sw, Calgary AB  
AB T3H 5M7, CA  
MACARTNEY, Terry, 29 Sunhaven Close Se, Calgary  
AB AB T2X 2W1, CA  
SANTOSHAM, Peter, 2712 Morley Trail Nw, Calgary  
AB AB T2M 4G7, CA
- 

- (51) MKP  
**A61M 5/00 2006 (97) EP 2437826**  
**A61M 5/315 2006**
- (96) EP 10722350.5 28.5.2010  
(97) EP 2437826, 18.7.2018 201829, en  
(31) 182844 P (32) 2009-06-01 (33) US  
09009049 2009-07-10 EP
- (54) DOSING MECHANISM FOR A DRUG DELIVERY  
DEVICE  
(72) JONES, Christopher, 153 High Street, Broadway  
Worcestershire WR12 7AL, GB
- 

- (51) MKP  
**C09K 8/32 2006 (97) EP 2809740**

**C09K 8/60 2006**  
**C09K 8/64 2006**  
**E21B 43/22 2006**  
**E21B 43/26 2006**

- (96) EP 13742941.1 5.2.2013  
(97) EP 2809740, 29.8.2018 201835, en  
(31) 201261595106 P (32) 2012-02-05 (33) US  
(54) EARTH METAL PEROXIDE FLUIDIZED  
COMPOSITIONS  
(72) DOBSON, James, W., Jr., 4800 San Felipe, Houston,  
TX 77056, US  
HAYDEN, Shauna, L., 4800 San Felipe, Houston, TX  
77056, US  
TRESKO, Kim, O., 4800 San Felipe, Houston, TX  
77056, US
- 

- (51) MKP  
**C04B 28/04 2006 (97) EP 2874971**  
**C04B 40/00 2006**
- (96) EP 13744457.6 11.7.2013  
(97) EP 2874971, 25.7.2018 201830, en  
(31) MI20121255 (32) 2012-07-18 (33) IT  
(54) SETTING AND HARDENING ACCELERATORS IN  
POWDER FORM FOR SPRAYED CONCRETE  
(72) MALTESE, Cristiano, c/o MAPEI S.p.A. Via Cafiero  
22, I-20158 Milano, IT  
STEFANONI, Massimo, c/o MAPEI S.p.A. Via Cafiero  
22, I-20158 Milano, IT  
PISTOLESI, Carlo, c/o MAPEI S.p.A. Via Cafiero 22, I-  
20158 Milano, IT
- 

- (51) MKP  
**C11C 5/00 2006 (97) EP 2611895**
- (96) EP 11822538.2 31.8.2011  
(97) EP 2611895, 1.8.2018 201831, en  
(31) 872123 (32) 2010-08-31 (33) US  
(54) DECORATIVE CANDLE AND METHOD  
(71) RAREEARTH, LLC, 1264 Park Road, Chanhassen  
MN 55317, US  
(72) JOBELIUS, Sherri, L., 156 Lake Street, Excelsior  
Minnesota 55331, US  
PAULSEN, Brian, T., 156 Lake Street, Excelsior  
Minnesota 55331, US
- 

- (51) MKP  
**A61B 17/295 2006 (97) EP 2552329**
- (96) EP 11713913.9 23.3.2011  
(97) EP 2552329, 8.8.2018 201832, en  
(31) 732992 (32) 2010-03-26 (33) US  
(54) SURGICAL CUTTING AND SEALING INSTRUMENT  
WITH REDUCED FIRING FORCE  
(72) HUNT, John, V., 3654 Moorhill Drive, Cincinnati OH  
45241, US  
LAIRD, Robert, J., 3407 Gray Fox Trail, Morrow OH  
45152, US  
VAKHARIA, Omar, J., 2243 Sussex Avenue,  
Cincinnati OH 45230, US  
TIMM, Richard, W., 3405 Monteith Avenue, 1,  
Cincinnati OH 45208, US  
MONSON, Gavin, M., 5966 Reily Millville Road,

Oxford OH 45056, US  
THOMPSON, Suzanne, E., 7500 Susan Springs Drive,  
West Chester OH 45069, US

- 
- (51) MKP  
**G06F 16/9535 2019 (97) EP 2550607**  
**G06F 17/30 2006**
- (96) EP 11714614.2 23.3.2011  
(97) EP 2550607, 1.8.2018 201831, en  
(31) 316609 P (32) 2010-03-23 (33) US  
(54) CLOUD-BASED WEB CONTENT FILTERING  
(72) VUKSAN, Mario, 169 Monsignor O'Brien Highway,  
Apt. 802, Cambridge MA 02141, US  
NOVOSELAC, Vedran, Gradiste, 33273 Bosutska 6a,  
HR  
MATIJASEVIC, Mario, Stefaniceva 4, 10000 Zagreb,  
HR
- 

- (51) MKP  
**F02B 25/04 2006 (97) EP 2557294**  
**F02B 33/22 2006**  
**F02B 41/04 2006**  
**F02B 47/02 2006**  
**F02B 75/04 2006**
- (96) EP 12179324.4 5.8.2012  
(97) EP 2557294, 18.7.2018 201829, de  
(31) 102011052502 (32) 2011-08-08 (33) DE  
(54) Combustion Engine  
(71) v. Görtz & Finger Techn. Entwicklungs GmbH,  
Vorderburg, 36110 Schlitz, DE  
(72) Graf von Schlitz, gen. von Görtz, Rüdiger Maria,  
Vorderburg, 36110 Schlitz, DE  
Finger, Ulrich, An der Hecke 5, 87647 Oberthingau,  
DE
- 

- (51) MKP  
**A01H 5/00 2006 (97) EP 2561750**  
**A01H 5/10 2006**  
**C12N 9/88 2006**  
**C12N 15/82 2006**
- (96) EP 12180253.2 3.4.2008  
(97) EP 2561750, 4.7.2018 201827, en  
(31) 910028 P (32) 2007-04-04 (33) US  
(54) AHAS mutants  
(72) McElver, John A., 5112 Gatewood Drive, Durham, NC  
27712, US  
Singh, Bijay, 301 Connemara Drive, Cary, NC 27519,  
US
- 

- (51) MKP  
**A61K 31/4155 2006 (97) EP 3347349**  
**A61K 31/416 2006**  
**A61K 31/427 2006**  
**A61K 31/428 2006**  
**A61K 31/4439 2006**  
**A61K 31/4545 2006**  
**A61P 25/00 2006**  
**C07D 401/06 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07D 403/06 2006**

**C07D 403/14 2006**  
**C07D 417/06 2006**  
**C07D 417/14 2006**

- (96) EP 16750259.0 19.7.2016  
(97) EP 3347349, 18.7.2018 201829, en  
(31) 4809CH2015 (32) 2015-09-10 (33) IN  
(54) FLUOROINDOLE DERIVATIVES AS MUSCARINIC  
M1 RECEPTOR POSITIVE ALLOSTERIC  
MODULATORS  
(72) NIROGI, Ramakrishna, Suven Life Sciences Limited  
Serene Chambers Road-5, Avenue 7 Banjara Hills,  
Hyderabad Telangana 500034, IN  
SHINDE, Anil Karbhari, Suven Life Sciences Limited  
Serene Chambers Road-5, Avenue 7 Banjara Hills,  
Hyderabad Telangana 500034, IN  
MOHAMMED, Abdul Rasheed, Suven Life Sciences  
Limited Serene Chambers Road-5, Avenue 7 Banjara  
Hills, Hyderabad Telangana 500034, IN  
SUBRAMANIAN, Ramkumar, Suven Life Sciences  
Limited Serene Chambers Road-5, Avenue 7 Banjara  
Hills, Hyderabad Telangana 500034, IN  
BENADE, Vijay Sidram, Suven Life Sciences Limited  
Serene Chambers Road-5, Avenue 7 Banjara Hills,  
Hyderabad Telangana 500034, IN  
BHYRAPUNENI, Gopinadh, Suven Life Sciences  
Limited Serene Chambers Road-5, Avenue 7 Banjara  
Hills, Hyderabad Telangana 500034, IN  
JASTI, Venkateswarlu, Suven Life Sciences Limited  
Serene Chambers Road-5, Avenue 7 Banjara Hills,  
Hyderabad Telangana 500034, IN
- 

- (51) MKP  
**F01N 1/16 2006 (97) EP 3347579**  
**F01N 3/00 2006**  
**F01N 9/00 2006**  
**F01N 13/04 2010**  
**F01N 13/08 2010**
- (96) EP 16750823.3 10.8.2016  
(97) EP 3347579, 18.7.2018 201829, en  
(31) 15002654 (32) 2015-09-10 (33) EP  
(54) EXHAUST SYSTEM FOR AN INTERNAL  
COMBUSTION AUTOMOTIVE ENGINE  
(71) Akrapovic d.d., Malo Hudo 8a, 1295 Ivančna Gorica,  
SI  
(72) AKRAPOVIC, Igor, Rozna dolina Cesta VIII 10/A, 1000  
Ljubljana, SI  
KLEMENC, Jaka, Skrabceva 21, 1000 Ljubljana, SI  
SEDEJ, Gasper, Jelčni Vrh 7, 5280 Idrija, SI  
VIPAVEC, Simon, Gubceva 7, 8340 Crnomelj, SI
- 

- (51) MKP  
**E04C 2/04 2006 (97) EP 3374577**
- (96) EP 15823312.2 18.12.2015  
(97) EP 3374577, 19.9.2018 201838, en  
(31) 102015014513 (32) 2015-11-11 (33) DE  
(54) BUILDING PRODUCTS WITH GRAPHENE OR  
GRAPHENE OXIDE  
(72) BRÜCKNER, Sylvia, Salvatorstrasse 15B, 97074  
Würzburg, DE
- 

- (51) MKP

**E05B 35/00 2006 (97) EP 3280855**  
 (96) EP 16715320.4 8.4.2016  
 (97) EP 3280855, 18.7.2018 201829, de  
 (31) 4982015 (32) 2015-04-10 (33) CH  
 (54) KEY AND ROTARY LOCK CYLINDER  
 (72) WITTICH, Daniel, Dreikönigstrasse 15, 79102  
 Freiburg, DE  
 SPRENGER, Detlef, Stockbergstrasse 3, 8854  
 Siebnen, CH  
 WILD, Thomas, Chüngengasse 5, 8805 Richterswil,  
 CH

(51) MKP  
**A61K 39/395 2006 (97) EP 3362092**  
**C07K 16/02 2006**  
 (96) EP 16716713.9 8.1.2016  
 (97) EP 3362092, 22.8.2018 201834, en  
 (31) 201500735 (32) 2015-10-16 (33) RO  
 (54) MANUFACTURE AND USE OF PERSONALIZED  
 HYPERIMMUNE EGG IN PSORIASIS TREATMENT  
 (72) CONSTANTIN, Chiurciu, Mihai Bravu St. 17 Afumati,  
 Ilfov County, RO  
 VIORICA, Chiurciu, Ciocârliei St. 32 bl. 24 apt. 36  
 sect. 2, Bucharest, RO  
 SIMA, Lucica, Bulevardul Basarabia 92 ap. 12 sect. 2,  
 Bucharest, RO  
 MIHAI, Iuliana, Lanternei St. 95 sect. 2, Bucharest, RO  
 IONEL VICTOR PATRASCU, Calea Dorobanti 136-  
 138 apt. 3 sect. 1, Bucharest, RO

(51) MKP  
**C07D 239/74 2006 (97) EP 3280708**  
**C07D 239/94 2006**  
**C07D 239/95 2006**  
**C07D 401/04 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07D 403/04 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 405/12 2006**  
**C07D 405/14 2006**  
**C07D 409/12 2006**  
**C07D 413/12 2006**  
**C07D 417/04 2006**  
**C07D 471/08 2006**  
 (96) EP 16716802.0 8.4.2016  
 (97) EP 3280708, 18.7.2018 201829, en  
 (31) 201562145705 P (32) 2015-04-10 (33) US  
 201562145818 P 2015-04-10 US  
 201562255891 P 2015-11-16 US  
 201562265320 P 2015-12-09 US  
 201562265316 P 2015-12-09 US  
 (54) SUBSTITUTED QUINAZOLINE COMPOUNDS AND  
 METHODS OF USE THEREOF  
 (72) LI, Liansheng, 13569 Arroyo Dale Lane, San Diego,  
 California 92130, US  
 FENG, Jun, 6160 Quail Run Street, San Diego,  
 California 92130, US  
 LONG, Yun Oliver, 10763 Santa Tomasa Avenue, San  
 Diego, California 92127, US  
 LIU, Yuan, 3871 Camino Lindo, San Diego, California

92122, US  
 WU, Tao, 2355 Terraza Guitara, Carlsbad, California  
 92009, US  
 REN, Pingda, 5534 Havenridge Way, San Diego,  
 California 92130, US  
 LIU, Yi, 4841 Barlows Landing Cove, San Diego,  
 California 92130, US

(51) MKP  
**A47C 7/02 2006 (97) EP 3373769**  
**A47C 7/02 2006**  
**A47C 7/28 2006**  
**A47C 7/28 2006**  
**A47C 31/02 2006**  
**B68G 7/00 2006**  
**B68G 7/052 2006**  
**D03D 15/04 2006**  
**D03D 15/04 2006**  
 (96) EP 16717159.4 19.4.2016  
 (97) EP 3373769, 19.9.2018 201838, de  
 (31) 102016003418 (32) 2016-03-23 (33) DE  
 102016003494 2016-03-24 DE  
 102016106446 2016-04-08 DE  
 (54) METHOD FOR PRODUCING A TEXTILE  
 COMPOSITE MATERIAL AND TEXTILE COMPOSITE  
 MATERIAL PRODUCED ACCORDING TO SAID  
 METHOD  
 (72) SALZMANN, Oliver, Hursterhöfe 26, 47877 Willich, DE

(51) MKP  
**C07D 207/32 2006 (97) EP 3280710**  
**C07D 207/34 2006**  
**C07D 403/12 2006**  
 (96) EP 16717672.6 8.4.2016  
 (97) EP 3280710, 18.7.2018 201829, en  
 (31) 20150111 (32) 2015-04-09 (33) FI  
 (54) PROCESS FOR THE PREPARATION OF  
 ANDROGEN RECEPTOR ANTAGONISTS AND  
 INTERMEDIATES THEREOF  
 (71) Orion Corporation, Orionintie 1, 02101 Espoo, FI  
 (72) LAITINEN, Ilpo, Lippajärventie 27 as. 1, 02940 Espoo,  
 FI  
 KARJALAINEN, Oskari, Korsholmantie 5 A 3, 00900  
 Helsinki, FI

(51) MKP  
**A61M 15/00 2006 (97) EP 3280476**  
 (96) EP 16717770.8 8.4.2016  
 (97) EP 3280476, 18.7.2018 201829, en  
 (31) 201562145923 P (32) 2015-04-10 (33) US  
 (54) BLISTER STRIP ADVANCE MECHANISM  
 (71) MicroDose Therapeutx, Inc., 4262 U.S. Route 1,  
 Monmouth, NJ 08852, US  
 (72) YOCH, Travis, Ernest, 3400 Mulberry Drive,  
 Woodbury, MN 55129, US  
 ROBERTS, Robert, R., 386 Sims Avenue, Saint Paul,  
 MN 55130, US

(51) MKP  
**A61K 31/4412 2006 (97) EP 3359531**

- A61K 31/4439 2006**  
**A61P 35/00 2006**  
**C07D 213/82 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**
- (96) EP 16778310.9 3.10.2016  
(97) EP 3359531, 15.8.2018 201833, en  
(31) 201562237002 P (32) 2015-10-05 (33) US  
(54) 2-OXO-1,2-DIHYDROPYRIDINE-3,5-DICARBOXAMIDE COMPOUNDS AS BROMODOMAIN INHIBITORS  
(72) ATKINSON, Stephen, John, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
DEMONT, Emmanuel, Hubert, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HARRISON, Lee, Andrew, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HAYHOW, Thomas, George, Christopher, c/o GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
LINDON, Matthew, J., GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
PRESTON, Alexander, G., GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
SEAL, Jonathan, Thomas, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WALL, Ian, David, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WATSON, Robert, J., GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WOOLVEN, James, Michael, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB

- (51) MKP  
**G10L 19/008 2013 (97) EP 3360133**
- (96) EP 16778365.3 7.10.2016  
(97) EP 3360133, 15.8.2018 201833, en  
(31) 15306589 (32) 2015-10-08 (33) EP  
15306653 2015-10-15 EP  
201662361461 P 2016-07-12 US  
201662361416 P 2016-07-12 US  
(54) LAYERED CODING FOR COMPRESSED SOUND OR SOUND FIELD REPRESENTATIONS  
(72) KORDON, Sven, Mühlenkampstrasse 50 A, 31515 Wunstorf DE, DE  
KRUEGER, Alexander, Feuerbachstrasse 16, 30655 Hannover, DE

- (51) MKP  
**G10L 19/008 2013 (97) EP 3360134**
- (96) EP 16778366.1 7.10.2016  
(97) EP 3360134, 15.8.2018 201833, en  
(31) 15306591 (32) 2015-10-08 (33) EP  
201662361863 P 2016-07-13 US  
(54) LAYERED CODING AND DATA STRUCTURE FOR COMPRESSED HIGHER-ORDER AMBISONICS SOUND OR SOUND FIELD REPRESENTATIONS  
(72) KORDON, Sven, Mühlenkampstrasse 50 A, 31515 Wunstorf, DE  
KRUEGER, Alexander, Feuerbachstrasse 16, 30655

Hannover, DE

- (51) MKP  
**A61K 31/506 2006 (97) EP 3353179**  
**A61P 35/00 2006**  
**C07D 471/04 2006**
- (96) EP 16778538.5 19.9.2016  
(97) EP 3353179, 1.8.2018 201831, en  
(31) 201562221508 P (32) 2015-09-21 (33) US  
(54) HETEROCYCLIC COMPOUNDS AND USES THEREOF  
(71) Plexxikon Inc., 91 Bolivar Drive, Suite A, Berkeley, CA 94710, US  
(72) IBRAHIM, Prabha N., c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US  
SPEVAK, Wayne, c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US  
ZHANG, Jiazhong, c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US  
SHI, Songyuan, c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US  
POWELL, Ben, c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US  
MA, Yan, c/o Plexxikon Inc. 91 Bolivar Drive Suite A, Berkeley, California 94710, US

- (51) MKP  
**A61M 37/00 2006 (97) EP 3352836**  
**A61N 7/00 2006**
- (96) EP 16778575.7 21.9.2016  
(97) EP 3352836, 1.8.2018 201831, en  
(31) 201562221889 P (32) 2015-09-22 (33) US  
(54) DEVICES AND METHODS FOR ENHANCING THE TOPICAL APPLICATION OF A BENEFIT AGENT  
(72) PATURI, Jyotsna, 199 Grandview Road, Skillman, New Jersey 08558, US  
PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US

- (51) MKP  
**A61M 37/00 2006 (97) EP 3352853**  
**A61N 7/00 2006**
- (96) EP 16778576.5 21.9.2016  
(97) EP 3352853, 1.8.2018 201831, en  
(31) 201562221889 P (32) 2015-09-22 (33) US  
(54) METHODS FOR ENHANCING TOPICAL APPLICATION OF A BENEFIT AGENT  
(72) PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US  
SUN, Ying, 199 Grandview Road, Skillman, New Jersey 08558, US  
PATURI, Jyotsna, 199 Grandview Road, Skillman, New Jersey 08558, US  
WU, Jeffrey M., 199 Grandview Road, Skillman, New Jersey 08558, US

- (51) MKP  
**A61K 9/28 2006 (97) EP 3355865**  
**A61K 31/4409 2006**
- (96) EP 16778627.6 28.9.2016  
(97) EP 3355865, 8.8.2018 201832, en

(31) 201562234455 P (32) 2015-09-29 (33) US  
 (54) SUSTAINED RELEASE COMPOSITIONS OF 4-AMINOPYRIDINE  
 (72) COBB, Joseph E. Jr., 404 Westhaven Road, Greenville, NC 27834, US  
 GOLD, Thomas B., 3405 Dunhaven Drive, Greenville, NC 27834, US  
 D'SOUZA, Rohini, 31 Ravenna Drive, Pomona, NY 10970, US  
 WAY, Susan L., 36 Apple Blossom Lane, Danbury, CT 06811, US

69118 Heidelberg, DE  
 BENESOVA, Martina, Am Pfaffenrain 19, 69239 Neckarsteinach, DE  
 HABERKORN, Uwe, Königsäcker 82, 68723 Schwetzingen, DE  
 GIESEL, Frederik L., Alte Eppelheimerstr. 24-1, 69115 Heidelberg, DE

(51) MKP  
**A61K 39/00 2006 (97) EP 3356413**  
**C07K 16/28 2006**  
 (96) EP 16778648.2 29.9.2016  
 (97) EP 3356413, 8.8.2018 201832, en  
 (31) 201562235990 P (32) 2015-10-01 (33) US  
 (54) ANTI-TIGIT ANTIGEN-BINDING PROTEINS AND METHODS OF USE THEREOF  
 (71) Potenza Therapeutics, Inc., 1030 Massachusetts Avenue Suite 210, Cambridge, Massachusetts 02138, US  
 (72) HICKLIN, Daniel, 1030 Massachusetts Avenue Suite 210, Cambridge, Massachusetts 02138, US  
 WINSTON, William, 1030 Massachusetts Avenue Suite 210, Cambridge, Massachusetts 02138, US  
 SEIDEL-DUGAN, Cynthia, 1030 Massachusetts Avenue Suite 210, Cambridge, Massachusetts 02138, US  
 NIELSON, Nels P., 7 Lucent Drive, Lebanon, New Hampshire 03766, US

(51) MKP  
**A61K 31/7068 2006 (97) EP 3356414**  
**A61P 35/00 2006**  
**C07K 16/28 2006**  
**C07K 16/30 2006**  
**C12N 5/095 2010**  
**G01N 33/574 2006**  
 (96) EP 16778732.4 29.9.2016  
 (97) EP 3356414, 8.8.2018 201832, en  
 (31) 201562235144 P (32) 2015-09-30 (33) US  
 (54) COMPOSITIONS AND METHODS FOR INHIBITING CANCER STEM CELLS  
 (72) HURT, Elaine, M, MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US  
 MINTER, Ralph, MedImmune Limited Milstein Building Granta Park, Cambridge Cambridgeshire CB21 6GH, GB  
 RUST, Steven, MedImmune Limited Milstein Building Granta Park, Cambridge Cambridgeshire CB21 6GH, GB  
 SANDERCOCK, Alan, MedImmune Limited Milstein Building Granta Park, Cambridge Cambridgeshire CB21 6GH, GB  
 KARATHANASIS, Sotirios, MedImmune LLC One MedImmune Way, Gaithersburg, MD 20878, US

(51) MKP  
**A61K 31/465 2006 (97) EP 3356385**  
**A61K 38/03 2006**  
**A61K 38/08 2006**  
**A61P 35/00 2006**  
**C07D 213/61 2006**  
**C07D 213/61 2006**  
**C07K 7/02 2006**  
**G01N 33/574 2006**  
**G01N 33/68 2006**  
**G01N 33/68 2006**  
 (96) EP 16778680.5 19.9.2016  
 (97) EP 3356385, 8.8.2018 201832, en  
 (31) 15002800 (32) 2015-09-30 (33) EP  
 16164090 2016-04-06 EP  
 16182764 2016-08-04 EP  
 (54) 18F-TAGGED INHIBITORS OF PROSTATE SPECIFIC MEMBRANE ANTIGEN (PSMA) AND THEIR USE AS IMAGING AGENTS FOR PROSTATE CANCER  
 (72) CARDINALE, Jens, Lazarettgasse 14B (App. 1409), 1090 Wien, AT  
 SCHÄFER, Martin, Am Pfaffenrain 19, 69239 Neckarsteinach, DE  
 KOPKA, Klaus, Schulstrasse 7, 69221 Dossenheim, DE  
 EDER, Matthias, Unterdorf 46, 79112 Freiburg, DE  
 BAUDER-WUEST, Ulrike, Im Klingen 7, 69198 Schriesheim, DE  
 EISENHUT, Michael, Schloss Wolfsbrunnenweg 33A,

(51) MKP  
**A61K 31/00 2006 (97) EP 3355919**  
**A61K 39/395 2006**  
**C07K 16/22 2006**  
**C07K 16/28 2006**  
**G01N 33/50 2006**  
**G01N 33/574 2006**  
 (96) EP 16778750.6 30.9.2016  
 (97) EP 3355919, 8.8.2018 201832, en  
 (31) 201517531 (32) 2015-10-02 (33) GB  
 201607801 2016-04-29 GB  
 (54) COMBINATION THERAPY USING INHIBITORS OF HUMAN GROWTH AND DIFFERENTIATION FACTOR 15 (GDF-15) AND IMMUNE CHECKPOINT BLOCKERS  
 (72) WISCHHUSEN, Jörg, Leutfresserweg 14a, 97082 Würzburg, DE  
 HAAKE, Markus, Dürerstraße 37, 97230 Estenfeld, DE  
 DUMMER, Reinhard, Krähbühlstraße 78, 8044 Zürich, CH  
 MEHLING, Matthias, Schauenburgerstraße 14, 4052 Basel, CH  
 SCHÄFER, Tina, Sterenstrasse 10, 97074 Würzburg, DE  
 SELLE, Martina, Tiepolostraße 2b, 97070 Würzburg, DE

(51) MKP

**A61L 27/22 2006 (97) EP 3359210**  
 (96) EP 16778808.2 7.10.2016  
 (97) EP 3359210, 15.8.2018 201833, en  
 (31) 201562238901 P (32) 2015-10-08 (33) US  
 (54) PERIOSTIN FRAGMENTS AND USE THEREOF  
 (72) FERRARI, Serge, 90a route des Chevaliers de Malte,  
 1228 Saconnex d'Arve / Genève, CH  
 BONNET, Nicolas, 88 chemin du Lavoir, 74380  
 Cranves-Sales, FR  
 SPELLMAN, Daniel S., PO Box 4 770 Sumneytown  
 Pike, West Point, Pennsylvania 19486, US

(51) MKP  
**A23L 29/30 2016 (97) EP 3359173**  
**A23L 33/135 2016**  
**A23P 10/43 2016**  
**A61K 35/741 2015**  
**A61K 35/745 2015**  
**A61K 35/747 2015**  
 (96) EP 16779069.0 7.10.2016  
 (97) EP 3359173, 15.8.2018 201833, en  
 (31) 15188842 (32) 2015-10-07 (33) EP  
 (54) PROBIOTIC FORMULATION  
 (71) Bifodan A/S, Bogbinderivej 6, 3390 Hundested, DK  
 (72) WENNIKE, Kasper Hallestad, Østre Alle 6, 3500  
 Værløse, DK  
 YASSINE, Suzanne Ali, Frederikssundsvej 74D 4.tv.,  
 2400 Copenhagen NV, DK

(51) MKP  
**A61K 39/00 2006 (97) EP 3359564**  
**A61K 39/00 2006**  
**A61K 39/42 2006**  
**A61K 39/42 2006**  
**A61P 31/14 2006**  
**A61P 31/20 2006**  
**C07K 14/005 2006**  
**C07K 16/08 2006**  
**C07K 16/08 2006**  
**C07K 16/10 2006**  
**C07K 16/10 2006**  
 (96) EP 16779075.7 7.10.2016  
 (97) EP 3359564, 15.8.2018 201833, en  
 (31) PCT/EP2015/001970 (32) 2015-10-07 (33) WO  
 (54) ANTIBODIES THAT POTENTLY NEUTRALIZE  
 HEPATITIS B VIRUS AND USES THEREOF  
 (71) Humabs Biomed S.A., Via Mirasole 1, 6500  
 Bellinzona, CH  
 (72) CORTI, Davide, Via Mirasole 1, 6500 Bellinzona, CH

(51) MKP  
**A01H 5/10 2018 (97) EP 3361858**  
**C12N 9/06 2006**  
**C12N 15/82 2006**  
 (96) EP 16781127.2 13.10.2016  
 (97) EP 3361858, 22.8.2018 201834, en  
 (31) 15190256 (32) 2015-10-16 (33) EP  
 (54) BRASSICA PLANTS WITH ALTERED PROPERTIES  
 IN SEED PRODUCTION  
 (72) LAMMERTYN, Freya, Stationsstraat 119, 9185  
 Wachtebeke, BE

BOTS, Marc, Prof. Hugo de Vrieslaan 25, 3571 GE,  
 Utrecht, NL  
 LAGA, Benjamin, Rakestraat 4, 8750 Wingene, BE  
 SCHMIDT, Ralf-Christian, Wijngaard 7, 9831 Deurle,  
 BE  
 SCHMIDT, Julia, Wijngaard 7, 9831 Deurle, BE  
 MOUCHEL, Celine, Elsboslaan 45, 9840 De Pinte, BE

(51) MKP  
**C07K 16/28 2006 (97) EP 3353212**  
**C07K 16/30 2006**  
 (96) EP 16781236.1 23.9.2016  
 (97) EP 3353212, 1.8.2018 201831, en  
 (31) 201562222605 P (32) 2015-09-23 (33) US  
 (54) OPTIMIZED ANTI-CD3 BISPECIFIC ANTIBODIES  
 AND USES THEREOF  
 (72) SMITH, Eric, c/o Regeneron Pharmaceuticals Inc. 777  
 Old Saw Mill River Road, Tarrytown, New York 10591-  
 6707, US  
 HABER, Lauric, c/o Regeneron Pharmaceuticals Inc.  
 777 Old Saw Mill River Road, Tarrytown, New York  
 10591-6707, US  
 BABB, Robert, c/o Regeneron Pharmaceuticals Inc.  
 777 Old Saw Mill River Road, Tarrytown, New York  
 10591-6707, US  
 CHEN, Gang, c/o Regeneron Pharmaceuticals Inc.  
 777 Old Saw Mill River Road, Tarrytown, New York  
 10591-6707, US  
 MACDONALD, Douglas, c/o Regeneron  
 Pharmaceuticals Inc. 777 Old Saw Mill River Road,  
 Tarrytown, New York 10591-6707, US

(51) MKP  
**A63B 43/00 2006 (97) EP 3344350**  
**A63B 43/02 2006**  
**A63B 69/00 2006**  
 (96) EP 16781275.9 31.8.2016  
 (97) EP 3344350, 11.7.2018 201828, en  
 (31) 201531482 U (32) 2015-09-03 (33) CZ  
 (54) A DEVICE FOR TRAINING AND REHABILITATION  
 (71) Nimrichtr, Václav, Jesenskéého 2703, 390 02 Tábor,  
 CZ  
 (72) Nimrichtr, Václav, Jesenskéého 2703, 390 02 Tábor,  
 CZ

(51) MKP  
**D21C 5/02 2006 (97) EP 3362600**  
**D21H 19/40 2006**  
**D21H 19/44 2006**  
**D21H 19/52 2006**  
**D21H 19/54 2006**  
 (96) EP 16781357.5 10.10.2016  
 (97) EP 3362600, 22.8.2018 201834, en  
 (31) 15189268 (32) 2015-10-12 (33) EP  
 (54) PROCESS FOR THE DEINKING OF COATED  
 PAPER OR PAPERBOARD  
 (72) GANE, Patrick A.C., Studenweg 8, 4852 Rothrist, CH  
 RENTSCH, Samuel, Gurtengartenstrasse 1, 3095  
 Spiegel bei Bern, CH  
 WELKER, Matthias, 11 rue des Rossignols, 68220  
 Hésingue, FR  
 RIDGWAY, Catherine Jean, Wanneweg 12, 4812



Mühlethal, CH

- (51) MKP  
**A63H 33/04 2006 (97) EP 3362161**  
**A63H 33/06 2006**  
**A63H 33/10 2006**  
**E04B 1/343 2006**
- (96) EP 16781368.2 10.10.2016  
(97) EP 3362161, 22.8.2018 201834, en  
(31) 15189422 (32) 2015-10-12 (33) EP  
(54) HOLDING DEVICE  
(71) RnD by Us B.V., Gezichtslaan 59, 3723 GC Bilthoven, NL  
(72) BRANDWIJK, Arie Quirinus Bastiaan, Gezichtslaan 59, 3723 GC Bilthoven, NL

- (51) MKP  
**A61K 31/195 2006 (97) EP 3364975**  
**A61K 31/496 2006**  
**A61K 45/06 2006**  
**A61P 25/00 2006**  
**A61P 25/02 2006**  
**A61P 25/04 2006**
- (96) EP 16781816.0 17.10.2016  
(97) EP 3364975, 29.8.2018 201835, en  
(31) 15191024 (32) 2015-10-22 (33) EP  
(54) COMBINATION OF TRAZODONE AND GABAPENTIN FOR THE TREATMENT OF PAIN  
(72) GARRONE, Beatrice, Via Tacito 50, 00193 Roma, IT  
DURANDO, Lucia, Via Ferdinando Palasciano 96, 00151 Roma, IT  
CALISTI, Fabrizio, Via Tito Omboni 148, 00147 Roma, IT

- (51) MKP  
**A61M 37/00 2006 (97) EP 3352837**  
**A61N 7/00 2006**
- (96) EP 16781904.4 21.9.2016  
(97) EP 3352837, 1.8.2018 201831, en  
(31) 201562221889 P (32) 2015-09-22 (33) US  
(54) METHODS FOR ENHANCING TOPICAL APPLICATION OF A BENEFIT AGENT  
(72) PATURI, Jyotsna, 199 Grandview Road, Skillman, New Jersey 08558, US  
PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US  
SUN, Ying, 199 Grandview Road, Skillman, New Jersey 08558, US

- (51) MKP  
**A61K 31/56 2006 (97) EP 3353190**  
**A61K 31/58 2006**  
**A61K 31/585 2006**  
**A61P 29/00 2006**  
**C07J 63/00 2006**  
**C07J 71/00 2006**
- (96) EP 16781915.0 23.9.2016  
(97) EP 3353190, 1.8.2018 201831, en  
(31) 201562222632 P (32) 2015-09-23 (33) US  
(54) C4-MODIFIED OLEANOLIC ACID DERIVATIVES FOR INHIBITION OF IL-17 AND OTHER USES

- (72) VISNICK, Melean, c/o 2801 Gateway Drive Suite 150, Irving, TX 75063-2648, US  
JIANG, Xin, c/o 2801 Gateway Drive Suite 150, Irving, TX 75063-2648, US  
HOTEMA, Martha, R., c/o 2801 Gateway Drive Suite 150, Irving, TX 75063-2648, US  
LEE, Chitase, c/o 3985 Research Park Drive, Ann Arbor, MI 48108, US  
CAPRATHE, Bradley, William, c/o 3985 Research Park Drive, Ann Arbor, MI 48108, US  
ROARK, William, H., c/o 3985 Research Park Drive, Ann Arbor, MI 48108, US  
BOLTON, Gary, c/o 3985 Research Park Drive, Ann Arbor, MI 48108, US

- (51) MKP  
**A61K 31/445 2006 (97) EP 3356360**  
**A61P 29/00 2006**  
**C07D 417/12 2006**  
**C07D 417/14 2006**
- (96) EP 16781926.7 27.9.2016  
(97) EP 3356360, 8.8.2018 201832, en  
(31) 201562233863 P (32) 2015-09-28 (33) US  
201662298817 P 2016-02-23 US  
PCT/CN2016/096659 2016-08-25 WO  
(54) THERAPEUTIC COMPOUNDS AND METHODS OF USE THEREOF  
(72) BERGERON, Phillipe, 1 DNA Way, South San Francisco, California 94080-4990, US  
BURFORD, Kristen, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
CHOWDHURY, Sultan, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
DEHNHARDT, Christoph Martin, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
FOCKEN, Thilo, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
GRIMWOOD, Michael Edward, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
HASAN, Abid, 200-3650 Gilmore Way, Burnaby, British Columbia V5G 4W8, CA  
LAI, Kwong Wah, 288 Fute Zhong Road WaiGaoQiao Free Trade Zone, Shanghai 200131, CN  
LIU, Zhiguo, 288 Fute Zhong Road WaiGaoQiao Free Trade Zone, Shanghai 200131, CN  
MCKERRALL, Steven, 1 DNA Way, South San Francisco, California 94080-4990, US  
NGUYEN, Teresa Phuongtram, 1 DNA Way, South San Francisco, California 94080-4990, US  
SAFINA, Brian, 1 DNA Way, South San Francisco, California 94080-4990, US  
SUTHERLIN, Daniel, 1 DNA Way, South San Francisco, California 94080-4990, US  
WANG, Tao, 288 Fute Zhong Road WaiGaoQiao Free Trade Zone, Shanghai 200131, CN

- (51) MKP  
**A61K 31/437 2006 (97) EP 3355922**  
**A61K 31/495 2006**  
**A61K 31/519 2006**  
**A61K 31/551 2006**  
**A61K 45/00 2006**  
**A61K 45/06 2006**

- A61P 35/00 2006**
- (96) EP 16781957.2 30.9.2016  
 (97) EP 3355922, 8.8.2018 201832, en  
 (31) 201562236280 P (32) 2015-10-02 (33) US  
 (54) COMBINATION THERAPY OF BROMODOMAIN INHIBITORS AND CHECKPOINT BLOCKADE  
 (71) Dana Farber Cancer Institute, Inc., 450 Brookline Avenue, Boston, Massachusetts 02215, US  
 Peter MacCallum Cancer Institute, Smorgon Family Building St Andrews Place, East Melbourne VIC 3002, AU  
 (72) BRADNER, James, E., 6 Bucksin Drive, Weston, MA 02493, US  
 HOGG, Simon, John, 208 Drummond Street, Carlton 3053, AU  
 JOHNSTON, Ricky, Wayne, 6 Ross Street, Alphington 3070, AU  
 SHORTT, Jake, 1 Little Newmarket Street, Northcote 3070, AU

- (51) MKP  
**C07K 14/47 2006 (97) EP 3359565**  
**C07K 16/18 2006**  
**G01N 33/53 2006**
- (96) EP 16782018.2 4.10.2016  
 (97) EP 3359565, 15.8.2018 201833, en  
 (31) 201517913 (32) 2015-10-09 (33) GB  
 201562239438 P 2015-10-09 US  
 15189753 2015-10-14 EP
- (54) ANTI-WT1/HLA-SPECIFIC ANTIBODIES  
 (72) KRAUS, Alexandra, Burg-Eltz-Weg 5, 81375 München, DE  
 HARTLEPP, Felix, Bäckerstrasse 3, 81241 München, DE  
 MAHR, Andrea, Kirschenweg 22, 72076 Tübingen, DE  
 WEINSCHENK, Toni, Im Morgenrain 15, 73773 Aichwald, DE  
 WAGNER, Claudia, Nürtinger Strasse 32, 72074 Tübingen, DE  
 MAURER, Dominik, Fleinerweg 7, 72116 Mössingen, DE

- (51) MKP  
**H04M 11/00 2006 (97) EP 3350981**  
**H04M 19/00 2006**
- (96) EP 16782088.5 14.9.2016  
 (97) EP 3350981, 25.7.2018 201830, en  
 (31) 20150100401 (32) 2015-09-15 (33) GR  
 (54) LOW POWER MODEM AND CONTROLLER  
 (71) TBSP Engineering Technical Company Societe Anonyme For Trading, Construction, Support of Systems and Projects of High Technology and Safety and, Services Provider 1st Km Koropious-Varis Avenue, 19400 Koropi Attikis, GR  
 (72) TSIGIROGLOU, Kiriakos, 10 Agamemnonos Str., GR 16673 Voula Attikis, GR

- (51) MKP  
**A61K 38/18 2006 (97) EP 3353546**  
**G01N 33/50 2006**  
**G01N 33/68 2006**
- (96) EP 16782123.0 23.9.2016

- (97) EP 3353546, 1.8.2018 201831, en  
 (31) 201562233148 P (32) 2015-09-25 (33) US  
 (54) METHODS FOR TREATING CARDIAC INJURY  
 (71) Sawyer, Douglas, B., 81 Research Drive, Scarborough, ME 04074, US  
 (72) Sawyer, Douglas, B., 81 Research Drive, Scarborough, ME 04074, US

- (51) MKP  
**A61K 38/12 2006 (97) EP 3356386**  
**A61P 3/04 2006**  
**C07K 7/54 2006**
- (96) EP 16782150.3 29.9.2016  
 (97) EP 3356386, 8.8.2018 201832, en  
 (31) 201562235003 P (32) 2015-09-30 (33) US  
 (54) METHOD OF TREATING MELANOCORTIN-4 RECEPTOR PATHWAY-ASSOCIATED DISORDERS  
 (71) Rhythm Pharmaceuticals, Inc., 500 Boylston Street 11th Floor, Boston, MA 02116, US  
 (72) SHARMA, Shubh, 6 Petty Rd, Cranbury, NJ 08512, US  
 VAN DER PLOEG, Leonardus H.T., 101 Hammond Street, Newton, MA 02467, US  
 HENDERSON, Bart, 48 Prentiss Lane, Belmont, MA 02478, US

- (51) MKP  
**A61K 8/02 2006 (97) EP 3355855**  
**A61K 8/19 2006**  
**A61K 8/19 2006**  
**A61K 8/73 2006**  
**A61K 8/73 2006**  
**A61K 9/00 2006**  
**A61K 9/14 2006**  
**A61K 9/16 2006**  
**A61K 9/16 2006**  
**A61K 31/717 2006**  
**A61K 31/718 2006**  
**A61Q 19/00 2006**  
**A61Q 19/00 2006**
- (96) EP 16782339.2 29.9.2016  
 (97) EP 3355855, 8.8.2018 201832, en  
 (31) 201562234209 P (32) 2015-09-29 (33) US  
 (54) COMPOSITION FOR DUST PARTICLE REDUCTION  
 (72) BONNER, Patricia, 199 Grandview Road, Skillman, New Jersey 08558, US  
 HERNANDEZ, Amanda, 755 Estates Boulevard Apt. 279, Mercerville, New Jersey 08619, US  
 MAITRA, Prithwiraj, 199 Grandview Road, Skillman, New Jersey 08558, US  
 PATEL, Jiger J., 199 Grandview Road, Skillman, New Jersey 08558, US  
 PATEL, Meenskahi Lalit, 290 Echelon Road Apt. 8, Voorhees, New Jersey 08043, US

- (51) MKP  
**A61K 38/12 2006 (97) EP 3355905**  
**A61P 3/04 2006**
- (96) EP 16782343.4 29.9.2016  
 (97) EP 3355905, 8.8.2018 201832, en  
 (31) 201562235003 P (32) 2015-09-30 (33) US

(54) METHOD OF TREATING MELANOCORTIN-4 RECEPTOR PATHWAY-ASSOCIATED DISORDERS  
 (71) Charité - Universitätsmedizin Berlin, Charitéplatz 1, 10117 Berlin, DE  
 (72) VAN DER PLOEG, Leonardus, H.T., 101 Hammond Street, Newton, MA 02457, US  
 HENDERSON, Bart, 48 Prentiss Lane, Belmont, MA 02478, US  
 KUHNNEN, Peter, Schoenfließer Strasse 3b, 13465 Berlin, DE

**C07D 401/04 2006**  
**C07D 405/04 2006**  
**C07D 405/14 2006**  
**C07D 409/04 2006**  
**C07D 409/14 2006**  
**C07D 413/04 2006**  
**C07D 413/14 2006**  
**C07D 417/04 2006**  
**C07D 471/04 2006**  
**C07D 487/04 2006**  
**C07D 493/08 2006**

(51) MKP  
**A61K 38/18 2006 (97) EP 3355908**  
**A61P 1/16 2006**  
 (96) EP 16782352.5 30.9.2016  
 (97) EP 3355908, 8.8.2018 201832, en  
 (31) 201562236050 P (32) 2015-10-01 (33) US  
 (54) TREATMENT OF BILE ACID DISORDERS  
 (72) XU, Jing, 982 Javelin Ct, Thousand Oaks, California 91320, US  
 STANISLAUS, Shanaka, 4196 Minnecota Drive, Thousand Oaks, California 91360, US  
 CHEN, Mei-Hsiu M., 5526 Cedarhaven Drive, Agoura Hills, California 91301, US  
 HALE, Clarence H., 4787 Aqua Verde Court, Camarillo, California 93012, US  
 VENIANT-ELLISON, Murielle, 645 Camino Manzanas, Thousand Oaks, California 91360, US

(96) EP 16782380.6 6.10.2016  
 (97) EP 3359536, 15.8.2018 201833, en  
 (31) 201562237887 P (32) 2015-10-06 (33) US  
 201662277600 P 2016-01-12 US  
 201662319433 P 2016-04-07 US  
 (54) COMPOUNDS, COMPOSITIONS, AND METHODS FOR MODULATING CFTR  
 (72) MUNOZ, Benito, 377 Lowell Avenue, Newtonville, MA 02460, US  
 BASTOS, Cecilia, M., 1 Bigelow Way, South Grafton, MA 01560, US  
 PARKS, Daniel, 11A Orion Road, Pepperell, MA 01463, US  
 KOMBO, David, 7 Cutler Farm Road, Lexington, MA 02421, US

(51) MKP  
**A61K 31/337 2006 (97) EP 3359196**  
**A61K 31/52 2006**  
**A61K 31/704 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
 (96) EP 16782374.9 5.10.2016  
 (97) EP 3359196, 15.8.2018 201833, en  
 (31) 201562237470 P (32) 2015-10-05 (33) US  
 (54) RATIONAL COMBINATION THERAPY FOR THE TREATMENT OF CANCER  
 (72) CHIOSIS, Gabriela, c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US  
 TALDONE, Tony, c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US  
 SHRESTHA, Liza, c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US  
 KOREN, John, c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US  
 GOMES-DAGAMA, Erica M., c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US  
 RODINA, Anna, c/o Memorial Sloan Kettering Cancer Center 1275 York Avenue, New York, New York 10065, US

(51) MKP  
**A61K 9/00 2006 (97) EP 3355887**  
**A61K 31/473 2006**  
**A61K 47/12 2006**  
**A61K 47/20 2006**  
**A61P 15/00 2006**  
**A61P 15/10 2006**  
**A61P 25/00 2006**  
**A61P 25/16 2006**  
**A61P 25/18 2006**  
**A61P 25/28 2006**  
 (96) EP 16784139.4 28.9.2016  
 (97) EP 3355887, 8.8.2018 201832, en  
 (31) 15187194 (32) 2015-09-28 (33) EP  
 (54) AQUEOUS COMPOSITION OF APOMORPHINE FOR SUBCUTANEOUS ADMINISTRATION  
 (71) EVER Neuro Pharma GmbH, Oberburgau 3, 4866 Unterach am Attersee, AT  
 (72) SCHNAIT, Heinz, Pfarrer-Schuster-Platz 1, 4863 Seewalchen, AT  
 TÖLGYESI, Zoltán, Untergaisberg 21/2, 5310 Mondsee, AT  
 SCHMIDT, Sabine, Mauracherstrasse 3, 5020 Salzburg, AT  
 HARTWIG, Kerstin, Kreuzbichlstraße 19/9, 5330 Fuschl am See, AT  
 MEIER, Dieter Horst, Brandlbergstr. 33, 5310 Mondsee, AT  
 SELIGER, Christian, Heimgartenstrasse 2, 82407 Wielenbach, DE

(51) MKP  
**A61K 31/4709 2006 (97) EP 3359536**  
**A61P 11/00 2006**

(51) MKP  
**H05F 3/02 2006 (97) EP 3354117**  
 (96) EP 16784301.0 23.9.2016  
 (97) EP 3354117, 1.8.2018 201831, en

(31) 201562233343 P (32) 2015-09-26 (33) US  
 (54) STATIC ELIMINATOR  
 (71) Alpha Innovation Inc., 86 Pleasant Street, Marblehead, MA 01945, US  
 (72) LARKIN, William, J., Sr., 86 Pleasant Street, Marblehead, MA 01945, US  
 LARKIN, William, J., Jr., 86 Pleasant Street, Marblehead, MA 01945, US

---

(51) MKP  
**A61K 39/39 2006 (97) EP 3365010**  
 (96) EP 16784487.7 20.10.2016  
 (97) EP 3365010, 29.8.2018 201835, en  
 (31) PCT/EP2015/074386 (32) 2015-10-21 (33) WO  
 (54) CYTOTOXIC IMMUNOSTIMULATING PARTICLES AND USES THEREOF  
 (72) PASCOLO, Steve, Kanzleistraße 231, 8004 Zürich, CH

---

(51) MKP  
**A61K 47/64 2017 (97) EP 3365024**  
**A61P 37/00 2006**  
**A61P 37/04 2006**  
 (96) EP 16784491.9 20.10.2016  
 (97) EP 3365024, 29.8.2018 201835, en  
 (31) PCT/EP2015/074389 (32) 2015-10-21 (33) WO  
 (54) METHODS AND MEANS FOR INDUCING AN IMMUNE RESPONSE  
 (72) PASCOLO, Steve, Kanzleistraße 231, 8004 Zürich, CH

---

(51) MKP  
**A61K 31/41 2006 (97) EP 3371167**  
**A61K 31/4196 2006**  
**A61K 31/445 2006**  
**C07D 401/04 2006**  
**C07D 401/06 2006**  
**C07D 401/10 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
 (96) EP 16784575.9 6.10.2016  
 (97) EP 3371167, 12.9.2018 201837, en  
 (31) 201562237659 P (32) 2015-10-06 (33) US  
 (54) ARYL CYCLOHEXYL PYRAZOLES AS NRF2 REGULATORS  
 (72) CALLAHAN, James Francis, 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 KERNS, Jeffrey K., 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 LI, Tindy, 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 MCCLELAND, Brent W., 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 NIE, Hong, 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 PERO, Joseph E., 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 DAVIES, Thomas Glanmor, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB  
 HEIGHTMAN, Thomas Daniel, 436 Cambridge Science Park Milton Road, Cambridge

Cambridgeshire, GB  
 GRIFFITHS-JONES, Charlotte Mary, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB  
 HOWARD, Steven, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB  
 NORTON, David, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB  
 VERDONK, Marinus Leendert, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB  
 WOOLFORD, Alison Jo-Anne, 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire, GB

---

(51) MKP  
**A61K 39/00 2006 (97) EP 3359571**  
**A61P 35/00 2006**  
**A61P 37/00 2006**  
**C07K 16/28 2006**  
 (96) EP 16784684.9 7.10.2016  
 (97) EP 3359571, 15.8.2018 201833, en  
 (31) 201562239524 P (32) 2015-10-09 (33) US  
 201562257791 P 2015-11-20 US  
 201662315119 P 2016-03-30 US  
 201662359921 P 2016-07-08 US  
 201662365006 P 2016-07-21 US  
 (54) ANTI-LAG3 ANTIBODIES AND USES THEREOF  
 (72) ULLMAN, Erica, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
 HERMANN, Aynur, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
 IOFFE, Ella, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
 BUROVA, Elena, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
 THURSTON, Gavin, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road Tarrytown, New York 10591, US

---

(51) MKP  
**A61K 31/424 2006 (97) EP 3365346**  
**C07D 498/10 2006**  
 (96) EP 16784795.3 21.10.2016  
 (97) EP 3365346, 29.8.2018 201835, en  
 (31) 15382523 (32) 2015-10-23 (33) EP  
 (54) OXA-DIAZASPIRO COMPOUNDS HAVING ACTIVITY AGAINST PAIN  
 (72) VIRGILI-BERNADO, Marina, C/Baldiri Reixac 10, 08028 Baecelona, ES  
 ALMANSA-ROSALES, Carmen, C/ Teodora Lamadrid No. 41 Ent. 4A, 08022 Barcelona, ES  
 ALEGRET-MOLINA, Carlos, C/ Baldiri Reixac 10, 08028 Barcelona, ES

---

(51) MKP  
**A61K 31/41 2006 (97) EP 3359532**  
**A61K 31/4196 2006**

**A61K 31/445 2006**  
**C07D 401/04 2006**  
**C07D 401/06 2006**  
**C07D 401/10 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**

(96) EP 16784966.0 6.10.2016  
(97) EP 3359532, 15.8.2018 201833, en  
(31) 201562237655 P (32) 2015-10-06 (33) US  
(54) BIARYL PYRAZOLES AS NRF2 REGULATORS  
(72) CALLAHAN, James Francis, 709 Swedeland Road,  
King of Prussia, Pennsylvania 19406, US  
KERNS, Jeffrey K., 709 Swedeland Road, King of  
Prussia, Pennsylvania 19406, US  
LI, Peng, 709 Swedeland Road, King of Prussia,  
Pennsylvania 19406, US  
LI, Tindy, 709 Swedeland Road, King of Prussia,  
Pennsylvania 19406, US  
MCCLELAND, Brent W., 709 Swedeland Road, King  
of Prussia, Pennsylvania 19406, US  
NIE, Hong, 709 Swedeland Road, King of Prussia,  
Pennsylvania 19406, US  
PERO, Joseph E., 709 Swedeland Road, King of  
Prussia, Pennsylvania 19406, US  
DAVIES, Thomas Glanmor, 436 Cambridge Science  
Park Milton Road, Cambridge Cambridgeshire, GB  
GRAZIA CARR, Maria, 436 Cambridge Science Park  
Milton Road, Cambridge Cambridgeshire, GB  
GRIFFITHS-JONES, Charlotte Mary, 436 Cambridge  
Science Park Milton Road, Cambridge  
Cambridgeshire, GB  
HEIGHTMAN, Thomas Daniel, 436 Cambridge  
Science Park Milton Road, Cambridge  
Cambridgeshire, GB  
NORTON, David, 436 Cambridge Science Park Milton  
Road, Cambridge Cambridgeshire, GB  
VERDONK, Marinus Leendert, 436 Cambridge  
Science Park Milton Road, Cambridge  
Cambridgeshire, GB  
WOOLFORD, Alison Jo-Anne, 436 Cambridge  
Science Park Milton Road, Cambridge  
Cambridgeshire, GB  
WILLEMS, Hendrika Maria Gerarda, 436 Cambridge  
Science Park Milton Road, Cambridge  
Cambridgeshire, GB

(51) MKP  
**A61K 31/4196 2006 (97) EP 3356355**  
**A61P 31/18 2006**  
**C07D 249/10 2006**  
**C07D 405/12 2006**

(96) EP 16785016.3 29.9.2016  
(97) EP 3356355, 8.8.2018 201832, en  
(31) 201562235302 P (32) 2015-09-30 (33) US  
(54) COMPOUNDS AND COMBINATIONS FOR THE  
TREATMENT OF HIV  
(72) YU, Helen, C/o Gilead Sciences Inc. 333 Lakeside  
Drive, Foster City, CA 94404, US  
CIHLAR, Tomas, C/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
STEPAN, George, C/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
SLOAN, Derek, Dean, 2911 San Juan Boulevard,  
Belmont, CA 94002, US

MURRY, Jeffrey, Patrick, C/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
HU, Yunfeng, Eric, C/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
GRAUPE, Michael, C/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US

(51) MKP  
**A61K 31/437 2006 (97) EP 3359539**  
**A61P 11/12 2006**  
**C07D 471/04 2006**  
**C07D 519/00 2006**

(96) EP 16785567.5 7.10.2016  
(97) EP 3359539, 15.8.2018 201833, en  
(31) 201562239475 P (32) 2015-10-09 (33) US  
(54) SUBSTITUTED PYRAZOLO[3,4-B]PYRIDIN-6-  
CARBOXYLIC ACIDS AND THEIR USE  
(72) AKKARI, Rhalid, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
ALVEY, Luke Jonathan, Galapagos SASU 102  
Avenue Gaston Roussel, 93230 Romainville, FR  
BOCK, Xavier Marie, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
CLAES, Pieter Isabelle Roger, Klokstraat 112, 9050  
Gentbrugge, BE  
COWART, Marlon D., 43 Dahlia Lane, Round Lake  
Beach, Illinois 60073, US  
DE LEMOS, Elsa, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
DESROY, Nicolas, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
DUTHION, Béranger, Galapagos SASU 102  
Avenue Gaston Roussel, 93230 Romainville, FR  
GFESSER, Gregory A., 110 Timber Lane,  
Lindenhurst, Illinois 60046, US  
GOSMINI, Romain Luc Marie, Galapagos SASU 102  
Avenue Gaston Roussel, 93230 Romainville, FR  
HOUSSEMAN, Christopher Gaëtan, Galapagos SASU  
102 Avenue Gaston Roussel, 93230 Romainville, FR  
JANSEN, Koen Karel, Sint Jorislaan 19, 2300  
Turnhout, BE  
JI, Jianguo, 1973 Sparrow Court, Libertyville, Illinois  
60048, US  
KYM, Philip R., 1002 Gracewood Avenue, Libertyville,  
Illinois 60048, US  
LEFRANCOIS, Jean-Michel, Galapagos SASU 102  
Avenue Gaston Roussel, 93230 Romainville, FR  
MAMMOLITI, Oscar, Galapagos NV Generaal de  
Wittelaan L11/A3, 2800 Mechelen, BE  
MENET, Christel Jeanne Marie, Confo Therapeutics  
Pleinlaan 2 Building E 7th Floor E7.6, 1050 Brussels,  
BE  
NEWSOME, Gregory John Robert, Galapagos SASU  
102 Avenue Gaston Roussel, 93230 Romainville, FR  
PALISSE, Adeline Marie Elise, Galapagos NV  
Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
PATEL, Sachin V., 1259 Wild Meadow Road, Round  
Lake Illinois 60073, US  
PIZZONERO, Mathieu Rafaël, Galapagos SASU 102  
Avenue Gaston Roussel, 93230 Romainville, FR  
SHRESTHA, Anurupa, 378 Pine Lake Circle, Vernon  
Hills, Illinois 60061, US  
SWIFT, Elizabeth C., 2514 Green Bay Road, Highland  
Park, Illinois 60035, US

VAN DER PLAS, Steven Emiel, Galapagos NV  
 Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 WANG, Xueqing, 1742 Larkdale Road, Northbrook,  
 Illinois 60062, US

Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 PATEL, Sachin V., 1259 Wild Meadow Road, Round  
 Lake, Illinois 60073, US  
 PIZZONERO, Mathieu Rafaël, Galapagos SASU 102  
 Avenue Gaston Roussel, 93230 Romainville, FR  
 SHRESTHA, Anurupa, 378 Pine Lake Circle, Vernon  
 Hills, Illinois 60061, US  
 SWIFT, Elizabeth C., 2514 Green Bay Road, Highland  
 Park, Illinois 60035, US  
 TSE, Chris, 1321 St. William Drive, Libertyville, Illinois  
 60048, US  
 VAN DER PLAS, Steven Emiel, Galapagos NV  
 Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 WANG, Xueqing, 1742 Larkdale Road, Northbrook,  
 Illinois 60062, US

- (51) MKP  
**A61K 31/437 2006 (97) EP 3359540**  
**A61P 11/00 2006**  
**C07D 471/04 2006**  
**C07D 519/00 2006**  
**G01N 33/68 2006**
- (96) EP 16785568.3 7.10.2016  
 (97) EP 3359540, 15.8.2018 201833, en
- (31) 201562239699 P (32) 2015-10-09 (33) US
- (54) NOVEL COMPOUNDS FOR TREATMENT OF  
 CYSTIC FIBROSIS
- (72) AKKARI, Rhalid, Galapagos SASU 102 Avenue  
 Gaston Roussel, 93230 Romainville, FR  
 ALVEY, Luke Jonathan, Galapagos SASU 102  
 Avenue Gaston Roussel, 93230 Romainville, FR  
 BOCK, Xavier Marie, Galapagos SASU 102 Avenue  
 Gaston Roussel, 93230 Romainville, FR  
 BROWN, Brian S., 812 Washington, Evanston, Illinois  
 60202, US  
 CLAES, Pieter Isabelle Roger, Galapagos NV  
 Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 COWART, Marlon D., 43 Dahlia Lane, Round Lake  
 Beach, Illinois 60073, US  
 CONRATH, Katja E., Galapagos NV Generaal de  
 Wittelaan L11/A3, 2800 Mechelen, BE  
 CYR, Douglas, 109 Mason Farm Road, Chapel Hill,  
 North Carolina 27599, US  
 DE LEMOS, Elsa, Galapagos SASU 102 Avenue  
 Gaston Roussel, 93230 Romainville, FR  
 DE WILDE, Gert Jules Hector, Galapagos NV  
 Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 DESROY, Nicolas, Galapagos SASU 102 Avenue  
 Gaston Roussel, 93230 Romainville, FR  
 DUTHION, Béranger, Galapagos SASU 102 Avenue  
 Gaston Roussel, 93230 Romainville, FR  
 GFESSER, Gregory A., 110 Timber Lane,  
 Lindenhurst, Illinois 60046, US  
 GOSMINI, Romain Luc Marie, Galapagos SASU 102  
 Avenue Gaston Roussel, 93230 Romainville, FR  
 HOUSSEMAN, Christopher Gaëtan, Galapagos SASU  
 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 JANSEN, Koen Karel, Galapagos NV Generaal de  
 Wittelaan L11/A3, 2800 Mechelen, BE  
 JI, Jianguo, 1973 Sparrow Court, Libertyville, Illinois  
 60048, US  
 KYM, Philip R., 1002 Gracewood Avenue, Libertyville,  
 Illinois 60048, US  
 LEFRANCOIS, Jean-Michel, Galapagos SASU 102  
 Avenue Gaston Roussel, 93230 Romainville, FR  
 MAMMOLITI, Oscar, Galapagos NV Generaal de  
 Wittelaan L11/A3, 2800 Mechelen, BE  
 MENET, Christel Jeanne Marie, Confo Therapeutics  
 Pleinlaan 2 Building E 7th Floor E7 6, 1050 Brussels,  
 BE  
 MERAYO, Nuria Merayo, Galapagos SASU 102  
 Avenue Gaston Roussel, 93230 Romainville, FR  
 NEWSOME, Gregory John Robert, Galapagos SASU  
 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 PALISSE, Adeline Marie Elise, Galapagos NV

- (51) MKP  
**A23K 10/00 2016 (97) EP 3358967**  
**A23K 10/40 2016**
- (96) EP 16785599.8 3.10.2016  
 (97) EP 3358967, 15.8.2018 201833, en
- (31) PCT/US2015/054040 (32) 2015-10-05 (33) WO
- (54) METHODS AND FORMULATIONS FOR REDUCING  
 BOVINE EMISSIONS
- (72) HERR, Cory T., c/o Eli Lilly and Company P.O. Box  
 6288, Indianapolis, Indiana 46206-6288, US  
 KUBE, John Charles, c/o Eli Lilly and Company P.O.  
 Box 6288, Indianapolis, Indiana 46206-6288, US  
 TEETER, Jerold Scott, c/o Eli Lilly and Company P.O.  
 Box 6288, Indianapolis, Indiana 46206-6288, US
- (51) MKP  
**A61K 31/4174 2006 (97) EP 3359528**  
**A61K 31/4439 2006**  
**A61P 21/00 2006**  
**C07D 233/64 2006**  
**C07D 401/04 2006**  
**C07D 405/10 2006**
- (96) EP 16785611.1 5.10.2016  
 (97) EP 3359528, 15.8.2018 201833, en
- (31) 201562238629 P (32) 2015-10-07 (33) US  
 201562243263 P 2015-10-19 US  
 201662352348 P 2016-06-20 US
- (54) PPAR AGONISTS, COMPOUNDS,  
 PHARMACEUTICAL COMPOSITIONS, AND  
 METHODS OF USE THEREOF
- (71) Mitobridge, Inc., 1030 Massachusetts Avenue Suite  
 200, Cambridge, MA 02138, US  
 The Salk Institute for Biological Studies, 10010 North  
 Torrey Pines Road, La Jolla, CA 92037, US
- (72) DOWNES, Michael, The Salk Institute for Biological  
 Studies 10010 N. Torrey Pines, La Jolla, CA 92037,  
 US  
 EVANS, Ronald, M., The Salk Institute for Biological  
 Studies 10010 N. Torrey Pines Road, La Jolla, CA  
 92037, US  
 KLUGE, Arthur, P.O. Box 6177, Lincoln MA 01773, US  
 LAGU, Bharat, 21 Lexington Drive, Acton MA 01720,  
 US  
 MIURA, Masanori, Miyukigaoka 21 Tsukuba, Ibaraki,  
 JP  
 PANIGRAHI, Sunil, Kumar, Bollaram Road Miyapur,  
 Hyderabad-500049, IN

PATANE, Michael, 6 Westwind Road, Andover MA  
01810, US  
SAMAJDAR, Susanta, Bollaram Road Miyapur,  
Hyderabad-500049, IN  
SENAIAR, Ramesh, Bollaram Road Miyapur,  
Hyderabad-500049, IN  
TAKAHASHI, Taisuke, Miyukigaoka 21 Tsukuba,  
Ibaraki, JP

- 
- (51) MKP  
**C07K 4/04 2006 (97) EP 3362466**  
**C07K 14/21 2006**  
**C12N 15/82 2006**
- (96) EP 16785666.5 13.10.2016  
(97) EP 3362466, 22.8.2018 201834, en  
(31) 201562241220 P (32) 2015-10-14 (33) US  
(54) AXMI554 DELTA-ENDOTOXIN GENE AND  
METHODS FOR ITS USE  
(71) Bayer CropScience AG, Alfred-Nobel-Straße 50,  
40789 Monheim, DE  
(72) RODGERS-VIEIRA, Elyse, 7 Silverbush Court,  
Durham, NC 27707, US  
SAMPSON, Kimberly, 5505 Frenchman's Creek Drive,  
Durham, NC 27713, US  
LEHTINEN, Duane, 521 Stonecroft Lane, Cary, NC  
27519, US  
LOESEL, Peter, Am Schokker 5, 51371 Leverkusen,  
DE  
PORTZ, Daniela, Oststr. 1, 52391 Vettweiss 6220  
Monheim, DE  
CHOUGULE, Nanasaheb, 3500 Paramount Parkway,  
Morrisville, North Carolina 27560, US

- 
- (51) MKP  
**A61K 38/26 2006 (97) EP 3368061**  
**A61K 38/26 2006**  
**A61K 45/06 2006**  
**C07K 14/00 2006**  
**C07K 14/605 2006**  
**C07K 14/605 2006**
- (96) EP 16785669.9 14.10.2016  
(97) EP 3368061, 5.9.2018 201836, en  
(31) 201562246199 P (32) 2015-10-26 (33) US  
(54) GLUCAGON RECEPTOR AGONISTS  
(72) COSKUN, Tamer, c/o Eli Lilly and Company P.O. Box  
6288, Indianapolis, Indiana 46206-6288, US  
ALSINA-FERNANDEZ, Jorge, c/o Eli Lilly and  
Company P.O. Box 6288, Indianapolis, Indiana 46206-  
6288, US

- 
- (51) MKP  
**F25D 3/12 2006 (97) EP 2597402**
- (96) EP 12192227.2 12.11.2012  
(97) EP 2597402, 4.7.2018 201827, de  
(31) 102011119526 (32) 2011-11-26 (33) DE  
(54) Method for filling a cooling module assigned to a  
transport container for transporting cooled products  
(71) Messer Group Polska Sp.z.o.o., ul. Maciejkowicka 30,  
41-503 Chorzow 3, PL  
(72) Laimer, Walter, Hirtengasse 48, 7210 Mattersburg, AT  
Pilat, Maciej, Ul. Grunwaldzka 228/48, 43-600

Jaworzno, PL

- 
- (51) MKP  
**G01F 1/74 2006 (97) EP 2647970**
- (96) EP 13162016.3 2.4.2013  
(97) EP 2647970, 15.8.2018 201833, de  
(31) 102012102870 (32) 2012-04-02 (33) DE  
(54) Needle probe for analysis of multiphase flows,  
production and use of needle probe  
(71) Helmholtz-Zentrum Dresden - Rossendorf e.V.,  
Bautzner Landstrasse 400, 01328 Dresden, DE  
(72) Schleicher, Eckhard, Reicker Str. 40, 01219 Dresden,  
DE  
Kayser, Stefan, Hohlsteinweg 20, 02796 Jonsdorf, DE

- 
- (51) MKP  
**A23L 3/375 2006 (97) EP 2657631**  
**F25D 3/10 2006**  
**F25D 3/12 2006**
- (96) EP 13163041.0 10.4.2013  
(97) EP 2657631, 8.8.2018 201832, de  
(31) 102012008593 (32) 2012-04-27 (33) DE  
(54) Method and device for cooling products  
(72) Emir, Tebib, 17 Allee d'Apollon, F-77410 Gressy, FR  
Gockel, Frank, Schubertstr. 44, 42553 Velbert, DE

- 
- (51) MKP  
**A23L 3/375 2006 (97) EP 2656741**  
**F25D 3/12 2006**
- (96) EP 13163560.9 12.4.2013  
(97) EP 2656741, 4.7.2018 201827, de  
(31) 102012008592 (32) 2012-04-27 (33) DE  
(54) Method and device for cooling products  
(72) Gockel, Frank, Schubertstr. 44, 42553 Velbert, DE  
Tebib, Emir, 17 Allee d'Apollon, 77410 Gressy, FR

- 
- (51) MKP  
**F25D 3/10 2006 (97) EP 2657630**  
**F25D 3/12 2006**
- (96) EP 13163580.7 12.4.2013  
(97) EP 2657630, 8.8.2018 201832, de  
(31) 102012008591 (32) 2012-04-27 (33) DE  
(54) Method and device for producing cooled products  
(72) Tebib, Emir, 17 Allee d'Apollon, 77410 Gressy, FR  
Gockel, Frank, Schubertstr. 44, 42553 Velbert, DE

- 
- (51) MKP  
**A61K 31/437 2006 (97) EP 3365340**  
**A61K 31/5025 2006**  
**A61K 31/519 2006**  
**A61P 31/12 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**  
**C07D 487/04 2006**
- (96) EP 16787687.9 18.10.2016  
(97) EP 3365340, 29.8.2018 201835, en  
(31) 201562243307 P (32) 2015-10-19 (33) US  
201662322949 P 2016-04-15 US  
201662385053 P 2016-09-08 US

- (54) HETEROCYCLIC COMPOUNDS AS IMMUNOMODULATORS  
 (72) WU, Liangxing, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 SHEN, Bo, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 LI, Jingwei, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 LI, Zhenwu, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 LIU, Kai, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 ZHANG, Fenglei, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US  
 YAO, Wenqing, Incyte Corporation 1801 Augustine Cut-Off, Wilmington, Delaware 19803, US

- (51) MKP  
**G10L 19/008 2013 (97) EP 3360135**  
**G10L 19/16 2013**  
**G10L 19/24 2013**  
 (96) EP 16787751.3 7.10.2016  
 (97) EP 3360135, 15.8.2018 201833, en  
 (31) 15306590 (32) 2015-10-08 (33) EP  
 201662361809 P 2016-07-13 US  
 (54) LAYERED CODING FOR COMPRESSED SOUND OR SOUND FIELD REPRESENTATIONS  
 (72) KORDON, Sven, Mühlenkampstrasse 50 A, 31515 Wunstorf, DE  
 KRUEGER, Alexander, Feuerbachstrasse 16, 30655 Hannover, DE

- (51) MKP  
**A61K 31/519 2006 (97) EP 3362453**  
**C07D 487/04 2006**  
 (96) EP 16788047.5 12.10.2016  
 (97) EP 3362453, 22.8.2018 201834, en  
 (31) 15189600 (32) 2015-10-13 (33) EP  
 (54) CYCLIC ETHER DERIVATIVES OF PYRAZOLO[1,5-A]PYRIMIDINE-3-CARBOXYAMIDE  
 (72) HOENKE, Christoph, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 BERTANI, Barbara, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 FERRARA, Marco, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 FOSSATI, Giacomo, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 FRATTINI, Sara, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 GIOVANNINI, Riccardo, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE  
 HOBSON, Scott, Boehringer Ingelheim GmbH Corporate Patents Binger Strasse 173, 55216 Ingelheim am Rhein, DE

- (51) MKP  
**A61M 5/142 2006 (97) EP 3368101**  
**A61M 5/145 2006**  
**A61M 5/20 2006**  
**A61M 5/315 2006**  
**A61M 5/32 2006**  
 (96) EP 16788129.1 28.10.2016  
 (97) EP 3368101, 5.9.2018 201836, en  
 (31) 15191929 (32) 2015-10-28 (33) EP  
 (54) SINGLE-USE AUTO-INJECTOR  
 (72) KNUDSEN, Hans Stenberg, c/o NNE A/S Bredevej 2, 2830 Virum, DK  
 PLAMBECH, Christian, c/o NNE A/S Bredevej 2, 2830 Virum, DK  
 ØHLENSCHLÆGER, Rasmus, c/o NNE A/S Bredevej 2, 2830 Virum, DK  
 JØRGENSEN, Jørgen, c/o NNE Pharmaplan Nybrovej 80, 2820 Gentofte, DK

- (51) MKP  
**A61K 31/195 2006 (97) EP 3359148**  
**A61K 31/198 2006**  
**A61K 31/454 2006**  
**A61P 25/16 2006**  
 (96) EP 16788231.5 7.10.2016  
 (97) EP 3359148, 15.8.2018 201833, en  
 (31) 201562284800 P (32) 2015-10-09 (33) US  
 (54) COMBINATION OF DEUTERATED LEVODOPA WITH CARBIDOPA AND OPICAPONE FOR THE TREATMENT OF PARKINSON'S DISEASE  
 (72) RUSS, Hermann., Zuricherstrasse 37C, 8852 Altendorf, CH  
 MANDEL, Silvia Alicia., Moshav Aviel Habroshim St. POB 68, Arie Sharon, IL  
 ORBACH, Aric., Levona 1, 76350 Rehovot, IL

- (51) MKP  
**A61K 31/437 2006 (97) EP 3359541**  
**A61P 11/12 2006**  
**C07D 471/04 2006**  
**C07D 519/00 2006**  
 (96) EP 16788232.3 7.10.2016  
 (97) EP 3359541, 15.8.2018 201833, en  
 (31) 201562239647 P (32) 2015-10-09 (33) US  
 201662309794 P 2016-03-17 US  
 (54) N-SULFONYLATED PYRAZOLO[3,4-B]PYRIDIN-6-CARBOXAMIDES AND METHOD OF USE  
 (71) AbbVie S.À.R.L., 26 Boulevard Royal, 2449 Luxembourg, LU  
 (72) AKKARI, Rhalid, Galapagos SASU 102 Avenue Gaston Roussel, 932330 Romainville, FR  
 ALVEY, Luke Jonathan, Galapagos SASU 102 Avenue Gaston Roussel, 932330 Romainville, FR  
 BOCK, Xavier Marie, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 BROWN, Brian S., 812 Washington, Evanston, Illinois 60202, US  
 CLAES, Pieter Isabelle Roger, Klokstraat 112, 9050 Gentbrugge, BE  
 COWART, Marlon D., 43 Dahlia Lane, Round Lake Beach, Illinois 60073, US  
 DE LEMOS, Elsa, 102 Avenue Gaston Roussel, 93230 Romainville, FR



DESROY, Nicolas, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 DUTHION, Béranger, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 GFESSER, Gregory A., 110 Timber Lane, Lindnhurst, Illinois 60046, US  
 GOSMINI, Romain Luc Marie, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 HOUSSEMAN, Christopher Gaëtan, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 JANSEN, Koen Karel, Sint Jorislaan 19, 2300 Turnhout, BE  
 Ji, Jianguo, 1973 Sparrow Court, Libertyville, Illinois 60048, US  
 KYM, Philip R., 1002 Gracewood Avenue, Libertyville, Illinois 60048, US  
 LEFRANCOIS, Jean-Michel, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 MAMMOLITI, Oscar, Galapagos NV Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 MENET, Christel Jeanne Marie, Confo Therapeutices Pleinlaan 2 Building E 7th Floor E7.6, 1050 Brussels, BE  
 MERAYO, Nuria Merayo, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 NEWSOME, Gregory John Robert, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 PALISSE, Adeline Marie Elise, Galapagos NV Generaal de Wittelaan L11/A3, 93230 Romainville, FR  
 PATEL, Sachin V., 1259 Wild Meadow Road, Round Lake, Illinois 60073, US  
 PIZZONERO, Mathieu Rafaël, Galapagos SASU 102 Avenue Gaston Roussel, 93230 Romainville, FR  
 SHRESTHA, Anurupa, 378 Pine Lake Circle, Vernon Hills, Illinois 60061, US  
 SWIFT, Elizabeth C., 2514 Green Bay Road, Highland Park, Illinois 60035, US  
 VAN DER PLAS, Steven Emiel, Galapagos NV Generaal de Wittelaan L11/A3, 2800 Mechelen, BE  
 WANG, Xueqing, 1742 Larkdale Road, Northbrook, Illinois 60062, US  
 DE BLIECK, Ann, Vleeshouwersstraat 74, 9112 Sinaai, BE

Sanlian South Building 2 Huajing Road Waigaoqiao Free Trade Zone, Jiangsu Shanghai 200131, CN

(51) MKP  
**A61K 47/64 2017 (97) EP 3362100**  
**A61K 47/68 2017**  
**A61P 35/00 2006**  
 (96) EP 16788243.0 14.10.2016  
 (97) EP 3362100, 22.8.2018 201834, en  
 (31) PCT/CN2015/092084 (32) 2015-10-16 (33) WO  
 (54) HINDERED DISULFIDE DRUG CONJUGATES  
 (72) DRAGOVICH, Peter, Genentech Inc. 1 DNA Way, South San Francisco, California 94080, US  
 PEI, Zhonghua, Genentech Inc. 1 DNA Way, South San Francisco, California 94080, US  
 PILLOW, Thomas, Genentech Inc. 1 DNA Way, South San Francisco, California 94080, US  
 SADOWSKY, Jack, Genentech Inc. 1 DNA Way MS49, South San Francisco, California 94080, US  
 CHEN, Jinhua, WuXi AppTec Corporate Legal Office 8F Sanlian South Building 2 Huajing Road Waigaoqiao Free Trade Zone, Jiangsu Shanghai 200131, CN  
 WAI, John, WuXi AppTec Corporate Legal Office 8F

(51) MKP  
**A61P 35/00 2006 (97) EP 3362455**  
**C07D 487/14 2006**  
 (96) EP 16788358.6 17.10.2016  
 (97) EP 3362455, 22.8.2018 201834, en  
 (31) 201562242797 P (32) 2015-10-16 (33) US  
 201562267672 P 2015-12-15 US  
 201662301537 P 2016-02-29 US  
 201662352380 P 2016-06-20 US  
 (54) PROCESSES FOR THE PREPARATION OF (3S,4R)-3-ETHYL-4-(3H-IMIDAZO[1,2-a]PYRROLO[2,3-e]-PYRAZIN-8-YL)-N-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE AND SOLID STATE FORMS THEREOF  
 (72) ALLIAN, Aymen D., 48 Secret Hollow Lane, Newbury Park, California 91320, US  
 JAYANTH, Jayanthi, 915 Pine Tree Circle, Buffalo Grove, Illinois 60089, US  
 MOHAMED, Mohamed-Eslam F., 1500 Almaden Lane, Gurnee, Illinois 60031, US  
 MULHERN, Mathew M., 1009 Oaktree Terrace, Lake Villa, Illinois 60046, US  
 NORDSTROEM, Lars F., 1401 Sheridan Road, North Chicago, Illinois 60064, US  
 OTHMAN, Ahmed A., 14615 South Somerset Circle, Libertyville, Illinois 60048, US  
 ROZEMA, Michael J., 52154 1st Street, Kenosha, Wisconsin 53144, US  
 BHAGAVATULA, Lakshmi, 272 Noble Circle, Vernon Hills, Illinois 60061, US  
 MARROUM, Patrick J., 9114 Blarney Stone Drive, Springfield, VA 22152, US  
 MAYER, Peter T., 1117 Avalon Lane, Libertyville, Illinois 60048, US  
 SHEIKH, Ahmad Y., 700 Pine Street, Deerfield, Illinois 60015, US  
 BORCHARDT, Thomas B., 2433 55th Avenue, Kenosha, Wisconsin 53144, US

(51) MKP  
**C12N 5/0783 2010 (97) EP 3368658**  
 (96) EP 16788539.1 31.10.2016  
 (97) EP 3368658, 5.9.2018 201836, en  
 (31) 201519198 (32) 2015-10-30 (33) GB  
 201612731 2016-07-22 GB  
 (54) EXPANSION OF NON-HAEMATOPOIETIC TISSUE-RESIDENT GAMMA DELTA T CELLS AND USES OF THESE CELLS  
 (71) Cancer Research Technology Limited, Angel Building 407 St. John Street, London, Greater London EC1V 4AD, GB  
 The Francis Crick Institute Limited, 1 Midland Road, London, Greater London NW1 1AT, GB  
 (72) HAYDAY, Adrian, King's College London School of Medicine 2nd Floor Borough Wing, London Greater London SE1 9RT, GB  
 NUSSBAUMER, Oliver, King's College London School of Medicine 2nd Floor Borough Wing, London Greater

London SE1 9RT, GB  
 WOOLF, Richard, King's College London School of  
 Medicine 2nd Floor Borough Wing, London Greater  
 London SE1 9RT, GB

Building Cambridge Science Park Milton Road,  
 Cambridge CB4 0WG, GB  
 EATHERTON, Andrew, John, AstraZeneca Hodgkin  
 Building Chesterford Research Park, Little Chesterford  
 Essex CB10 1XL, GB

- (51) MKP  
**H01L 33/00 2010 (97) EP 3353820**  
**H01L 33/16 2010**  
 (96) EP 16788577.1 23.9.2016  
 (97) EP 3353820, 1.8.2018 201831, en  
 (31) 41407715 (32) 2015-09-23 (33) PL  
 (54) ALINGAN-BASED SUPERLUMINESCENT DIODE  
 (71) Topgan SP. Z O.O., Ul. Sokolowska 29/37, 01-142  
 Warszawa, PL  
 Instytut Wysokich Cisnien Polskiej Akademii Nauk,  
 Sokolowska 29/37, 01-142 Warszawa, PL  
 (72) KAFAR, Anna, Kruczkowskiego 6A 5, 81-597 Gdynia,  
 PL  
 STANCZYK, Szymon, Zelazna 18A 15, 81-150  
 Gdynia, PL  
 NOWAKOWSKA-SIWINSKA, Anna, Mickiewicza 23 5,  
 01-517 Warszawa, PL  
 SARZYNSKI, Marcin, Pirenejska 7 81, 01-493  
 Warszawa, PL  
 SUSKI, Tadeusz, Akacjowa 102, 05-505 Nowy  
 Przemów, PL  
 PERLIN, Piotr, Okulickiego 6 12, 03-984 Warszawa,  
 PL

- (51) MKP  
**G06F 19/00 2018 (97) EP 3360066**  
 (96) EP 16788599.5 5.10.2016  
 (97) EP 3360066, 15.8.2018 201833, en  
 (31) 201562238393 P (32) 2015-10-07 (33) US  
 (54) SYSTEMS AND METHODS FOR PREDICTING  
 VITREAL HALF-LIFE OF THERAPEUTIC AGENT-  
 POLYMER CONJUGATES  
 (72) KELLEY, Robert, Genentech Inc. 1 DNA Way, South  
 San Francisco, California 94080, US  
 SCHEER, Justin, Genentech Inc. 1 DNA Way, South  
 San Francisco, California 94080, US  
 SHATZ, Whitney, Genentech Inc. 1 DNA Way, South  
 San Francisco, California 94080, US

- (51) MKP  
**A61K 31/444 2006 (97) EP 3370722**  
**A61K 31/4545 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**  
 (96) EP 16788723.1 2.11.2016  
 (97) EP 3370722, 12.9.2018 201837, en  
 (31) 201519568 (32) 2015-11-05 (33) GB  
 (54) IMIDAZO[4,5-C]QUINOLIN-2-ONE COMPOUNDS  
 AND THEIR USE IN TREATING CANCER  
 (72) PIKE, Kurt, Gordon, AstraZeneca Hodgkin Building  
 Chesterford Research Park, Little Chesterford Essex  
 CB10 1XL, GB  
 BARLAAM, Bernard, Christophe, AstraZeneca Darwin  
 Building Cambridge Science Park Milton Road,  
 Cambridge CB4 0WG, GB  
 HUNT, Thomas, Anthony, AstraZeneca Darwin

- (51) MKP  
**A61K 31/4035 2006 (97) EP 3365334**  
**A61P 35/00 2006**  
**C07D 401/14 2006**  
**C07D 403/14 2006**  
**C07D 405/14 2006**  
**C07D 409/14 2006**  
**C07D 413/14 2006**  
**C07D 417/14 2006**  
**C07D 471/04 2006**  
**C07D 471/08 2006**  
 (96) EP 16788794.2 20.10.2016  
 (97) EP 3365334, 29.8.2018 201835, en  
 (31) 201518676 (32) 2015-10-21 (33) GB  
 201611351 2016-06-30 GB  
 (54) BENZOLACTAM COMPOUNDS AS PROTEIN  
 KINASE INHIBITORS  
 (72) BERDINI, Valerio, Cambridge Science Park 436 Milton  
 Road, Cambridge CB4 0QA, GB  
 BUCK, Ildiko Maria, Cambridge Science Park 436  
 Milton Road, Cambridge CB4 0QA, GB  
 DAY, James Edward Harvey, Cambridge Science Park  
 436 Milton Road, Cambridge CB4 0QA, GB  
 GRIFFITHS-JONES, Charlotte Mary, Cambridge  
 Science Park 436 Milton Road, Cambridge CB4 0QA,  
 GB  
 HEIGHTMAN, Thomas Daniel, Cambridge Science  
 Park 436 Milton Road, Cambridge CB4 0QA, GB  
 HOWARD, Steven, Cambridge Science Park 436  
 Milton Road, Cambridge CB4 0QA, GB  
 MURRAY, Christopher William, Cambridge Science  
 Park 436 Milton Road, Cambridge CB4 0QA, GB  
 NORTON, David, Cambridge Science Park 436 Milton  
 Road, Cambridge CB4 0QA, GB  
 O'REILLY, Marc, Cambridge Science Park 436 Milton  
 Road, Cambridge CB4 0QA, GB  
 WOOLFORD, Alison Jo-Anne, Cambridge Science  
 Park 436 Milton Road, Cambridge CB4 0QA, GB  
 COOKE, Michael Liam, Sygnature Discovery Limited  
 Biocity Pennyfoot Street, Nottingham NG1 1GF, GB  
 COUSIN, David, Sygnature Discovery Limited Biocity  
 Pennyfoot Street, Nottingham NG1 1GF, GB  
 ONIONS, Stuart Thomas, Sygnature Discovery  
 Limited Biocity Pennyfoot Street, Nottingham NG1  
 1GF, GB  
 SHANNON, Jonathan Martin, Sygnature Discovery  
 Limited Biocity Pennyfoot Street, Nottingham NG1  
 1GF, GB  
 WATTS, John Paul, Sygnature Discovery Limited  
 Biocity Pennyfoot Street, Nottingham NG1 1GF, GB

- (51) MKP  
**A61K 47/68 2017 (97) EP 3365025**  
**A61P 35/00 2006**  
 (96) EP 16788813.0 19.10.2016  
 (97) EP 3365025, 29.8.2018 201835, en  
 (31) 201562243967 P (32) 2015-10-20 (33) US

- (54) CALICHEAMICIN-ANTIBODY-DRUG CONJUGATES AND METHODS OF USE  
 (72) PILLOW, Thomas, Genentech Inc. 1 DNA Way, South San Francisco, California 94080, US

- (51) MKP  
**A61K 31/4427 2006 (97) EP 3362443**  
**A61P 35/00 2006**  
**A61P 37/00 2006**  
**C07D 207/12 2006**  
**C07D 213/71 2006**  
**C07D 213/85 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07D 403/12 2006**  
**C07D 455/02 2006**  
 (96) EP 16788857.7 12.10.2016  
 (97) EP 3362443, 22.8.2018 201834, en  
 (31) 201562242072 P (32) 2015-10-15 (33) US  
 201615290167 2016-10-11 US  
 (54) COMPOUNDS USEFUL AS IMMUNOMODULATORS  
 (72) YEUNG, Kap-Sun, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 CONNOLLY, Timothy P., 7328 36th Avenue, Kenosha, Wisconsin 53142, US  
 FRENNESSON, David B., c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 GRANT-YOUNG, Katharine A., 1343 Boston Post Road, unit 208, Madison, CT 06443, US  
 HEWAWASAM, Piyasena, 31 Brookview Lane, Middletown, Connecticut 06457, US  
 LANGLEY, David R., c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 MENG, Zhaoxing, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 MULL, Eric, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 PARCELLA, Kyle E., 20 Anna Drive, Wallingford, Connecticut 06492, US  
 SAULNIER, Mark George, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 SUN, Li-Qiang, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 WANG, Alan Xiangdong, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US  
 XU, Ningning, 18 Twin Pines Drive, Wallingford, Connecticut 06492, US  
 ZHU, Juliang, 22 Windsor Road East, North Haven, Connecticut 06473, US  
 SCOLA, Paul Michael, c/o Bristol-Myers Squibb Company 5 Research Parkway, Wallingford, Connecticut 06492, US

- (51) MKP  
**A61K 9/127 2006 (97) EP 3362049**

- A61K 31/4745 2006**  
 (96) EP 16788877.5 15.10.2016  
 (97) EP 3362049, 22.8.2018 201834, en  
 (31) 201562242873 P (32) 2015-10-16 (33) US  
 201562242835 P 2015-10-16 US  
 201562244082 P 2015-10-20 US  
 201562244061 P 2015-10-20 US  
 (54) STABILIZING CAMPTOTHECIN PHARMACEUTICAL COMPOSITIONS  
 (72) DRUMMOND, Daryl, C., 1 Brooks Road, Lincoln, MA 01773, US  
 KIRPOTIN, Dmitri, B., 382 Ocean Avenue Apt. 1509, Revere, MA 02151, US  
 HAYES, Mark, Eamon, 49 Keats Drive, Mill Valley, CA 94941, US  
 NOBLE, Charles, 990 Carolina Street, San Francisco, CA 94158, US  
 KESPER, Kevin, 21 Brimmer Street, Watertown, MA 02472, US  
 AWAD, Antoine, M., 352 Corey Street, West Roxbury, MA 02132, US  
 MOORE, Douglas, J., 89 Fairway Drive, Newton, MA 02465, US  
 O'BRIEN, Andrew, J., 22 Dover Circle, Franklin, MA 02038, US

- (51) MKP  
**A23L 7/161 2016 (97) EP 3351120**  
**A23P 20/10 2016**  
 (96) EP 16789357.7 4.5.2016  
 (97) EP 3351120, 25.7.2018 201830, en  
 (31) 201530621 (32) 2015-05-07 (33) ES  
 (54) IMPROVEMENTS TO PATENT P201231330 "METHOD FOR THE TREATMENT OF CORN KERNELS INTENDED FOR THE PRODUCTION OF POPCORN USING MICROWAVE APPLIANCES, AND RESULTING PRODUCT"  
 (71) Dode S.A., Avda. Alcalde Ramón Escayola 66 Valldoreix, 08197 Sant Cugat del Vallés, ES  
 (72) GALCERAN MARTORELL, Carlos, Alcalde Ramón Escayola, 66, 08197 Valldoreix, ES

- (51) MKP  
**A23J 3/14 2006 (97) EP 3361880**  
**A23L 7/117 2016**  
**A23L 7/17 2016**  
**A23L 33/185 2016**  
**A23L 33/21 2016**  
 (96) EP 16790282.4 13.10.2016  
 (97) EP 3361880, 22.8.2018 201834, en  
 (31) 15190251 (32) 2015-10-16 (33) EP  
 201615229290 2016-08-05 US  
 (54) A METHOD OF MANUFACTURING A TEXTURED FOOD PRODUCT AND A TEXTURED FOOD PRODUCT  
 (71) Gold&Green Foods Oy, Hämeentie 157, 00560 Helsinki, FI  
 (72) KIVELÄ, Reetta, Stenbäckinkatu 18 B, 00250 Helsinki, FI  
 HÄKÄMIES, Anna, Vattuniemenkatu 10 A 14, 00210 Helsinki, FI  
 JIANG, Zhongqing, Oltermannintie 31 B 5, 00620 Helsinki, FI

- 
- (51) MKP  
**A61K 9/00 2006 (97) EP 3370693**  
**A61K 9/08 2006**  
**A61K 9/19 2006**  
**A61K 31/50 2006**  
**A61P 9/04 2006**
- (96) EP 16790403.6 4.11.2016  
(97) EP 3370693, 12.9.2018 201837, en  
(31) 15193521 (32) 2015-11-06 (33) EP  
(54) IMPROVED FORMULATIONS OF LEVOSIMENDAN FOR INTRAVENOUS ADMINISTRATION AS INFUSION OR INJECTION AND OF INFUSION CONCENTRATE
- (71) CARINOPHARM GmbH, Bahnhofstraße 18, 31008 Elze, DE  
(72) WEILAND, Andrea, Georg-Knorr-Str. 4, Hohenbrunn 85662, DE
- 

- (51) MKP  
**B01D 15/18 2006 (97) EP 3371585**  
**G01N 30/42 2006**
- (96) EP 16790422.6 13.9.2016  
(97) EP 3371585, 12.9.2018 201837, en  
(31) 1500393 (32) 2015-09-01 (33) HU  
(54) EXTRACTION CELL FOR A CENTRIFUGAL PARTITION CHROMATOGRAPH, A CENTRIFUGAL PARTITION CHROMATOGRAPH CONTAINING SUCH A CELL, AND A METHOD FOR PRODUCING SUCH AN EXTRACTION CELL
- (71) Rotachrom Technológiai KFT., Park u. 6., 2370 Dabas, HU  
(72) LORANTFY, Laszlo, Szent Istvan ut 45, 2370 Dabas, HU  
NEMETH, Laszlo, Park u. 6., 2370 Dabas, HU
- 

- (51) MKP  
**A61B 5/00 2006 (97) EP 3352650**  
**A61B 5/01 2006**  
**A61B 5/021 2006**  
**A61B 5/024 2006**  
**A61B 5/07 2006**  
**A61B 5/145 2006**  
**A61B 5/1459 2006**  
**A61B 5/1486 2006**  
**A61B 5/16 2006**  
**A61K 9/00 2006**
- (96) EP 16790454.9 13.9.2016  
(97) EP 3352650, 1.8.2018 201831, en  
(31) 201562221786 P (32) 2015-09-22 (33) US  
(54) VAGINAL RING SENSOR
- (72) FOUGERE, Richard J., 199 Grandview Road, Skillman, New Jersey 08558, US  
DONG, Ming, 199 Grandview Road, Skillman, New Jersey 08558, US
- 

- (51) MKP  
**C07K 14/715 2006 (97) EP 3359567**  
**C07K 16/24 2006**  
**G01N 33/50 2006**
- (96) EP 16790463.0 5.10.2016

- (97) EP 3359567, 15.8.2018 201833, en  
(31) 201562237624 P (32) 2015-10-06 (33) US  
(54) BIOMARKERS RELATED TO INTERLEUKIN-33 (IL-33)-MEDIATED DISEASES AND USES THEREOF
- (72) ORENGO, Jamie M., c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
ALLINNE, Jeanne, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
FURY, Wen, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US  
BAI, Yu, c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, New York 10591, US
- 

- (51) MKP  
**A61K 31/4188 2006 (97) EP 3362454**  
**A61P 35/00 2006**  
**C07D 487/04 2006**  
**C07D 519/00 2006**
- (96) EP 16790486.1 14.10.2016  
(97) EP 3362454, 22.8.2018 201834, en  
(31) 201562242734 P (32) 2015-10-16 (33) US  
201562242748 P 2015-10-16 US  
2522016 2016-10-13 BD  
(54) EP4 ANTAGONISTS
- (72) ZHENG, Wanjun, 14 Devonshire Lane, Londonderry, New Hampshire 03053, US  
ZHU, Xiaojie, 12 Linda Road, Andover, Massachusetts 01810, US  
DU, Hong, c/o Eisai Inc. 4 Corporate Drive, Andover, Massachusetts 01810, US  
POSTEMA, Maarten, 5 Forbush Road, Dublin, New Hampshire 03444, US  
JIANG, Yimin, 16 Devonshire Lane, Londonderry, New Hampshire 03053, US  
LI, Jing, 40 Lincoln Circle East, Andover, Massachusetts 01810, US  
YU, Robert, 1 Day Street, Arlington, Massachusetts 02476, US  
CHOI, Hyeong-Wook, 39 Juniper Road, Andover, Massachusetts 01810, US  
LEE, Jaemoon, 57 Argilla Road, Andover, Massachusetts 01810, US  
FANG, Frank, 16 Greybitch Road, Andover, Massachusetts 01810, US  
CUSTAR, Daniel, 105 Peachtree Lane, North Andover, Massachusetts 01845, US
- 

- (51) MKP  
**A61J 1/03 2006 (97) EP 3364934**  
**A61J 7/04 2006**  
**B65D 75/32 2006**
- (96) EP 16790489.5 17.10.2016  
(97) EP 3364934, 29.8.2018 201835, en  
(31) 201562243436 P (32) 2015-10-19 (33) US  
(54) MEDICATION PACKAGING AND DISPENSING SYSTEM
- (72) KIM, Lori, 1846 Haven Lane, Green Oaks, IL 60048, US  
BREBAN-LOPEZ, Alexandra, 2550 Waterview Drive Unit 150, Northbrook, Illinois 60062, US

MEDHAL, Bhimapasrad, 317 Brampton Court, Lake Forest, Illinois 60045, US  
 BOJICIC, Dejan, 1226 N. Noble Street 1, Chicago, Illinois 60642, US  
 UPCHURCH, Guy, 943 W. 14th Place Unit 1B, Chicago, Illinois 60608, US  
 FINCH, John G., 120 South Deerpath Drive, Vernon Hills, Illinois 60061, US  
 SITA, Lewis, 21234 West Creekside Drive, Kildeer, Illinois 60047, US

- 
- (51) MKP  
**A61K 31/437 2006 (97) EP 3371183**  
**A61P 35/00 2006**  
**C07D 471/04 2006**
- (96) EP 16790601.5 2.11.2016  
 (97) EP 3371183, 12.9.2018 201837, en  
 (31) 201519406 (32) 2015-11-03 (33) GB
- (54) IMIDAZO[4,5-C]QUINOLIN-2-ONE COMPOUNDS AND THEIR USE IN TREATING CANCER
- (72) PIKE, Kurt, Gordon, AstraZeneca Hodgkin Building Chesterford Research Park, Little Chesterford Essex CB10 1XL, GB  
 BARLAAM, Bernard, Christophe, AstraZeneca Darwin Building Cambridge Science Park Milton Road, Cambridge CB4 0WG, GB  
 HUNT, Thomas, Anthony, AstraZeneca Darwin Building Cambridge Science Park Milton Road, Cambridge CB4 0WG, GB  
 EATHERTON, Andrew, John, AstraZeneca Hodgkin Building Chesterford Research Park, Little Chesterford Essex CB10 1XL, GB
- 

- (51) MKP  
**C12C 5/00 2006 (97) EP 3359636**  
**C12C 12/02 2006**
- (96) EP 16790698.1 6.10.2016  
 (97) EP 3359636, 15.8.2018 201833, fr  
 (31) 1559520 (32) 2015-10-07 (33) FR
- (54) METHOD FOR PRODUCING A BEER CONTAINING A REDUCED CARBOHYDRATE CONTENT AND ASSOCIATED BEER
- (71) Di Pompeo, Christophe, 41 Rue Abélard, 59000 Lille, FR  
 Forest, Olivier, 246 Avenue de la Brasserie, 59620 Monceau Saint Waast, FR
- (72) Di Pompeo, Christophe, 41 Rue Abélard, 59000 Lille, FR  
 Forest, Olivier, 246 Avenue de la Brasserie, 59620 Monceau Saint Waast, FR
- 

- (51) MKP  
**A61K 31/52 2006 (97) EP 3368092**  
**A61K 47/68 2017**  
**A61P 35/00 2006**  
**A61P 35/00 2006**  
**C07D 473/34 2006**  
**C07D 487/04 2006**  
**C07H 15/26 2006**
- (96) EP 16790722.9 25.10.2016  
 (97) EP 3368092, 5.9.2018 201836, en  
 (31) 201562247896 P (32) 2015-10-29 (33) US

- (54) ANTIBODY CONJUGATES COMPRISING TOLL-LIKE RECEPTOR AGONIST
- (72) CORTEZ, Alex, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 GEIERSTANGER, Bernhard Hubert, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 HOFFMAN, Timothy Z., Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 KASIBHATLA, Shailaja, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 UNO, Tetsuo, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 WANG, Xing, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US  
 WU, Tom Yao-Hsiang, Novartis Institute for Functional Genomics Inc. dba Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive, San Diego, California 92121, US
- 

- (51) MKP  
**A61P 31/14 2006 (97) EP 3368562**  
**C07K 16/10 2006**
- (96) EP 16790858.1 27.10.2016  
 (97) EP 3368562, 5.9.2018 201836, en  
 (31) 201562247841 P (32) 2015-10-29 (33) US  
 201662367359 P 2016-07-27 US
- (54) ANTIBODY NEUTRALIZING HUMAN RESPIRATORY SYNCYTIAL VIRUS
- (72) VORA, Kalpit, A., 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 COX, Kara, S., 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 TANG, Aimin, 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 CHEN, Zhifeng, 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 DISTEFANO, Daniel, 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 ZHANG, Lan, 770 Sumneytown Pike, West Point, Pennsylvania 19486, US  
 SU, Hua-Poo, 770 Sumneytown Pike, West Point, Pennsylvania 19486, US
- 

- (51) MKP  
**C12N 5/09 2010 (97) EP 3365436**  
**C12Q 1/02 2006**
- (96) EP 16791191.6 20.10.2016  
 (97) EP 3365436, 29.8.2018 201835, en  
 (31) 201562243765 P (32) 2015-10-20 (33) US
- (54) METHODS OF PREPARING A PRIMARY CELL SAMPLE

(72) LAING, Lance, Gavin, 994 Hunt Farm Road, Orono, MN 55356, US  
 RICH, Ben, 16305 36th Ave N. Ste 450, Minneapolis, MN 55446, US  
 DANDAPAT, Abhijit, 16305 36th Ave N. Ste 450, Minneapolis, MN 55446, US

(51) MKP  
**A01N 43/90 2006 (97) EP 3368540**  
**A61K 31/519 2006**  
**A61P 3/04 2006**  
**A61P 3/06 2006**  
**A61P 31/00 2006**  
**C07D 495/04 2006**

(96) EP 16791253.4 26.10.2016  
 (97) EP 3368540, 5.9.2018 201836, en  
 (31) 201562246318 P (32) 2015-10-26 (33) US  
 (54) ACC INHIBITORS AND USES THEREOF  
 (72) GHOSH, Shomir, c/o Gilead Apollo LLC 333 Lakeside Drive, Foster City, California 94404, US  
 HARRIMAN, Geraldine C., c/o Gilead Apollo LLC 333 Lakeside Drive, Foster City, California 94404, US  
 LEIT DE MORADEI, Silvana Marcel, c/o Gilead Sciences, LLC 333 Lakeside Drive, Foster City, CA 94404, US  
 GREENWOOD, Jeremy R., c/o Gilead Apollo, LLC 333 Lakeside Drive, Foster City, California 94404, US

(51) MKP  
**A61M 11/00 2006 (97) EP 3368110**  
**A61M 15/00 2006**  
 (96) EP 16791268.2 28.10.2016  
 (97) EP 3368110, 5.9.2018 201836, en  
 (31) 201562248682 P (32) 2015-10-30 (33) US  
 (54) ASEPTIC AEROSOL MISTING DEVICE  
 (72) PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US  
 RYTEL, John, 199 Grandview Road, Skillman, New Jersey 08558, US  
 MENKE, James C., 199 Grandview Road, Skillman, New Jersey 08558, US

(51) MKP  
**A61K 39/00 2006 (97) EP 3371218**  
**C07K 16/24 2006**  
 (96) EP 16791362.3 31.10.2016  
 (97) EP 3371218, 12.9.2018 201837, en  
 (31) 201519331 (32) 2015-11-02 (33) GB  
 (54) TREATMENT PARADIGM  
 (72) TAK, Paul-Peter, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB

(51) MKP  
**A61K 31/4985 2006 (97) EP 3374359**  
**A61P 35/00 2006**  
**C07D 403/04 2006**  
**C07D 487/04 2006**  
 (96) EP 16791420.9 8.11.2016  
 (97) EP 3374359, 19.9.2018 201838, en  
 (31) 201562252726 P (32) 2015-11-09 (33) US  
 201662401351 P 2016-09-29 US

(54) DIHYDROIMIDAZOPYRAZINONE DERIVATIVES USEFUL IN THE TREATMENT OF CANCER  
 (72) WARD, Richard, Andrew, AstraZeneca Darwin Building Cambridge Science Park, Milton Road Cambridge CB4 0WG, GB  
 JONES, Clifford, David, c/o AstraZeneca Intellectual Property AstraZeneca Alderley Park, Macclesfield Cheshire SK10 4TG, GB  
 SWALLOW, Steven, AstraZeneca Charter Way, Macclesfield Cheshire SK10 2NA, GB  
 GRAHAM, Mark, Andrew, AstraZeneca Charter Way, Macclesfield Cheshire SK10 2NA, GB  
 DOBSON, Andrew, Hornby, AstraZeneca Charter Way, Macclesfield Cheshire SK10 2NA, GB  
 MCCABE, James, Francis, AstraZeneca Charter Way, Macclesfield Cheshire SK10 2NA, GB

(51) MKP  
**A61K 9/19 2006 (97) EP 3373912**  
**A61K 35/16 2015**  
**A61K 38/37 2006**  
**C07K 14/755 2006**  
**F26B 3/12 2006**  
**F26B 5/06 2006**  
**F26B 5/06 2006**  
**F26B 11/04 2006**  
 (96) EP 16791576.8 4.11.2016  
 (97) EP 3373912, 19.9.2018 201838, en  
 (31) 15194340 (32) 2015-11-12 (33) EP  
 (54) METHOD FOR THE PRODUCTION OF FREEZE-DRIED PELLETS COMPRISING FACTOR VIII  
 (72) OLBRIICH, Carsten, Gneisenaustrasse 46, 10961 Berlin, DE  
 PLITZKO, Matthias, René-Schickele-Strasse 8, 79395 Neuenburg, DE  
 LUY, Bernhard, Landsknechtstrasse 13, 79102 Freiburg, DE  
 SCHNEID, Stefan Christian, Kronenstrasse 39, 40217 Düsseldorf, DE

(51) MKP  
**A61K 39/395 2006 (97) EP 3368903**  
**G01N 33/574 2006**  
 (96) EP 16791700.4 28.10.2016  
 (97) EP 3368903, 5.9.2018 201836, en  
 (31) 201562248595 P (32) 2015-10-30 (33) US  
 201562261957 P 2015-12-02 US  
 (54) PROGNOSTIC METHOD  
 (72) CRAIGEN, Jenny L., Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 GERMASCHEWSKI, Fiona M., Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 FIELES, William E., 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 MAYES, Patrick A., 1250 South Collegeville Road, Collegeville, Pennsylvania 19426, US  
 MCCAHERN, Lee, Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 NEVIN (NEE SULLY), Katherine, Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 SEESTALLER-WEHR, Laura M., 1250 South Collegeville Road, Collegeville, Pennsylvania 19426, US

TUNSTEAD, James, 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 LEE, Lydia, 72 Huntley Street, London WC1E 6DD, GB  
 PATERSON, Jennifer, 72 Huntley Street, London WC1E 6DD, GB  
 RODRIGUEZ-JUSTO, Manuel, 72 Huntley Street, London WC1E 6DD, GB  
 BOUNDS, Danton, 72 Huntley Street, London WC1E 6DD, GB  
 YONG, Kwee L., 72 Huntley Street, London WC1E 6DD, GB  
 HERLEDAN, Gaele, 72 Huntley Street, London WC1E 6DD, GB

- 
- (51) MKP  
**A61K 38/20 2006 (97) EP 3359182**  
**A61P 35/00 2006**  
 (96) EP 16791713.7 7.10.2016  
 (97) EP 3359182, 15.8.2018 201833, en  
 (31) 201562239207 P (32) 2015-10-08 (33) US  
 (54) COMBINATION OF AN IL-2RBETA-SELECTIVE AGONIST AND A LONG-ACTING IL-15 AGONIST  
 (72) CHARYCH, Deborah, 909 Taylor Street, Albany, CA 94706, US  
 KIRK, Peter, 413 Poinsettia Avenue, San Mateo, CA 94403, US
- 

- (51) MKP  
**A61M 11/00 2006 (97) EP 3368111**  
**A61M 15/00 2006**  
 (96) EP 16791785.5 28.10.2016  
 (97) EP 3368111, 5.9.2018 201836, en  
 (31) 201562248682 P (32) 2015-10-30 (33) US  
 201562248736 P 2015-10-30 US  
 (54) ASEPTIC AEROSOL MISTING DEVICE  
 (72) PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US  
 BRENNAN, Robert A., 199 Grandview Road, Skillman, New Jersey 08558, US
- 

- (51) MKP  
**A61M 11/00 2006 (97) EP 3368112**  
**A61M 11/00 2006**  
**B05B 7/16 2006**  
**B05B 7/24 2006**  
**B05B 17/06 2006**  
**B05B 17/06 2006**  
 (96) EP 16791786.3 28.10.2016  
 (97) EP 3368112, 5.9.2018 201836, en  
 (31) 201562248699 P (32) 2015-10-30 (33) US  
 (54) ASEPTIC AEROSOL MISTING DEVICE  
 (72) PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US
- 

- (51) MKP  
**A61M 11/00 2006 (97) EP 3368113**  
**A61M 15/00 2006**  
 (96) EP 16791787.1 28.10.2016  
 (97) EP 3368113, 5.9.2018 201836, en  
 (31) 201562248736 P (32) 2015-10-30 (33) US

- (54) UNIT DOSE ASEPTIC AEROSOL MISTING DEVICE  
 (72) PAUNESCU, Alexandru, 199 Grandview Road, Skillman, New Jersey 08558, US  
 FOUGERE, Richard J., 7050 Camp Hill Road, Fort Washington, Pennsylvania 19304, US
- 

- (51) MKP  
**A61P 25/18 2006 (97) EP 3371188**  
**C07D 487/04 2006**  
 (96) EP 16793800.0 2.11.2016  
 (97) EP 3371188, 12.9.2018 201837, en  
 (31) 15192661 (32) 2015-11-02 (33) EP  
 15192966 2015-11-04 EP  
 (54) [1,2,4]TRIAZOLO[1,5-a]PYRIMIDIN-7-YL COMPOUND  
 (72) BUIJNSTERS, Petrus Jacobus Johannes Antonius, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
 GIJSEN, Henricus Jacobus Maria, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
 DRINKENBURG, Wilhelmus, Helena Ignatius Maria, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
 AHNAOU, Abdallah, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE
- 

- (51) MKP  
**A42B 3/06 2006 (97) EP 3349607**  
**F16F 7/12 2006**  
 (96) EP 16794033.7 16.9.2016  
 (97) EP 3349607, 25.7.2018 201830, en  
 (31) UB20153738 (32) 2015-09-18 (33) IT  
 (54) A COMPOSITE GEOMETRY STRUCTURE FOR THE ABSORPTION AND DISSIPATION OF THE ENERGY GENERATED BY AN IMPACT AND A SAFETY HELMET COMPRISING SAID STRUCTURE.  
 (71) Pedevilla, Patrick, Via Firenze 6, 39100 Bolzano, IT  
 Airhelmet S.r.l., Via Louis Braille, 10, 39100 Bolzano, IT  
 (72) ABDOLAHIAN, Alessio, Via del Passo 25, 31100 Treviso, IT  
 CROSERA, Giovanni, Via Perin 3/2, 30027 San Dona'di Piave (VE), IT
- 

- (51) MKP  
**A61K 38/05 2006 (97) EP 3280721**  
**A61P 35/00 2006**  
**C07K 5/065 2006**  
 (96) EP 16722854.3 6.5.2016  
 (97) EP 3280721, 15.8.2018 201833, en  
 (31) 201507903 (32) 2015-05-08 (33) GB  
 (54) PROCESS FOR PREPARATION OF NITROGEN MUSTARD DERIVATIVES  
 (71) Oncopeptides AB, Västra Trädgårdsgatan 15, 111 53 Stockholm, SE  
 (72) WAHLSTRÖM, Niklas Håkan, c/o Chemoswed AB Agneslundsvägen 27, 212 15 Malmö, SE  
 WENNERBERG, Johan Anders, c/o Chemoswed AB Agneslundsvägen 27, 212 15 Malmö, SE
-

- (51) MKP  
**A61K 9/107 2006 (97) EP 2313115**  
**A61K 47/34 2006**  
**A61K 47/34 2017**
- (96) EP 09769029.1 26.6.2009  
(97) EP 2313115, 1.8.2018 201831, en
- (31) 133154 P (32) 2008-06-26 (33) US  
134209 P 2008-07-08 US
- (54) POLYMERIC DELIVERY SYSTEMS FOR ACTIVE AGENTS
- (71) Jordan, Rainer, Zschiedger Weg 15, 01705 Freital, DE  
Luxenhofer, Robert, Thebenweg 3, 97084 Würzburg, DE  
Kabanov, Alexander V., 7016 Tuskey Farm Road, Chapel Hill, NC 27514, US
- (72) KABANOV, Alexander, V., 12735 Westchester Plz, Omaha NE 68154, US  
JORDAN, Rainer, Wiener Str. 53, 01219 Dresden, DE  
LUXENHOFER, Robert, Reckestr. 4, 01187 Dresden, DE

- (51) MKP  
**G02B 19/00 2006 (97) EP 3214477**  
**G02B 27/09 2006**  
**G02B 27/14 2006**  
**H01S 5/40 2006**
- (96) EP 17153069.4 25.1.2017  
(97) EP 3214477, 15.8.2018 201833, de
- (31) 102016102591 (32) 2016-02-15 (33) DE
- (54) DEVICE FOR SHAPING LASER RADIATION
- (71) LIMO GmbH, Bookenburgweg 4 - 8, 44319 Dortmund, DE
- (72) Bagschik, Klaus, Elisabeth-Schwarzhaupt-Strasse 17, 53125 Bonn, DE

- (51) MKP  
**C01F 11/18 2006 (97) EP 3354622**  
**C09C 1/02 2006**
- (96) EP 17153420.9 26.1.2017  
(97) EP 3354622, 1.8.2018 201831, en
- (54) PROCESS FOR THE PREPARATION OF FRAGMENTED NATURAL CALCIUM CARBONATE WITH A REDUCED CONTENT OF IMPURITIES AND PRODUCTS OBTAINED THEREOF
- (72) TAVAKKOLI, Bahman, Zauchenweg 8, 9722 Gummern, AT  
RUHDORFER, David, Höflingerstraße 15, 9584 Finkenstein, AT

- (51) MKP  
**A61K 8/02 2006 (97) EP 3360601**  
**A61K 8/19 2006**  
**A61K 8/29 2006**  
**A61Q 17/04 2006**
- (96) EP 17155425.6 9.2.2017  
(97) EP 3360601, 15.8.2018 201833, en
- (54) FUNCTIONALIZED CALCIUM CARBONATE FOR SUN PROTECTION BOOSTING
- (72) BUDDE, Tanja, Grubenring 3, 4805 Brittnau, CH  
HECKER, Anais, Neugasse 9, 4665 Oftringen, CH

- (51) MKP  
**F01N 3/20 2006 (97) EP 1969212**  
**F01N 9/00 2006**
- (96) EP 06818186.6 22.12.2006  
(97) EP 1969212, 26.9.2018 201839, en
- (31) 200501817 (32) 2005-12-22 (33) DK
- (54) A FLUID TRANSFER SYSTEM AND METHOD
- (71) Emitec Denmark A/S, Haraldsvej 60, 2, 8960 Randers, DK
- (72) BOE, Christian, Vitus Beringsvej 9, DK-3520 Farum, DK  
JENSEN, Anders E., Ålekæret 39, 3450 Allerød, DK  
MADSEN, Niels Torp, Lyngborghave 18, st.th, 3460 Birkerød, DK  
JOCHUMSEN, Hans Henrik, Ligustervangen 71, DK-3450 Allerød, DK

- (51) MKP  
**G01N 21/15 2006 (97) EP 1950554**  
**G01N 21/27 2006**  
**G01N 21/35 2006**
- (96) EP 06823186.9 8.11.2006  
(97) EP 1950554, 1.8.2018 201831, en
- (31) 2005331531 (32) 2005-11-16 (33) JP
- (54) MIXTURE IDENTIFYING SYSTEM
- (72) TAI, Makoto, c/o JAPAN TOBACCO INC. 17-7, Yokokawa 1-chome Sumida-ku, Tokyo 130-8603, JP  
IZUMIYA, Takafumi, c/o JAPAN TOBACCO INC. 17-7, Yokokawa 1-chome Sumida-ku, Tokyo 130-8603, JP  
FUTAMURA, Tsuyoshi, c/o JAPAN TOBACCO INC. 17-7, Yokokawa 1-chome Sumida-ku, Tokyo 130-8603, JP  
SHINOHARA, Shigeyuki, c/o JT ENGINEERING INC. 17-7, Yokokawa 1-chome Sumida-ku, Tokyo 130-8603, JP

- (51) MKP  
**A61K 9/00 2006 (97) EP 3370692**  
**A61K 31/047 2006**  
**A61K 31/731 2006**  
**A61K 33/14 2006**  
**A61K 45/06 2006**  
**A61P 11/02 2006**  
**A61P 31/16 2006**
- (96) EP 16738419.7 12.7.2016  
(97) EP 3370692, 12.9.2018 201837, en
- (31) 15176670 (32) 2015-07-14 (33) EP
- (54) STUFFY NOSE DEBLOCKING COMPOSITION HAVING ANTIVIRAL ACTIVITY
- (72) GRASSAUER, Andreas, Josef Flandorferstrasse 20, 1210 Wien, AT  
PRIESCHL-GRASSAUER, Eva, Josef Flandorferstrasse 20, 1210 Wien, AT  
BODENTEICH, Angelika, Schopenhauerstrasse 47/7, 1180 Wien, AT  
KOLLER, Christiane, Gartengasse 20, 2201 Seyring/Gerasdorf, AT  
MOROKUTTI-KURZ, Martina, Josef Schuster Gasse 37, 1130 Wien, AT

- (51) MKP



**A61K 31/185 2006 (97) EP 3347002**  
**A61K 31/205 2006**  
**C07C 309/02 2006**  
 (96) EP 16845181.3 9.9.2016  
 (97) EP 3347002, 18.7.2018 201829, en  
 (31) 201562216404 P (32) 2015-09-10 (33) US  
 201662290287 P 2016-02-02 US  
 201662302027 P 2016-03-01 US  
 201662365809 P 2016-07-22 US  
 (54) METHODS OF TREATING NEURODEGENERATIVE DISORDERS IN A PARTICULAR PATIENT POPULATION  
 (71) Alzheon, Inc., 111 Speen Street Suite 306, Framingham, MA 01701, US  
 (72) ABUSHAKRA, Susan, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US  
 POWER, Aidan, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US  
 TOLAR, Martin, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US  
 HEY, John, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US  
 YU, Jeremy, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US  
 KOCIS, Petr, c/o Alzheon Inc. 111 Speen Street Suite 306, Framingham, Massachusetts 01701, US

(51) MKP  
**A61M 11/02 2006 (97) EP 3341059**  
**A61M 15/00 2006**  
**A61M 15/08 2006**  
 (96) EP 16845229.0 9.9.2016  
 (97) EP 3341059, 4.7.2018 201827, en  
 (31) 201562216789 P (32) 2015-09-10 (33) US  
 (54) IN-LINE NASAL DELIVERY DEVICE  
 (71) Impel NeuroPharma Inc., 201 Elliott Avenue West, Suite 260, Seattle, Washington 98119, US  
 (72) HOEKMAN, John, D., Impel NeuroPharma Inc. 201 Elliott Avenue West, Suite 260, Seattle, WA 98119, US  
 FULLER, Christopher, Impel NeuroPharma Inc. 201 Elliott Avenue West, Suite 260, Seattle, WA 98119, US  
 KOHRING, Craig, Impel NeuroPharma Inc. 201 Elliott Avenue West, Suite 260, Seattle, WA 98119, US

(51) MKP  
**A61K 47/50 2017 (97) EP 3362098**  
 (96) EP 16845348.8 12.10.2016  
 (97) EP 3362098, 22.8.2018 201834, en  
 (31) 500652015 (32) 2015-10-15 (33) SK  
 (54) A METHOD FOR ALTERING THE FUNCTIONAL STATE OF MRNA ALLOWING ITS SELECTIVE AND SPECIFIC RECOGNITION  
 (71) Ústav Polymérov Sav, Dúbravská cesta 9, 842 36 Bratislava, SK  
 (72) RÁZGA, Filip, Sokolská 15, 90301 Senec, SK  
 NÉMETHOVÁ, Veronika, Vajanského 7, 94001 Nové Zámky, SK

(51) MKP  
**B64G 1/40 2006 (97) EP 3350442**

**F03H 1/00 2006**  
 (96) EP 16845382.7 9.9.2016  
 (97) EP 3350442, 25.7.2018 201830, en  
 (31) 2015903748 (32) 2015-09-15 (33) AU  
 (54) INTERNAL WIRE-TRIGGERED PULSED CATHODIC ARC PROPULSION SYSTEM  
 (71) Neumann Space PTY Ltd, 1/41 Wood Avenue, Brompton, SA 5007, AU  
 (72) NEUMANN, Patrick, 2/57 Mary Street, Auburn, New South Wales 2144, AU  
 BILEK, Marcela, 2 Kurrajong Street, Sutherland, New South Wales 2232, AU  
 MCKENZIE, David, 23 Tindale Road, Artarmon, New South Wales 2064, AU

(51) MKP  
**A61B 5/08 2006 (97) EP 3349831**  
**A61K 9/72 2006**  
**A61K 49/00 2006**  
**A61M 15/00 2006**  
 (96) EP 16845786.9 16.9.2016  
 (97) EP 3349831, 25.7.2018 201830, en  
 (31) 201562219214 P (32) 2015-09-16 (33) US  
 (54) DRY POWDER DELIVERY SYSTEM AND METHOD  
 (71) 1355540 Ontario Inc., 34 Chapperton Street, Barrie, Ontario L4M 1G6, CA  
 (72) STENZLER, Alex, 771 Terraine Avenue, Long Beach, CA 90804, US  
 HAN, Steve, 18768 Ashford Lane, Huntington Beach, CA 92648, US

(51) MKP  
**C08K 3/34 2006 (97) EP 3351595**  
**C08K 9/04 2006**  
**C08L 23/02 2006**  
**C08L 53/00 2006**  
**C08L 91/00 2006**  
**C08L 101/02 2006**  
**C08L 101/12 2006**  
 (96) EP 16846147.3 4.8.2016  
 (97) EP 3351595, 25.7.2018 201830, en  
 (31) 2015184491 (32) 2015-09-17 (33) JP  
 2016098268 2016-05-16 JP  
 (54) THERMOPLASTIC ELASTOMER COMPOSITION AND METHOD FOR PREPARING SAME  
 (72) CHINO Keisuke, c/o JXTG Nippon Oil&Energy Corporation 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 1008162, JP  
 SUZUKI Hiroaki, c/o JXTG Nippon Oil&Energy Corporation 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 1008162, JP  
 JIN Zhengzhe, c/o JXTG Nippon Oil&Energy Corporation 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 1008162, JP  
 MATSUO Yusuke, c/o JXTG Nippon Oil&Energy Corporation 1-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 1008162, JP

(51) MKP  
**A61K 33/24 2006 (97) EP 3351580**  
**A61K 33/24 2019**  
**A61K 47/60 2017**

**A61K 47/64 2017**  
**A61P 35/00 2006**  
**A61P 35/00 2006**  
**C07F 15/00 2006**  
**C07F 15/00 2006**  
**C08G 65/333 2006**  
**C08G 65/333 2006**  
**C08G 65/337 2006**  
**C08G 65/337 2006**  
**C08G 69/10 2006**  
**C08G 69/10 2006**  
**C08G 69/40 2006**  
**C08G 69/40 2006**  
**C08G 69/48 2006**  
**C08G 69/48 2006**

(96) EP 16846368.5 8.9.2016  
(97) EP 3351580, 25.7.2018 201830, en  
(31) 2015180875 (32) 2015-09-14 (33) JP  
(54) POLYMER CONJUGATE OF HEXA-COORDINATED PLATINUM COMPLEX  
(72) NAKAMURA Masaharu, c/o NIPPON KAYAKU KABUSHIKI KAISHA Pharmaceuticals Research Laboratories 31-12 Shimo 3-chome Kita-ku, Tokyo 115-8588, JP  
FUKUDA Tsuyoshi, c/o NIPPON KAYAKU KABUSHIKI KAISHA Pharmaceuticals Research Laboratories 31-12 Shimo 3-chome Kita-ku, Tokyo 115-8588, JP  
KIKUCHI Yusaku, c/o NIPPON KAYAKU KABUSHIKI KAISHA Pharmaceuticals Research Laboratories 31-12 Shimo 3-chome Kita-ku, Tokyo 115-8588, JP  
WATANABE Chihiro, c/o NIPPON KAYAKU KABUSHIKI KAISHA Pharmaceuticals Research Laboratories 31-12 Shimo 3-chome Kita-ku, Tokyo 115-8588, JP

(51) MKP  
**A61K 31/5377 2006 (97) EP 3351542**  
**A61P 29/00 2006**  
**A61P 37/08 2006**  
**A61P 43/00 2006**  
**C07D 401/12 2006**

(96) EP 16846662.1 16.9.2016  
(97) EP 3351542, 25.7.2018 201830, en  
(31) 2015184022 (32) 2015-09-17 (33) JP  
(54) NEW CRYSTAL OF PIPERAZINE COMPOUND  
(72) AOKI, Shinichi, c/o TAIHO PHARMACEUTICAL CO. LTD. 200-22 Aza Toyohara Oaza Motohara Kamikawamachi, Kodama-gun Saitama 367-0241, JP

(51) MKP  
**A61K 31/404 2006 (97) EP 3349750**  
**C07D 209/30 2006**

(96) EP 16847099.5 12.9.2016  
(97) EP 3349750, 25.7.2018 201830, en  
(31) 201516411 (32) 2015-09-16 (33) GB  
(54) PHARMACEUTICAL COMPOUND  
(71) Iomet Pharma Ltd., 9 Edinburgh Bioquarter Little France Road, Edinburgh EH16 4UX, GB  
(72) COWLEY, Phillip, M., 9 Edinburgh Bioquarter Little France Road, Edinburgh Midlothian EH16 4UX, GB  
HAN, Yongxin, 33 Avenue Louis Pasteur, Boston, Massachusetts 02115-5727, US

(51) MKP  
**A61K 38/16 2006 (97) EP 3350337**  
**C07K 14/005 2006**  
**C07K 14/195 2006**  
**C12N 15/74 2006**  
**C12P 21/00 2006**

(96) EP 16847136.5 13.9.2016  
(97) EP 3350337, 25.7.2018 201830, en  
(31) 201562218884 P (32) 2015-09-15 (33) US  
(54) MANUFACTURING METHOD OF AN IMMUNOTHERAPEUTIC FORMULATION COMPRISING A RECOMBINANT LISTERIA STRAIN  
(72) WALLECHA, Anu, 201 WildflowerCircle, Yardley, Pennsylvania 19067, US  
PATERSON, Yvonne, 1425 Locust St. Unit 11C, Philadelphia, Pennsylvania 19102, US

(51) MKP  
**A61K 39/395 2006 (97) EP 3349794**  
**C07K 16/28 2006**

(96) EP 16847356.9 16.9.2016  
(97) EP 3349794, 25.7.2018 201830, en  
(31) 201562219578 P (32) 2015-09-16 (33) US  
201562220147 P 2015-09-17 US  
(54) ANTI-CD115 ANTIBODIES  
(71) Ablexis, LLC, 533 Airport Boulevard Suite 400, Burlingame, California 94010, US  
(72) LIPPINCOTT, John, c/o Ablexis LLC 533 Airport Boulevard Suite 400, Burlingame, California 94010, US  
DUEY, Dana, c/o Ablexis LLC 533 Airport Boulevard Suite 400, Burlingame, California 94010, US

(51) MKP  
**A61K 39/395 2006 (97) EP 3349796**  
**C07K 16/28 2006**  
**C07K 16/30 2006**  
**C07K 16/46 2006**

(96) EP 16847437.7 16.9.2016  
(97) EP 3349796, 25.7.2018 201830, en  
(31) 201562220028 P (32) 2015-09-17 (33) US  
201562242669 P 2015-10-16 US  
201562250756 P 2015-11-04 US  
(54) THERAPEUTIC COMBINATIONS COMPRISING ANTI-FOLR1 IMMUNOCONJUGATES  
(72) PONTE, Jose, 83 Cottage Lane, Weymouth, Massachusetts 02188, US  
PINKAS, Jan, 397 Pleasant Street, Belmont, Massachusetts 02478, US  
RUIZ-SOTO, Rodrigo R., 1 SaintGeorge Street Apartment 4A, Boston, Massachusetts 02118, US

(51) MKP  
**A61K 31/16 2006 (97) EP 3350158**  
**C07C 233/55 2006**  
**C07C 233/63 2006**  
**C07C 255/60 2006**  
**C07D 305/06 2006**  
**C07D 309/06 2006**

(96) EP 16847451.8 16.9.2016

(97) EP 3350158, 25.7.2018 201830, en  
 (31) 201562219422 P (32) 2015-09-16 (33) US  
 (54) FARNESOID X RECEPTOR AGONISTS AND USES THEREOF  
 (72) SMITH, Nicholas D., 1204 Beryl Street, San Diego, California 92109, US  
 GOVEK, Steven P., 13216 Via Santillana, San Diego, California 92129, US  
 NAGASAWA, Johnny Y., 15083 Barolo Court, San Diego, California 92127, US

(51) MKP  
**A61K 31/16 2006 (97) EP 3350165**  
**A61K 31/4412 2006**  
**A61K 31/4418 2006**  
**C07D 207/12 2006**  
**C07D 213/63 2006**  
 (96) EP 16847452.6 16.9.2016  
 (97) EP 3350165, 25.7.2018 201830, en  
 (31) 201562219430 P (32) 2015-09-16 (33) US  
 (54) FARNESOID X RECEPTOR AGONISTS AND USES THEREOF  
 (71) Metacrine, Inc., 3985 Sorrento Valley Blvd., Suite C, San Diego, CA 92121, US  
 (72) SMITH, Nicholas D., 1204 Beryl Street, San Diego, California 92109, US  
 GOVEK, Steven P., 13216 Via Santillana, San Diego, California 92129, US  
 NAGASAWA, Johnny Y., 15083 Barolo Court, San Diego, California 92127, US

(51) MKP  
**A61K 31/4418 2006 (97) EP 3350164**  
**A61K 31/4465 2006**  
**C07C 233/55 2006**  
**C07C 233/63 2006**  
**C07D 211/10 2006**  
**C07D 213/04 2006**  
**C07D 213/06 2006**  
 (96) EP 16847455.9 16.9.2016  
 (97) EP 3350164, 25.7.2018 201830, en  
 (31) 201562219427 P (32) 2015-09-16 (33) US  
 201662333560 P 2016-05-09 US  
 (54) FARNESOID X RECEPTOR AGONISTS AND USES THEREOF  
 (72) SMITH, Nicholas D., 1204 Beryl Street, San Diego, California 92109, US  
 GOVEK, Steven P., 13216 Via Santillana, San Diego, California 92129, US  
 DOUGLAS, Karensa L., 14954 Avenida Venusto, No. 92, San Diego, California 92128, US

(51) MKP  
**A61K 31/404 2006 (97) EP 3350166**  
**A61K 31/44 2006**  
**A61K 31/444 2006**  
**A61K 31/47 2006**  
**C07D 213/72 2006**  
**C07D 213/75 2006**  
**C07D 217/12 2006**  
**C07D 401/12 2006**  
 (96) EP 16847456.7 16.9.2016

(97) EP 3350166, 25.7.2018 201830, en  
 (31) 201562219428 P (32) 2015-09-16 (33) US  
 (54) FARNESOID X RECEPTOR AGONISTS AND USES THEREOF  
 (72) SMITH, Nicholas D., 1204 Beryl Street, San Diego, California 92109, US  
 GOVEK, Steven P., 13216 Via Santillana, San Diego, California 92129, US

(51) MKP  
**A61K 39/00 2006 (97) EP 3349789**  
**A61K 39/02 2006**  
**A61K 48/00 2006**  
 (96) EP 16847487.2 16.9.2016  
 (97) EP 3349789, 25.7.2018 201830, en  
 (31) 201562219961 P (32) 2015-09-17 (33) US  
 (54) RECOMBINANT LISTERIA VACCINE STRAINS AND METHODS OF USING THE SAME IN CANCER IMMUNOTHERAPY  
 (72) PETIT, Robert, 149 Parsons Lane, Newtown, Pennsylvania 18940, US  
 MAURO, David J., 36 Terrell Drive, Washington Crossing, Pennsylvania 18977, US

(51) MKP  
**A61K 31/282 2006 (97) EP 3350196**  
**A61K 33/24 2006**  
**C07J 9/00 2006**  
 (96) EP 16847559.8 19.9.2016  
 (97) EP 3350196, 25.7.2018 201830, en  
 (31) 201562219998 P (32) 2015-09-17 (33) US  
 (54) CARBORANE COMPOUNDS AND METHODS OF USE THEREOF  
 (71) Institute of Molecular Genetics of ASCR, v.v.i., Videnska 1083, 142 20 Prague 4, CZ  
 (72) TJARKS, Werner, 624 S. Lazelle Street, Columbus, Ohio 43206, US  
 BARTUNEK, Petr, Dusni 1, 110 00 Prague 1, CZ  
 SEDLAK, David, Bubenska 17, 170 00 Prague 7, CZ

(51) MKP  
**B60F 1/04 2006 (97) EP 3374209**  
**F16H 9/24 2006**  
 (96) EP 16847593.7 11.11.2016  
 (97) EP 3374209, 19.9.2018 201838, en  
 (31) 201508302 (32) 2015-11-11 (33) ZA  
 (54) A CONVERSION ARRANGEMENT FOR CONVERTING A ROAD-GOING VEHICLE INTO A VEHICLE WHICH IS ALSO ABLE TO TRAVEL ON RAILWAY  
 (71) Fourie, Johannes Jacobus, 66 Berryhead Lane Cornwall Hill, 0178 Pretoria, ZA  
 (72) Fourie, Johannes Jacobus, 66 Berryhead Lane Cornwall Hill, 0178 Pretoria, ZA

(51) MKP  
**A61K 31/427 2006 (97) EP 3353175**  
**A61P 31/04 2006**  
**C07D 417/14 2006**  
 (96) EP 16848099.4 20.9.2016  
 (97) EP 3353175, 1.8.2018 201831, en

- (31) 201562222430 P (32) 2015-09-23 (33) US  
 (54) SALTS AND SOLID FORMS OF MONOBACTAM ANTIBIOTIC  
 (72) AUBIN, Eric, Novartis Pharma AG St. Johann Postfach Forum 1 Novartis Campus, 4056 Basel, CH  
 FISCH, Andreas, Novartis Pharma AG WSJ-340.8.69A Novartis Campus, 4056 Basel, CH  
 MUTZ, Michael, Novartis Pharma AG Werk Klybeck Postfach, 4002 Basel, CH  
 RIEBESEHL, Bernd Ulrich, Novartis Pharma AG Postfach, 4002 Basel, CH  
 SCHOENHENTZ, Marc, Novartis Pharma AG St. Johann Postfach Forum 1 Novartis Campus, 4056 Basel, CH  
 CASAREZ, Anthony, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US  
 LI, Zaixing, Beijing Novartis Pharma Co. Ltd. China 4218 Jinke Road Zhangjiang Hi-Tech Park Pudong New Area, Shanghai 201203, CN  
 LINDVALL, Mika, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US  
 MOSER, Heinz Ernst, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US  
 RECK, Folkert, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US  
 SETHURAMAN, Vijay, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US  
 SIMMONS, Robert Lowell, Novartis Institutes for BioMedical Research Inc. 5300 Chiron Way, Emeryville, CA 94608, US
- 
- (51) MKP  
**C04B 35/528 2006 (97) EP 3353841**  
**C04B 35/63 2006**  
**C04B 35/632 2006**  
**H01M 4/36 2006**  
**H01M 4/587 2010**  
**H01M 10/052 2010**  
**H01M 10/0568 2010**  
**H01M 10/0569 2010**
- (96) EP 16849358.3 14.9.2016  
 (97) EP 3353841, 1.8.2018 201831, en  
 (31) 201510608018 (32) 2015-09-22 (33) CN  
 201615262407 2016-09-12 US  
 (54) METHOD OF PREPARING AND APPLICATION OF CARBON-SELENIUM COMPOSITES  
 (71) Institute of Chemistry, Chinese Academy of Science, No. 2 Zhongguancun North First Street Haidian District, Beijing 100190, CN  
 (72) GUO, Yu-Guo, No. 4-701 Building 956 Zhongguancun Third South Street Haidian District, Beijing Hebei 100190, CN  
 ZHANG, Shuaifeng, Room 405 Building 5 ICCAS Zhongguancun North First Street 2 Haidian District, Beijing Hebei 100190, CN  
 YIN, Yaxia, No. 1-402 Building 7 Yuhuixili Xiaoying Road Chaoyang District, Beijing Hebei 100101, CN
- 
- (51) MKP  
**A61K 38/44 2006 (97) EP 3352781**  
**A61K 38/44 2006**  
**A61P 31/18 2006**  
**C07D 307/33 2006**  
**C07H 1/00 2006**  
**C07H 19/14 2006**  
**C07H 19/16 2006**  
**C07H 19/23 2006**  
**C12N 1/20 2006**
- (96) EP 16849385.6 19.9.2016  
 (97) EP 3352781, 1.8.2018 201831, en  
 (31) 201562222304 P (32) 2015-09-23 (33) US  
 201662302452 P 2016-03-02 US  
 (54) 4'-SUBSTITUTED NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS AND PREPARATIONS THEREOF  
 (72) GIRIJAVALLABHAN, Vinay, M., 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 MCLAUGHLIN, Mark, 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 CLEATOR, Edward, Hertford Road, Hoddesdon Hertfordshire EN11 9BU, GB  
 KONG, Jongrock, 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 GIBSON, Andrew William, Hertford Road, Hoddesdon Hertfordshire EN11 9BU, GB  
 LIEBERMAN, David, R., Hertford Road, Hoddesdon Hertfordshire EN11 9BU, GB  
 DIEGUEZ VAZQUEZ, Alejandro, Hertford Road, Hoddesdon Hertfordshire EN11 9BU, GB  
 KEEN, Stephen Philip, Hertford Road, Hoddesdon Hertfordshire EN11 9BU, GB  
 WILLIAMS, Michael, J., 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 MOORE, Jeffrey, C., 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 MILCZEK, Erika, M., 107 Thompson Street, Apt. 2C, New York, New York 10012, US  
 PENG, Feng, 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 BELYK, Kevin, M., 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US  
 SONG, Zhiguo Jake, 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907, US
- 
- (51) MKP  
**A61K 39/145 2006 (97) EP 3353192**  
**A61K 39/39 2006**  
**C07K 14/005 2006**  
**C12N 9/24 2006**  
**C12N 15/63 2006**
- (96) EP 16849471.4 21.9.2016  
 (97) EP 3353192, 1.8.2018 201831, en  
 (31) 201562221336 P (32) 2015-09-21 (33) US  
 (54) DESIGN AND CHARACTERIZATION OF INFLUENZA VACCINES  
 (71) Oregon Health & Science University, 2525 SW First Avenue, Portland, Oregon 97201, US  
 (72) ROSS, Ted Milburn, 1070 Churchill Lane, Watkinsville, Georgia 30677, US  
 WONG, Terianne Maiko, 116 Ashley Circle Apt. 1, Athens, Georgia 30605, US  
 CARTER, Donald Martin, Jr., 1191 Beverly Drive,

Athens, Georgia 30606, US

- (51) MKP  
**A61K 31/56 2006 (97) EP 3352768**  
**A61K 31/58 2006**  
**A61K 31/79 2006**
- (96) EP 16849506.7 21.9.2016  
(97) EP 3352768, 1.8.2018 201831, en
- (31) 201562221324 P (32) 2015-09-21 (33) US
- (54) METHODS OF PROMOTING HEPATIC REGENERATION
- (72) JANSSEN, Peter Leonardus Maria, Rijksstraatweg 21, 9752 AA Haren, NL  
OLDE DAMINK, Stephanus Willibroodus Maria, Groot Welsden 45, 6269 ET Margraten, NL  
SCHAAP, Franciscus Gerardus, Boschweg 2-A, 6241 EL Bunde, NL  
LECLERO, Isabelle Anne, Avenue Général Lartigue, 1200 Brussels, BE

- (51) MKP  
**A61K 31/47 2006 (97) EP 3352757**  
**C07D 215/56 2006**
- (96) EP 16849524.0 21.9.2016  
(97) EP 3352757, 1.8.2018 201831, en
- (31) 201562221531 P (32) 2015-09-21 (33) US  
201562238511 P 2015-10-07 US  
201662348855 P 2016-06-10 US
- (54) ADMINISTRATION OF DEUTERATED CFTR POTENTIATORS
- (71) Vertex Pharmaceuticals (Europe) Limited, 86-88 Jubilee Avenue, Milton Park Abingdon, Oxfordshire OX14 4RW, GB
- (72) BRAMAN, Virginia, 171 Swanton Street Unit 52, Winchester, MA 01890, US

- (51) MKP  
**C07K 14/705 2006 (97) EP 3353197**  
**C07K 14/725 2006**  
**C07K 19/00 2006**
- (96) EP 16849585.1 22.9.2016  
(97) EP 3353197, 1.8.2018 201831, en
- (31) 201562222132 P (32) 2015-09-22 (33) US  
201562253790 P 2015-11-11 US
- (54) METHOD OF REDIRECTING T CELLS TO TREAT HIV INFECTION
- (72) RILEY, James L., 435 Creekside Drive, Downingtown, Pennsylvania 19335, US  
LEIBMAN, Rachel, 2417 Madison Square, Philadelphia, Pennsylvania 19146, US  
PAYNE, Aimee S., 536 Hamilton Road, Merion Station, Pennsylvania 19066, US  
ELLEBRECHT, Christoph T., 415 S. 13th Street, Philadelphia, Pennsylvania 19147, US  
MILONE, Michael C., 314 Surrey Road, Cherry Hill, New Jersey 08002, US

- (51) MKP  
**A61K 31/20 2006 (97) EP 3352749**  
**A61K 47/34 2017**
- (96) EP 16849641.2 22.9.2016

- (97) EP 3352749, 1.8.2018 201831, en
- (31) 201562222095 P (32) 2015-09-22 (33) US
- (54) COMPOUNDS AND COMPOSITIONS FOR THE TREATMENT OF OCULAR DISORDERS
- (71) Graybug Vision, Inc., 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US
- (72) CLELAND, Jeffrey, L., c/o Graybug Vision Inc. 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US  
YANG, Ming, c/o Graybug Vision Inc. 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US  
BAUMAN, John, c/o Graybug Vision Inc. 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US  
HOANG, Nu, c/o Graybug Vision Inc. 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US  
CUNNINGHAM, Emmett, c/o Graybug Vision Inc. 275 Shoreline Drive Suite 450, Redwood City, CA 94065, US

- (51) MKP  
**A61K 31/435 2006 (97) EP 3352758**  
**A61K 31/47 2006**  
**A61K 31/4704 2006**  
**A61K 31/472 2006**  
**A61P 11/12 2006**  
**C07D 215/00 2006**  
**C07D 215/16 2006**  
**C07D 215/56 2006**  
**C07D 471/04 2006**
- (96) EP 16849692.5 23.9.2016  
(97) EP 3352758, 1.8.2018 201831, en
- (31) 201562232834 P (32) 2015-09-25 (33) US
- (54) DEUTERATED CFTR POTENTIATORS
- (72) MORGAN, Adam, J., C/o Concert Pharmaceuticals Inc. 99 Hayden Avenue Suite 500, Lexington, MA 02421, US  
TUNG, Roger, D., 3 Burnham Road, Lexington, MA 02420, US

- (51) MKP  
**A61K 31/7088 2006 (97) EP 3353328**  
**C07H 21/04 2006**  
**C12N 15/113 2010**  
**C12Q 1/68 2018**
- (96) EP 16849701.4 23.9.2016  
(97) EP 3353328, 1.8.2018 201831, en
- (31) 201562232120 P (32) 2015-09-24 (33) US
- (54) MODULATORS OF KRAS EXPRESSION
- (72) REVENKO, Alexey, 2855 Gazelle Ct., Carlsbad, CA 92010, US  
FREIER, Susan M., 2855 Gazelle Ct., Carlsbad, CA 92010, US  
MACLEOD, Robert A., 2855 Gazelle Ct., Carlsbad, CA 92010, US

- (51) MKP  
**C07C 281/16 2006 (97) EP 3353153**  
**C07D 223/14 2006**
- (96) EP 16849738.6 23.9.2016  
(97) EP 3353153, 1.8.2018 201831, en
- (31) 201562232626 P (32) 2015-09-25 (33) US

- (54) THE TOTAL SYNTHESIS OF GLUCOSEPANE AND COMPOUNDS OBTAINED THEREFROM  
 (72) SPIEGEL, David, 94 Morris Cove Road, New Haven, CT 06512, US

- 
- (51) MKP  
**A61K 31/575 2006 (97) EP 3353189**  
**A61P 1/16 2006**  
**A61P 9/10 2006**  
**A61P 13/12 2006**  
**C07J 9/00 2006**  
**C07J 31/00 2006**
- (96) EP 16849770.9 23.9.2016  
 (97) EP 3353189, 1.8.2018 201831, en  
 (31) 201562222943 P (32) 2015-09-24 (33) US
- (54) METHODS AND INTERMEDIATES FOR THE PREPARATION BILE ACID DERIVATIVES  
 (72) SCHAAB, Kevin, 4275 Orchard Drive, Spring Valley, CA 91977, US  
 WHITLEY, Paul, E., 590 Throne Dr. 362, Eugene, OR 97402, US  
 CHAVEZ, Flavio, 1700 Jefferson Drive, Florence, SC 29501, US  
 IORGA, Kayla, R., 2825 Stamey Livestock Road, Dalzell, SC 29040, US

- 
- (51) MKP  
**A61K 31/496 2006 (97) EP 3352761**  
**A61K 31/5377 2006**
- (96) EP 16849837.6 26.9.2016  
 (97) EP 3352761, 1.8.2018 201831, en  
 (31) 201562233146 P (32) 2015-09-25 (33) US  
 201562252188 P 2015-11-06 US
- (54) METHOD OF TREATING MALIGNANT RHABDOID TUMOR OF THE OVARY (MRTO)/SMALL CELL CANCER OF THE OVARY OF THE HYPERCALCEMIC TYPE (SCCOHT) WITH AN EZH2 INHIBITOR  
 (72) KEILHACK, Heike, 3 Falmouth Street, Belmont, Massachusetts 02478, US

- 
- (51) MKP  
**C07B 53/00 2006 (97) EP 3357901**  
**C07B 61/00 2006**  
**C07C 51/09 2006**  
**C07C 57/58 2006**
- (96) EP 16851813.2 29.9.2016  
 (97) EP 3357901, 8.8.2018 201832, en  
 (31) 2015194284 (32) 2015-09-30 (33) JP
- (54) METHOD FOR PRODUCING OPTICALLY ACTIVE 2-(2-FLUOROBIPHENYL-4-YL) PROPANOIC ACID  
 (72) OTAKE, Norikazu, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 MATSUDA, Daisuke, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 SHIMONO, Rie, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 TABUSE, Hideaki, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633,

- JP  
 MORIYA, Minoru, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 KOBASHI, Yohei, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 MATSUDA, Yohei, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP  
 TAMAOKI, Tomokazu, c/o Taisho Pharmaceutical Co. Ltd. 24-1 Takada 3-chome Toshima-ku, Tokyo 170-8633, JP

- 
- (51) MKP  
**B65D 85/00 2006 (97) EP 3357837**  
**B65D 88/00 2006**  
**F17C 13/00 2006**
- (96) EP 16852167.2 30.9.2016  
 (97) EP 3357837, 8.8.2018 201832, en  
 (31) 2015141773 (32) 2015-10-01 (33) RU
- (54) PALLET FOR CYLINDERS, METHOD FOR ARRANGING CYLINDERS IN A PALLET, AND PALLET WITH CYLINDERS  
 (71) Sorokin, Konstantin Vladimirovich, Olimpiyskiy Prospect, 22-58, Moscow 129110, RU  
 (72) KLUNIN, Oleg Stanislavovich, der. Staraya 2a, Vsevolozhskiy r-n Leningradskaya obl. 188680, RU  
 BOGACHEK, Oleg Evgenievich, Nevskiy pr-kt 62 litera A, St.Petersburg 191023, RU

- 
- (51) MKP  
**G01N 33/543 2006 (97) EP 3356833**  
**G01N 33/94 2006**
- (96) EP 16852398.3 27.9.2016  
 (97) EP 3356833, 8.8.2018 201832, en  
 (31) 201562235194 P (32) 2015-09-30 (33) US
- (54) ANTIBODIES THAT BIND HUMAN CANNABINOID 1 (CB1) RECEPTOR  
 (71) BIRD ROCK BIO, INC., 2223 Avenida de la Playa, Suite 205, La Jolla, CA 92037, US  
 (72) KRETZ-ROMMEL, Anke, 4535 Kensington Drive, San Diego, CA 92116, US  
 FERRINI, Roger, 325 S. Sierra Avenue 23, Solana Beach, CA 92075, US

- 
- (51) MKP  
**A61K 9/00 2006 (97) EP 3355954**  
**A61M 5/00 2006**
- (96) EP 16852411.4 27.9.2016  
 (97) EP 3355954, 8.8.2018 201832, en  
 (31) 201562234340 P (32) 2015-09-29 (33) US
- (54) DELIVERY METHODS AND COMPOSITIONS  
 (72) QUAKE, Stephen, R., c/o Agenovir Corporation 329 Oyster Point Boulevard 3rd Floor, South San Francisco, CA 94080, US

- 
- (51) MKP  
**C12N 9/14 2006 (97) EP 3356528**  
**C12N 9/22 2006**  
**C12N 15/11 2006**

**C12N 15/63 2006**

- (96) EP 16852413.0 27.9.2016  
 (97) EP 3356528, 8.8.2018 201832, en  
 (31) 201562234345 P (32) 2015-09-29 (33) US  
 (54) COMPOSITIONS AND METHODS FOR LATENT VIRAL TRANSCRIPTION REGULATION  
 (71) Agenovir Corporation, 329 Oyster Point Boulevard 3rd Floor, South San Francisco, California 94080, US  
 (72) QUAKE, Stephen, R., C/o Agenovir Corporation 329 Oyster Point Boulevard 3rd Floor, South San Francisco, CA 94080, US

- (51) MKP  
**A61K 31/495 2006 (97) EP 3355991**  
**A61K 31/522 2006**  
**A61P 31/14 2006**  
 (96) EP 16852646.5 29.9.2016  
 (97) EP 3355991, 8.8.2018 201832, en  
 (31) 201562234408 P (32) 2015-09-29 (33) US  
 201662299338 P 2016-02-24 US  
 201662353708 P 2016-06-23 US  
 201662365541 P 2016-07-22 US  
 (54) COMBINATION THERAPY REGIMEN FOR TREATMENT OF HCV  
 (72) BEUMONT, Maria Gloria, c/o Janssen-Cilag 1 Rue Camille Desmoulins TSA 91003, 92787 Issy-les-Moulineaux Cedex 9, FR  
 BIJNENS, Lieve, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, B-2340 Beerse, BE  
 BLATT, Lawrence, M., c/o Alios Biopharma Inc. 260 E. Grand Avenue 2nd Floor, San Francisco, CA 94080, US  
 CHANDA, Sushmita, Mukherjee, c/o Alios Biopharma Inc. 260 E. Grand Avenue 2nd Floor, San Francisco, CA 94080, US  
 FRY, John, c/o Alios Biopharma Inc. 260 E. Grand Avenue 2nd Floor, San Francisco, CA 94080, US  
 JANS, Eugene, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, B-2340 Beerse, BE  
 KAKUDA, Thomas, Naoki, c/o Alios Biopharma Inc. 260 E. Grand Avenue 2nd Floor, San Francisco, CA 94080, US  
 MAHADEVAN, Sivi, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, B-2340 Beerse, BE  
 MERTENS, Roel, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, B-2340 Beerse, BE  
 PICCHIO, Gaston, Rafael, c/o Janssen Research&Development LLC 920 US Route 202 P.O. Box 300, Raritan, NJ 08869, US  
 VAN DIJCK, Alex, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, B-2340 Beerse, BE  
 VAN REMOORTERE, Peter, c/o Janssen Research&Development LLC 920 US Route 202 P.O. Box 300, Raritan, NJ 08869, US  
 APELIAN, David, c/o Achillion Pharmaceuticals Inc. 300 George Street, New Haven, CT 06511, US  
 CHEN, Dawei, c/o Achillion Pharmaceuticals Inc. 300 George Street, New Haven, CT 06511, US  
 DESHPANDE, Milind, c/o Achillion Pharmaceuticals Inc. 300 George Street, New Haven, CT 06511, US  
 HUI, James, c/o Achillion Pharmaceuticals Inc. 300 George Street, New Haven, CT 06511, US  
 PHADKE, Avinash, c/o Achillion Pharmaceuticals Inc. 300 George Street, New Haven, CT 06511, US

- (51) MKP  
**A61K 31/4439 2006 (97) EP 3355890**  
**A61K 31/519 2006**  
**C07D 405/12 2006**  
 (96) EP 16852664.8 30.9.2016  
 (97) EP 3355890, 8.8.2018 201832, en  
 (31) 201562235754 P (32) 2015-10-01 (33) US  
 (54) HUMAN PLASMA KALLIKREIN INHIBITORS  
 (72) KOTIAN, Pravin, L., 1139 Magnolia Run, Hoover, AL 35226, US  
 BABU, Yarlagadda, S., 4836 Southlake Parkway, Birmingham, AL 35244, US  
 KUMAR, V., Satish, 809 Mayapple Court, Birmingham, AL 35244, US  
 ZHANG, Weihe, 2645 Manchester Court, Vestavia, AL 35226, US  
 VOGETI, Lakshminarayana, 905 Congressional Drive, Lawrence, KS 66049, US

- (51) MKP  
**A61K 39/395 2006 (97) EP 3355921**  
**A61P 1/00 2006**  
**A61P 37/00 2006**  
 (96) EP 16852679.6 30.9.2016  
 (97) EP 3355921, 8.8.2018 201832, en  
 (31) 201562234812 P (32) 2015-09-30 (33) US  
 (54) ANTAGONISTIC ANTIBODIES SPECIFICALLY BINDING HUMAN CD40 AND METHODS OF USE  
 (72) BABBE, Holger, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
 FELIX, Nathan, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
 FRANSSON, Johan, 101 College Street TMDT 11-301, Toronto, Ontario M5G 1L7, CA  
 KIM, Paul, 3210 Merryfield Row, San Diego, California 92121, US  
 SCULLY, Michael, 1400 McKean Road, Spring House, California 19477, US  
 ZHOU, Hong, 3210 Merryfield Row, San Diego, California 92121, US

- (51) MKP  
**C12N 15/113 2010 (97) EP 3356529**  
 (96) EP 16852695.2 30.9.2016  
 (97) EP 3356529, 8.8.2018 201832, en  
 (31) 201562235816 P (32) 2015-10-01 (33) US  
 201662346304 P 2016-06-06 US  
 201662383221 P 2016-09-02 US  
 (54) COMPOSITIONS AND METHODS FOR INHIBITING GENE EXPRESSION OF LPA  
 (71) Arrowhead Pharmaceuticals, Inc., 225 South Lake Avenue Suite 1050, Pasadena, CA 91101, US  
 (72) MELQUIST, Stacey, Arrowhead Pharmaceuticals, Inc. 502 S. Rosa Road, Madison, WI 53719, US  
 KANNER, Steven, Caribou Biosciences, Inc. 2929 7th Street, Suite 105, Berkeley, CA 94710, US  
 ROZEMA, David, B., 4361 Gills Way, Cross Plains, WI 53528, US  
 LEWIS, David, L., 2930 Lakeland Avenue., Madison, WI 53704, US

ALMEIDA, Lauren, J., 490 Togstad Glenn,, Madison, WI 53711, US  
 WAKEFIELD, Darren, H, 5236 Stoneman Drive, Fitchburg, WI 53711, US  
 TRUBETSKOY, Vladimir, S., 7435 Hunters Court,, Middleton, WI 53562, US  
 PEI, Tao, Arrowhead Pharmaceuticals 502 S. Rosa Road Suite C, Madison, WI 53719, US  
 LI, Zhen, Arrowhead Pharmaceuticals, Inc. 502 S. Rosa Road, Madison, WI 53719, US  
 ALMEIDA, Aaron, 490 Togstad Glenn,, Madison, WI 53711, US

- 
- (51) MKP  
**A61K 39/395 2006 (97) EP 3356532**  
**A61P 35/00 2006**  
**A61P 35/02 2006**  
**C12N 15/13 2006**
- (96) EP 16852707.5 30.9.2016  
 (97) EP 3356532, 8.8.2018 201832, en
- (31) 201562234812 P (32) 2015-09-30 (33) US
- (54) AGONISTIC ANTIBODIES SPECIFICALLY BINDING HUMAN CD40 AND METHODS OF USE
- (72) FRANSSON, Johan, 101 College Street TMDT 11-301, Toronto, Ontario M5G 1L7, CA  
 KIM, Paul, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
 QUIGLEY, Michael, 142 Swedesford Road, Ambler, Pennsylvania 19002, US  
 SMITH, Andressa, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
 TEPLYAKOV, Alexey, 65 Sheffield Court, Phoenixville, Pennsylvania 19460, US  
 ZHOU, Hong, 3210 Merryfield Row, San Diego, California 92121, US
- 

- (51) MKP  
**C07K 14/525 2006 (97) EP 3356561**  
**C07K 14/54 2006**  
**C07K 16/28 2006**  
**C12Q 1/68 2018**  
**C12Q 1/6883 2018**  
**G01N 33/50 2006**
- (96) EP 16852729.9 30.9.2016  
 (97) EP 3356561, 8.8.2018 201832, en
- (31) 201562236514 P (32) 2015-10-02 (33) US
- (54) THERAPEUTIC AND DIAGNOSTIC METHODS FOR AUTOIMMUNE DISEASES AND/OR INFLAMMATION
- (72) WASHBURN, Nathaniel, 675 West Kendall Street, Cambridge, MA 02412, US  
 HALVEY, Patrick, 675 West Kendall Street, Cambridge, MA 02142, US  
 MCCONNELL, Kevin, 675 West Kendall Street, Cambridge, MA 02142, US  
 FARUTIN, Victor, 675 West Kendall Street, Cambridge, MA 02142, US  
 CAPILA, Ishan, 675 West Kendall Street, Cambridge, MA 02142, US  
 LING, Leona, E., 675 West Kendall Street, Cambridge, MA 02142, US  
 MANNING, Anthony, 675 West Kendall Street, Cambridge, MA 02142, US
- 

- 
- (51) MKP  
**C12N 15/09 2006 (97) EP 3356525**  
**C12N 15/11 2006**  
**C12N 15/63 2006**  
**C12N 15/67 2006**  
**C12Q 1/68 2018**
- (96) EP 16852823.0 3.10.2016  
 (97) EP 3356525, 8.8.2018 201832, en
- (31) 201562236477 P (32) 2015-10-02 (33) US  
 201562263404 P 2015-12-04 US
- (54) COMPOSITIONS FOR ADJUSTABLE RIBOSOME TRANSLATION SPEED AND METHODS OF USE
- (71) University of Utah Research Foundation, 615 Arapeen Drive Suite 301, Salt Lake City, UT 84108, US
- (72) HUGHES, Kelly T., 1534 Bryan Avenue, Salt Lake City, Utah 84105, US  
 CHEVANCE, Fabienne, 1534 Bryan Avenue, Salt Lake City, Utah 84105, US
- 

- (51) MKP  
**A01N 37/46 2006 (97) EP 3360415**  
**A01N 37/46 2006**  
**A01N 43/10 2006**  
**A01N 43/10 2006**  
**A01N 43/24 2006**  
**A01N 43/40 2006**  
**A01N 43/40 2006**  
**A01N 43/42 2006**  
**A01N 43/56 2006**  
**A01N 43/56 2006**  
**A01N 43/60 2006**  
**A01N 43/60 2006**  
**A01N 43/653 2006**  
**A01N 43/653 2006**  
**A01N 43/72 2006**  
**A01N 43/72 2006**  
**A01N 43/80 2006**  
**A01N 43/80 2006**  
**A01N 43/90 2006**  
**A01N 43/90 2006**  
**A01N 47/12 2006**  
**A01N 47/12 2006**  
**A01P 3/00 2006**  
**A01P 3/00 2006**
- (96) EP 16853637.3 5.10.2016  
 (97) EP 3360415, 15.8.2018 201833, en
- (31) 2015201240 (32) 2015-10-09 (33) JP
- (54) AGRICULTURAL AND HORTICULTURAL FUNGICIDAL COMPOSITION
- (72) NISHIMURA Satoshi, c/o Odawara Research Center Nippon Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa 250-0280, JP  
 FUJII Takayuki, c/o Odawara Research Center Nippon Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa 250-0280, JP
- 

- (51) MKP  
**C07D 211/86 2006 (97) EP 3371175**  
**C07D 405/12 2006**  
**C07D 405/14 2006**
- (96) EP 16854241.3 5.10.2016



(97) EP 3371175, 12.9.2018 201837, en  
 (31) 201562238074 P (32) 2015-10-06 (33) US  
 201662299312 P 2016-02-24 US  
 (54) METHOD OF TREATING MEDULLOBLASTOMA  
 WITH AN EZH2 INHIBITOR  
 (72) KEILHACK, Heike, 3 Falmouth Street, Belmont, MA  
 02478, US  
 WATERS, Nigel, J., 87 Douglas Road, Belmont, MA  
 02478, US  
 VIBHAKAR, Rajeev, 9187 East 35th Avenue, Denver,  
 CO 80238, US

**A61P 13/12 2006**  
**A61P 31/04 2006**  
**A61P 35/00 2006**  
**A61P 37/06 2006**  
**A61P 43/00 2006**  
**C07J 9/00 2006**  
**C07J 9/00 2006**  
**C07J 31/00 2006**  
**C07J 41/00 2006**  
**C07J 43/00 2006**  
**C07J 43/00 2006**  
**C07J 71/00 2006**

(51) MKP  
**A61K 35/04 2006 (97) EP 3359192**  
**A61K 39/395 2006**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
 (96) EP 16854320.5 6.10.2016  
 (97) EP 3359192, 15.8.2018 201833, en  
 (31) 201562239020 P (32) 2015-10-08 (33) US  
 (54) COMBINATION THERAPY FOR THE TREATMENT  
 OF CANCER  
 (72) VASSELLI, James, 9704 Medical Center Drive,  
 Rockville, MD 20850, US  
 WIGGINTON, Jon, Marc, 9704 Medical Center Drive,  
 Rockville, MD 20850, US  
 BONVINI, Ezio, 11136 Powder Horn Drive, Potomac,  
 MD 20854, US  
 KOENIG, Scott, 10901 Ralston Road, Rockville, MD  
 20852, US

(96) EP 16854420.3 7.10.2016  
 (97) EP 3359160, 15.8.2018 201833, en  
 (31) 201562238246 P (32) 2015-10-07 (33) US  
 (54) FARNESOID X RECEPTOR MODULATORS  
 (72) PELLICCIARI, Roberto, via Ulisse Rocchi 60, 06100  
 Perugia, IT  
 GIOIELLO, Antimo, via A. Pesenti 51, 06125 Perugia,  
 IT

(51) MKP  
**E02D 17/20 2006 (97) EP 3359745**  
**E02D 29/02 2006**  
 (96) EP 16854328.8 6.10.2016  
 (97) EP 3359745, 15.8.2018 201833, en  
 (31) 201562239416 P (32) 2015-10-09 (33) US  
 (54) GEOGRID MADE FROM A COEXTRUDED  
 MULTILAYERED POLYMER  
 (71) Tensar Corporation, LLC, 2500 Northwinds Parkway  
 Suite 500, Alpharetta, Georgia 30009, US  
 (72) SHELTON, William Stanley, 3526 Fox Hound Run,  
 Lithonia, Georgia 30038-1600, US  
 TYAGI, Manoj Kumar, 216 Otter Circle, Fayetteville,  
 Georgia 30215, US

(51) MKP  
**A61K 31/64 2006 (97) EP 3359162**  
 (96) EP 16854422.9 7.10.2016  
 (97) EP 3359162, 15.8.2018 201833, en  
 (31) 201562238461 P (32) 2015-10-07 (33) US  
 (54) METHODS OF TREATING INJURIES OR  
 CONDITIONS RELATED TO CNS EDEMA  
 (72) JACOBSON, Sven Martin, 800 6th Avenue Apt. 17B,  
 New York, New York 10001, US

(51) MKP  
**A61K 31/56 2006 (97) EP 3359160**  
**A61K 31/56 2006**  
**A61K 31/57 2006**  
**A61K 31/57 2006**  
**A61K 31/575 2006**  
**A61K 31/575 2006**  
**A61P 1/00 2006**  
**A61P 1/04 2006**  
**A61P 1/16 2006**  
**A61P 3/00 2006**  
**A61P 3/04 2006**  
**A61P 3/06 2006**  
**A61P 3/10 2006**  
**A61P 9/00 2006**  
**A61P 9/10 2006**

(51) MKP  
**A61K 31/7125 2006 (97) EP 3359668**  
**C07H 21/04 2006**  
**C12N 15/113 2010**  
 (96) EP 16854468.2 7.10.2016  
 (97) EP 3359668, 15.8.2018 201833, en  
 (31) 201562239812 P (32) 2015-10-09 (33) US  
 (54) COMPOSITIONS AND METHODS FOR TREATING  
 DUCHENNE MUSCULAR DYSTROPHY AND  
 RELATED DISORDERS  
 (72) DICKSON, George, 12 Tretawn Gardens, London  
 NW7 4NR, GB

(51) MKP  
**C12N 5/0789 2010 (97) EP 3359648**  
**C12N 5/0793 2010**  
 (96) EP 16854481.5 7.10.2016  
 (97) EP 3359648, 15.8.2018 201833, en  
 (31) 201562238531 P (32) 2015-10-07 (33) US  
 (54) IN VITRO METHODS OF IDENTIFYING  
 MODULATORS OF NEUROMUSCULAR JUNCTION  
 ACTIVITY  
 (72) STUDER, Lorenz, 415 E. 68th Street, New York, NY  
 10065, US  
 STEINBECK, Julius, Hoehenbergstrasse 23, 82340  
 Feldafing, DE

(51) MKP  
**C07C 317/28 2006 (97) EP 3359523**

**C07D 295/088 2006**  
**C12N 15/11 2006**  
**C12N 15/113 2010**  
**C12Q 1/68 2018**

(96) EP 16854488.0 7.10.2016  
(97) EP 3359523, 15.8.2018 201833, en

(31) 201562239839 P (32) 2015-10-09 (33) US  
201662331961 P 2016-05-04 US  
201662331966 P 2016-05-04 US

(54) OLIGONUCLEOTIDE COMPOSITIONS AND METHODS THEREOF

(71) Wave Life Sciences Ltd., 7 Straits View No. 12-00 Marina One East Tower, Singapore 018936, SG

(72) BUTLER, David Charles Donnell, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
DIVAKARAMENON, Sethumadhavan, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
FRANCIS, Christopher J., c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
FRANK-KAMENETSKY, Maria David, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
IWAMOTO, Naoki, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
LU, Genliang, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
MARAPPAN, Subramanian, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
Meena, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
VARGESE, Chandra, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
VERDINE, Gregory L., c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
YANG, Hailin, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US  
ZHANG, Jason Jingxin, c/o WAVE LIFE SCIENCES LTD. 733 Concord Avenue, Cambridge, Massachusetts 02138, US

(51) MKP  
**C07F 7/02 2006 (97) EP 3362456**

(96) EP 16856007.6 10.10.2016  
(97) EP 3362456, 22.8.2018 201834, en

(31) 201514883428 (32) 2015-10-14 (33) US

(54) EXTENDED USE ZIRCONIUM SILICATE COMPOSITIONS AND METHODS OF USE THEREOF

(71) ZS Pharma, Inc., 508 Wrangler Drive, Suite 100, Coppell, Texas 75019, US

(72) KEYSER, Donald Jeffrey, 1216 Wyndham Hill Lane, Southlake, Texas 76092, US  
GUILLEM, Alvaro F., 727 Lathrop Street, Lantana, US

76226, US

(51) MKP  
**B65H 43/02 2006 (97) EP 3362389**  
**B65H 51/30 2006**  
**G05B 11/01 2006**  
**G05B 11/32 2006**  
**G05B 21/02 2006**  
**G06Q 30/06 2012**  
**G06Q 50/04 2012**

(96) EP 16856037.3 11.10.2016  
(97) EP 3362389, 22.8.2018 201834, en

(31) 201562240622 P (32) 2015-10-13 (33) US

(54) DISPOSABLE PRODUCT ASSEMBLY SYSTEMS AND METHODS

(72) ANDREWS, Robert, E., N7488 Sunset Circle Drive, Sheboygan, WI 53083, US  
FOLLEN, Sean, P., N1985 Ebbers Road Cedar Grove, WI 53013, US

(51) MKP  
**A61K 31/415 2006 (97) EP 3373951**  
**A61K 38/08 2006**  
**A61K 38/12 2006**  
**A61P 17/02 2006**

(96) EP 16856265.0 14.10.2016  
(97) EP 3373951, 19.9.2018 201838, en

(31) 201562241485 P (32) 2015-10-14 (33) US

(54) METHODS AND COMPOSITIONS FOR THE TREATMENT OF EPIDERMOLYSIS BULLOSA

(71) Tarix Pharmaceuticals Ltd., 12 Bow Street, Cambridge, MA 02138, US

(72) FRANKLIN, Richard, 12 Bow Street, Cambridge, MA 02138, US

(51) MKP  
**A61K 31/4439 2006 (97) EP 3362065**  
**C07H 19/06 2006**

(96) EP 16856274.2 14.10.2016  
(97) EP 3362065, 22.8.2018 201834, en

(31) 201562242267 P (32) 2015-10-15 (33) US  
201562255253 P 2015-11-13 US

(54) COMBINATION THERAPY FOR TREATING MALIGNANCIES

(72) AGRESTA, Samuel, V., 24 Coolidge Road, Lexington, MA 02420, US

(51) MKP  
**A61K 31/69 2006 (97) EP 3251678**  
**A61P 31/04 2006**  
**C07F 5/02 2006**

(96) EP 17176654.6 7.9.2011  
(97) EP 3251678, 11.7.2018 201828, en

(31) 380596 P (32) 2010-09-07 (33) US

(54) BENZOXABOROLE DERIVATIVES FOR TREATING BACTERIAL INFECTIONS

(71) Anacor Pharmaceuticals, Inc., 235 East 42nd Street, New York, NY 10017, US

(72) HERNANDEZ, Vincent, S., 287 Gilchrist Lane, Watsonville, California 95076, US  
DING, Charles, 23 Treetop Lane, San Mateo,

California 94402, US  
 PLATTNER, Jacob, J., 119 Via Floreado, Orinda,  
 California 94563, US  
 ALLEY, Michael, Richard, Kevin, 3751 Lillick Drive,  
 Santa Clara, California 95051, US  
 ROCK, Fernando, 1183 Lisa Lane, Los Altos,  
 California 94024, US  
 ZHANG, Suoming, 1011 Halei Lu Building No 9, Room  
 206 Pudong Hi-Tech Park, Shanghai 201203, CN  
 EASOM, Eric, 1558 Mercy Street, Mountain View,  
 California 94041, US  
 LI, Xianfeng, 10059 Craft Drive, Cupertino, California  
 94014, US  
 ZHOU, Ding, 2nd Floor, Bldg. 1B 528 Rui Qing Road,  
 Shanghai, Pudong 201201, CN

**F01K 1/04 2006 (97) EP 3260803**  
**F01K 1/04 2006**  
**F01K 1/08 2006**  
**F28D 20/00 2006**  
**F28D 20/00 2006**  
**F28D 20/02 2006**  
**F28D 20/02 2006**

(96) EP 17177356.7 22.6.2017  
 (97) EP 3260803, 8.8.2018 201832, de  
 (31) 505712016 (32) 2016-06-23 (33) AT  
 505702016 2016-06-23 AT  
 (54) STEAM STORAGE  
 (72) HOFMANN, Rene, Josef-Schleussner-Straße 8-  
 10/3/1, 2340 Mödling, AT  
 ZAUNER, Christoph, Hartlgasse 1, 1200 Wien, AT  
 DUSEK, Sabrina, Doktor-Max-Burckhard-Ring 16,  
 2100 Korneuburg, AT  
 HENGSTBERGER, Florian, Birkengasse 593, 3034  
 Maria Anzbach, AT

(51) MKP  
**E04D 3/363 2006 (97) EP 3266952**

(96) EP 17177054.8 21.6.2017  
 (97) EP 3266952, 15.8.2018 201833, en  
 (31) 201600069659 (32) 2016-07-05 (33) IT  
 (54) PANEL FOR CLADDING SURFACES  
 (71) Roof Planet S.r.l., Via Circonvallazione 11, 10043  
 Orbassano Torino, IT  
 (72) Del Puppo, Luca, via Martiri della Bettola, 24/1, 42123  
 Reggio Emilia (RE), IT  
 Grosso, Giuseppe, Via Circonvallazione Giolitti 37,  
 12030 Torre San Giorgio Cuneo (CN), IT

(51) MKP  
**G06F 3/048 2013 (97) EP 3258446**  
**G06T 19/20 2011**

(96) EP 17177516.6 13.6.2012  
 (97) EP 3258446, 25.7.2018 201830, en  
 (31) 201213470802 (32) 2012-05-14 (33) US  
 (54) METHOD AND SYSTEM FOR PROVIDING  
 INFORMATION FROM A PATIENT-SPECIFIC  
 MODEL OF BLOOD FLOW  
 (72) HART, Gregory Richard, 345 Iris Way, Palo Alto, CA  
 94303, US  
 STEVENS, John Henry, 1107 Cowper Street, Palo  
 Alto, CA 94303, US

(51) MKP  
**C07K 16/36 2006 (97) EP 3275903**

(96) EP 17177235.3 14.12.2012  
 (97) EP 3275903, 29.8.2018 201835, en  
 (31) 201121513 (32) 2011-12-14 (33) GB  
 (54) THROMBIN-BINDING ANTIBODY MOLECULES AND  
 USES THEREOF  
 (72) HUNTINGTON, James Andrew, Department of  
 Haematology CIMR Hills Road, Cambridge,  
 Cambridgeshire CB2 2XY, GB  
 BAGLIN, Trevor, School of Clinical Medicine P.O. Box  
 111 Addenbrookes Hospital Hills Road, Cambridge,  
 Cambridgeshire CB2 0SP, GB  
 LANGDOWN, Jonathan, School of Clinical Medicine  
 P.O. Box 111 Addenbrookes Hospital Hills Road,  
 Cambridge, Cambridgeshire CB2 0SP, GB

(51) MKP  
**C10B 53/02 2006 (97) EP 3260521**  
**C10J 3/26 2006**

(96) EP 17177536.4 22.6.2017  
 (97) EP 3260521, 1.8.2018 201831, en  
 (31) UA20165101 (32) 2016-06-22 (33) IT  
 (54) GASIFIER WITH IMPROVED AIR INLET ASSEMBLY  
 (71) FEDRA SOCIETA' COOPERATIVA, Via Alessandro  
 della Seta, 20, 00178 Roma, IT  
 (72) LONER, Roberto, c/o Fedra Societa' Cooperativa Via  
 Alessandro della Seta, 20, 00178 Roma, IT

(51) MKP  
**H01T 1/22 2006 (97) EP 3270474**  
**H01T 4/12 2006**

(96) EP 17177353.4 22.6.2017  
 (97) EP 3270474, 22.8.2018 201834, de  
 (31) 102016112637 (32) 2016-07-11 (33) DE  
 (54) SPARK GAP ARRESTER  
 (71) OBO Bettermann GmbH & Co. KG, Hüingser Ring 52,  
 58710 Menden, DE  
 (72) Hoffmann, Marcel, Bosselbar 10, 58675 Hemer, DE  
 Schurwanz, Jürgen, Eifelstr. 30, 58710 Menden, DE

(51) MKP  
**B01D 21/00 2006 (97) EP 3263221**  
**B01D 21/24 2006**  
**B03C 1/28 2006**  
**F24D 19/00 2006**

(96) EP 17177670.1 23.6.2017  
 (97) EP 3263221, 8.8.2018 201832, en  
 (31) UA20164716 (32) 2016-06-28 (33) IT  
 (54) DIRT MAGNETIC SEPARATOR FOR THERMAL  
 PLANTS  
 (72) ALLESINA, Guerrino, FAR RUBINETTERIE S.P.A. Via  
 Morena 20, 28024 Gozzano, IT

(51) MKP

(51) MKP

<b>A61K 38/00</b>	<b>2006</b>	<b>(97) EP 3252171</b>	DOLLER, Dario, 15 Quarterhorse Crossing, Sparta, NJ 07871, US
<b>A61K 38/17</b>	<b>2006</b>		BURNS, James, Ford, 11 Madison Street, Glen Ridge, NJ 07028, US
<b>A61K 38/18</b>	<b>2006</b>		
<b>A61P 35/00</b>	<b>2006</b>		
<b>C12Q 1/68</b>	<b>2006</b>		
<b>G01N 33/53</b>	<b>2006</b>		
(96) EP 17177845.9	22.5.2014		
(97) EP 3252171,	4.7.2018	201827, en	
(31) 201361826975 P	(32) 2013-05-23	(33) US	
201461936471 P	2014-02-06	US	
201461974279 P	2014-04-02	US	
(54) METHODS OF TREATING CANCER			
(71) GlaxoSmithKline Intellectual Property (No. 2) Limited,			
980 Great West Road, Brentford, Middlesex TW8 9GS, GB			
(72) BELLOVIN, David, Two Corporate Drive, South San Francisco, CA California 94080, US			
BAKER, Kevin, Two Corporate Drive, South San Francisco, CA California 94080, US			
BRENNAN, Thomas, Two Corporate Drive, South San Francisco, CA California 94080, US			
PANDITE, Arundathy Nirmalini, 980 Great West Road, Brentford, Middlesex TW8 9GS, GB			
MOOKERJEE, Bijoyesh, 980 Great West Road, Brentford, Middlesex TW8 9GS, GB			
DEYOUNG, Maurice P., 980 Great West Road, Brentford, Middlesex TW8 9GS, GB			
KUMAR, Rakesh, 980 Great West Road, Brentford, Middlesex TW8 9GS, GB			
(51) MKP			
<b>F04D 29/42</b>	<b>2006</b>	<b>(97) EP 3269984</b>	
<b>F04D 29/60</b>	<b>2006</b>		
(96) EP 17177919.2	26.6.2017		
(97) EP 3269984,	1.8.2018	201831, en	
(31) 201600072971	(32) 2016-07-13	(33) IT	
(54) PUMP EQUIPPED WITH IMPROVED FLANGES			
(71) CALPEDA S.p.A., Via Roggia di Mezzo, 39, I-36050 Montorso Vicentino (VI), IT			
(72) MATTEAZZI, Giuliano, Via G.B. Vico, 50, 36040 BRENDOLO (VI), IT			
SAVEGNAGO, Alberto, Via Don L. Sturzo, 2B, 36073 CORNEDO VICENTINO (VI), IT			
ZAMBERLAN, Fiorenzo, Piazza Mazzini, 16, 36070 TRISSINO (VI), IT			
(51) MKP			
<b>C07D 401/12</b>	<b>2006</b>	<b>(97) EP 3263566</b>	
(96) EP 17178046.3	22.12.2011		
(97) EP 3263566,	8.8.2018	201832, en	
(31) 201061426379 P	(32) 2010-12-22	(33) US	
(54) BICYCLO[3.2.1]OCTYL AMIDE DERIVATIVES AS ALLOSTERIC MODULATORS OF THE METABOTROPIC GLUTAMATE RECEPTOR 5 (MGLU5 OR MGLUR5) FOR THE TREATMENT OF CENTRAL NERVOUS SYSTEM (CNS) DISORDERS			
(72) LI, Guiying, 76 Rutgers Place, Apt. No. 1, River Edge, NJ 07661, US			
ZHOU, Hao, 325 Edstan Way, Paramus, NJ 07652, US			
WEISS, Jesse, 169 South Park Drive, Woodbridge, NJ 07095, US			
(51) MKP			
<b>G01N 15/02</b>	<b>2006</b>	<b>(97) EP 3348992</b>	
<b>G01N 15/12</b>	<b>2006</b>		
<b>G01N 27/403</b>	<b>2006</b>		
<b>G01N 33/20</b>	<b>2006</b>		
<b>G01N 33/20</b>	<b>2019</b>		
(96) EP 17178172.7	25.2.2005		
(97) EP 3348992,	18.7.2018	201829, en	
(31) 550998 P	(32) 2004-03-04	(33) US	
(54) ELECTRODE CONFIGURATION FOR LIMCA			
(72) MARCOTTE, Jacques, 636, Rue Belliard, Quebec, QC G1C 7N2, CA			
SLUSARENKO, Yuhil, 856 de Bourgogne, App. 2, Ste-Foy, Québec G1X 3E1, CA			
(51) MKP			
<b>A61K 38/46</b>	<b>2006</b>	<b>(97) EP 3272356</b>	
<b>C12N 9/22</b>	<b>2006</b>		
(96) EP 17178186.7	22.2.2013		
(97) EP 3272356,	29.8.2018	201835, en	
(31) 201261603231 P	(32) 2012-02-24	(33) US	
(54) COMPOSITIONS AND METHODS FOR THE TREATMENT OF HEMOGLOBINOPATHIES			
(72) BENDER, Michael A., 6729 Beach Drive S.W., Seattle, WA 98136, US			
GROUDINE, Mark T., c/o Fred Hutchinson Cancer Research Center 1100 Fairview Ave N, Seattle, WA 98109, US			
STODDARD, Barry L., 5260 116th Place S.E., Bellevue, WA 98006, US			
TAKEUCHI, Ryo, 3004 NE 100th St, Seattle, WA 98125, US			
(51) MKP			
<b>G01B 11/06</b>	<b>2006</b>	<b>(97) EP 3264033</b>	
<b>G02B 1/04</b>	<b>2006</b>		
(96) EP 17178231.1	27.6.2017		
(97) EP 3264033,	1.8.2018	201831, en	
(31) 201662355753 P	(32) 2016-06-28	(33) US	
(54) SYSTEMS AND METHODS OF USING ABSORPTIVE AND NON ABSORPTIVE IMAGING METROLOGY TO MEASURE THE THICKNESS OF OPHTHALMIC LENSES			
(72) WIDMAN, Michael F., 7500 Centurion Parkway, Jacksonville, FL 32256, US			
SITES, Peter W., 7500 Centurion Parkway, Jacksonville, FL 32256, US			
LAFERRIERE, Jasmin G., 199 Grandview Road, Skillman, NJ 08558, US			
DEWALD, D. Scott, 6540 Harvest Glen Drive, Dallas, TX 75248, US			
WALKER, Bradley W., 6906 Blackwood Drive, Dallas, TX 75231, US			
(51) MKP			

**A61K 39/00 2006 (97) EP 3248613**  
**C07K 16/00 2006**  
 (96) EP 17179428.2 18.7.2006  
 (97) EP 3248613, 4.7.2018 201827, en  
 (31) 700422 P (32) 2005-07-18 (33) US  
 779076 P 2006-03-04 US  
 (54) BETA-GLUCURONIDE DRUG LINKER  
 CONJUGATES  
 (72) JEFFREY, Scott, 14730 Connelly Road, Snohomish,  
 WA Washington 98296, US

(51) MKP  
**A61K 31/4418 2006 (97) EP 3255041**  
**A61P 25/08 2006**  
**C07D 233/90 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07D 403/04 2006**  
**C07D 403/12 2006**  
**C07D 405/12 2006**  
**C07D 405/14 2006**  
 (96) EP 17179551.1 31.8.2012  
 (97) EP 3255041, 18.7.2018 201829, en  
 (31) 201161530678 P (32) 2011-09-02 (33) US  
 201261651611 P 2012-05-25 US  
 (54) PYRIMIDINES AS SODIUM CHANNEL BLOCKERS  
 (72) NI, Chiyou, 5 Ford Court, Belle Mead, NJ 08502, US  
 PARK, Minnie, 22 Warwick Road, Princeton Junction,  
 NJ 08550, US  
 SHAO, Bin, 23 Shelbourne Road, Richboro, PA  
 18954, US  
 TAFESSE, Laykea, 8 Windward Way, Robbinsville, NJ  
 08690, US  
 YAO, Jiangchao, 10 Bellflower Court, Princeton, NJ  
 08540, US  
 YOUNGMAN, Mark, 110 Franklin Court, North Wales,  
 PA 19454, US

(51) MKP  
**G06F 17/00 2006 (97) EP 2153351**  
**G06F 17/50 2006**  
**G06T 19/00 2011**  
 (96) EP 08767471.9 1.5.2008  
 (97) EP 2153351, 1.8.2018 201831, en  
 (31) 915198 P (32) 2007-05-01 (33) US  
 (54) METHODS AND APPARATUSES FOR  
 PREPROCESSING A CAD DRAWING  
 (72) REGHETTI, Joseph, P., 2464 E. Lakeridge Shores,  
 Reno, NV 89512, US  
 SCHAEFFER, Phillip, M., 3185 Strawberry Park Drive,  
 Las Vegas, NV 89120, US

(51) MKP  
**A45D 40/10 2006 (97) EP 2515695**  
 (96) EP 10809307.1 22.12.2010  
 (97) EP 2515695, 18.7.2018 201829, fr  
 (31) 0959455 (32) 2009-12-23 (33) FR  
 (54) CONTAINER FOR A COSMETIC OR HYGENIC  
 STICK WITH A RETRACTABLE ELEMENT  
 (71) Chanel Parfums Beauté, 135 avenue Charles de  
 Gaulle, 92200 Neuilly-sur-Seine, FR

(72) SALCIARINI, Christian, 13 rue Gouas, F-77860 Couilly  
 Pont aux Dames, FR

(51) MKP  
**A61K 31/496 2006 (97) EP 3344620**  
**A61P 25/34 2006**  
**C07D 403/12 2006**  
 (96) EP 16758212.1 1.9.2016  
 (97) EP 3344620, 11.7.2018 201828, en  
 (31) 15382436 (32) 2015-09-02 (33) EP  
 (54) 1-(4-(2-((1-(3,4-DIFLUOROPHENYL)-1H-PYRAZOL-3-  
 YL)METHOXY)ETHYL) PIPERAZIN-1-YL)ETHANONE  
 SALTS  
 (72) TORRENS-JOVER, Antoni, Carrer del Raco 8 2º 2ª,  
 E-08221 Terrassa Barcelona, ES  
 ALMANSA ROSALES, Carmen, Teodora Lamadrid 41  
 Entresuelo 4ª, E-08022 Barcelona, ES

(51) MKP  
**A61K 31/713 2006 (97) EP 3344769**  
**C12N 15/113 2010**  
 (96) EP 16758345.9 22.8.2016  
 (97) EP 3344769, 11.7.2018 201828, en  
 (31) 201562213224 P (32) 2015-09-02 (33) US  
 (54) PROGRAMMED CELL DEATH 1 LIGAND 1 (PD-L1)  
 iRNA COMPOSITIONS AND METHODS OF USE  
 THEREOF  
 (72) HINKLE, Gregory, 300 Third Street, 3rd Floor,  
 Cambridge, MA 02142, US

(51) MKP  
**A61K 31/192 2006 (97) EP 3341353**  
**C07C 61/20 2006**  
**C07C 62/20 2006**  
**C07C 62/22 2006**  
**C07C 69/74 2006**  
 (96) EP 16758364.0 24.8.2016  
 (97) EP 3341353, 4.7.2018 201827, en  
 (31) 201562210891 P (32) 2015-08-27 (33) US  
 (54) THERAPEUTIC COMPOUNDS AND METHODS OF  
 USE THEREOF  
 (71) Xenon Pharmaceuticals Inc., 200-3650 Gilmore Way,  
 Burnaby, British Columbia V5G 4W8, CA  
 (72) HEMEON, Ivan William, 200-3650 Gilmore Way,  
 Burnaby, British Columbia V5G 4W8, CA  
 SAFINA, Brian, 1 DNA Way, South San Francisco,  
 California 94080-4990, US  
 SUTHERLIN, Daniel, 1 DNA Way, South San  
 Francisco, California 94080-4990, US

(51) MKP  
**A61K 31/519 2006 (97) EP 3341373**  
**A61P 31/12 2006**  
**C07D 487/04 2006**  
 (96) EP 16759934.9 24.8.2016  
 (97) EP 3341373, 4.7.2018 201827, en  
 (31) 201562210281 P (32) 2015-08-26 (33) US  
 (54) DEUTERATED TOLL-LIKE RECEPTOR  
 MODULATORS  
 (72) BONDY, Steven, S., 4525 Une P1, Haiku, HI 96708,  
 US

MCFADDEN, Ryan, c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US

- 
- (51) MKP  
**A01N 63/00 2006 (97) EP 3340799**  
**A01P 3/00 2006**  
**A01P 21/00 2006**  
**C12N 1/20 2006**  
**C12R 1/01 2006**  
**C12R 1/07 2006**  
**C12R 1/125 2006**  
(96) EP 16760323.2 26.8.2016  
(97) EP 3340799, 4.7.2018 201827, en  
(31) 201562211282 P (32) 2015-08-28 (33) US  
201662320840 P 2016-04-11 US  
(54) COMPOSITIONS AND METHODS FOR  
CONTROLLING PLANT DISEASE  
(71) Agbiome, Inc., 104 T.W. Alexander Drive, Building 1,  
Research Triangle Park, North Carolina 27709, US  
(72) HAMMER, Philip, E., 215 Covington Square Drive,  
Cary, North Carolina 27513, US  
ROBERTS, Mark, A., 504 Lonebrook Drive, Chapel  
Hill, North Carolina 27516, US  
TWIZEYIMANA, Mathias, 200 Wenonah Way,  
Durham, North Carolina 27713, US  
RONYAK, Steve, 1317 Martin Luther King Jr.  
Parkway, Durham, North Carolina 27707, US
- 

- (51) MKP  
**A61K 48/00 2006 (97) EP 3341026**  
**C12N 15/10 2006**  
(96) EP 16760418.0 24.8.2016  
(97) EP 3341026, 4.7.2018 201827, en  
(31) PCT/EP2015/069760 (32) 2015-08-28 (33) WO  
(54) METHOD FOR REDUCING IMMUNOGENICITY OF  
RNA  
(72) SAHIN, Ugur, Philipp-von-Zabern-Platz 1, 55116  
Mainz, DE  
KARIKÓ, Katalin, 1022 Kipling Road, Rydal,  
Pennsylvania 19046, US
- 

- (51) MKP  
**A61K 39/29 2006 (97) EP 3344292**  
**A61K 39/36 2006**  
**A61P 31/20 2006**  
**A61P 31/20 2006**  
**C12N 15/62 2006**  
(96) EP 16760491.7 5.9.2016  
(97) EP 3344292, 11.7.2018 201828, en  
(31) 15183983 (32) 2015-09-05 (33) EP  
(54) FUSION PROTEIN  
(71) VIRAVAXX AG, Mariannengasse 14/9, 1090 Vienna,  
AT  
(72) VALENTA, Rudolf, Beethovenstrasse 18, 2604  
Theresienfeld, AT  
CORNELIUS, Carolin, Medical University of Vienna  
Technologietransfer Spitalgasse 23, 1090 Vienna, AT
- 

- (51) MKP  
**A61K 31/7088 2006 (97) EP 3340993**  
**A61K 45/06 2006**

**A61P 13/12 2006**  
**C12N 15/113 2010**

- (96) EP 16760627.6 25.8.2016  
(97) EP 3340993, 4.7.2018 201827, en  
(31) 201562210031 P (32) 2015-08-26 (33) US  
(54) METHODS FOR TREATMENT OF POLYCYSTIC  
KIDNEY DISEASE  
(71) Regulus Therapeutics Inc., 3545 John Hopkins Court  
Suite 210, San Diego, California 92121, US  
Board Of Regents Of the University Of Texas System,  
201 West 7th Street, Austin, TX 78701, US  
(72) ANDROSAVICH, John R., 3545 John Hopkins Court  
Suite 210, San Diego, California 92121, US  
CHAU, B. Nelson, 3545 John Hopkins Court Suite  
210, San Diego, California 92121, US  
PATEL, Vishal D., 201 West 7th Street, Austin, Texas  
78701, US
- 

- (51) MKP  
**A61K 31/7115 2006 (97) EP 3340994**  
**A61K 31/713 2006**  
**A61P 3/00 2006**  
**A61P 3/06 2006**  
(96) EP 16760630.0 25.8.2016  
(97) EP 3340994, 4.7.2018 201827, en  
(31) 201562209526 P (32) 2015-08-25 (33) US  
(54) METHODS AND COMPOSITIONS FOR TREATING A  
PROTEIN CONVERTASE SUBTILISIN KEXIN  
(PCSK9) GENE-ASSOCIATED DISORDER  
(72) FITZGERALD, Kevin, 300 Third Street 3rd Floor,  
Cambridge, MA 02142, US
- 

- (51) MKP  
**C07K 1/16 2006 (97) EP 3341409**  
**C07K 16/24 2006**  
(96) EP 16760801.7 22.8.2016  
(97) EP 3341409, 4.7.2018 201827, en  
(31) 201562209000 P (32) 2015-08-24 (33) US  
201562240131 P 2015-10-12 US  
201562247906 P 2015-10-29 US  
201562249497 P 2015-11-02 US  
(54) BIOPHARMACEUTICAL COMPOSITIONS  
(72) MONCK, Myrna A., 709 Swedeland Road, King of  
Prussia, PA 19406, US  
BAM, Narendra B., 709 Swedeland Road, King of  
Prussia, PA 19406, US  
DALLY, Jennifer, 709 Swedeland Road, King of  
Prussia, PA 19406, US  
SPATARA, Michelle, 709 Swedeland Road, King of  
Prussia, PA 19406, US
- 

- (51) MKP  
**E04C 5/065 2006 (97) EP 3341535**  
**E04C 5/18 2006**  
(96) EP 16762741.3 23.8.2016  
(97) EP 3341535, 4.7.2018 201827, en  
(31) 201505529 (32) 2015-08-25 (33) BE  
(54) SPACER FOR CONCRETE REINFORCEMENTS  
(71) Intersig NV, IT Hoogveld Geerstraat 125, 9200  
Dendermonde, BE  
(72) VAN DEN BROECKE, Hugo, IT Hoogveld Geerstraat

125, 9200 Dendermonde, BE

- (51) MKP  
**C01B 32/10 2017 (97) EP 3362407**  
**C01B 32/336 2017**
- (96) EP 16762743.9 24.8.2016  
(97) EP 3362407, 22.8.2018 201834, de
- (31) 102015015860 (32) 2015-12-10 (33) DE  
102016101215 2016-01-25 DE
- (54) METHOD FOR PRODUCING ACTIVATED CARBON AND ACTIVATED CARBON OBTAINED IN THIS WAY, AND USE THEREOF
- (72) MODROW, Antje, Dr., c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE  
BÖHRINGER, Bertram, Dr., c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE  
GIEBELHAUSEN, Jann-Michael, c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE

- (51) MKP  
**A61K 39/00 2006 (97) EP 3341014**  
**A61P 35/00 2006**  
**C07K 14/47 2006**
- (96) EP 16762752.0 26.8.2016  
(97) EP 3341014, 4.7.2018 201827, en
- (31) 201562211276 P (32) 2015-08-28 (33) US  
201515321 2015-08-28 GB
- (54) NOVEL PEPTIDES, COMBINATION OF PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPEUTIC TREATMENT OF VARIOUS CANCERS
- (72) MAHR, Andrea, Kirschenweg 22, 72076 Tübingen, DE  
WEINSCHENK, Toni, Im Morgenrain 15, 73773 Aichwald, DE  
SCHOOR, Oliver, Eichhaldenstrasse 19, 72074 Tübingen, DE  
FRITSCHKE, Jens, Lärchenweg 11, 72144 Dusslingen, DE  
SINGH, Harpreet, 5122 Morningside Dr, Apt. 525, Houston, Texas 77005, DE

- (51) MKP  
**B01D 53/18 2006 (97) EP 3359281**  
**B01D 53/62 2006**  
**B01D 53/78 2006**  
**B01D 53/96 2006**  
**F23J 15/04 2006**
- (96) EP 16762779.3 6.9.2016  
(97) EP 3359281, 15.8.2018 201833, en
- (31) 20151155 (32) 2015-09-08 (33) NO
- (54) METHOD AND PLANT FOR CO2 CAPTURE
- (71) Capsol-Eop AS, Nobels gate 10, 0273 Oslo, NO
- (72) HAMRIN, Stellan, Jägaråsvägen 82, 736 93 Kungsör, SE

- (51) MKP  
**B21D 7/024 2006 (97) EP 3377240**  
**B21D 7/12 2006**
- (96) EP 16815645.3 17.11.2016  
(97) EP 3377240, 26.9.2018 201839, en
- (31) UB20155771 (32) 2015-11-20 (33) IT

- (54) MACHINE FOR BENDING PIPES OR SECTIONS IN PARTICULAR OF METAL, TO OBTAIN ANY SHAPE
- (72) Massaro, Libero Angelo, Via Cavallara 5, 03030 Piedimonte San Germano (FR), IT

- (51) MKP  
**A61P 1/04 2006 (97) EP 3377482**  
**A61P 1/16 2006**  
**A61P 1/18 2006**  
**A61P 3/04 2006**  
**A61P 9/10 2006**  
**A61P 9/12 2006**  
**A61P 17/06 2006**  
**A61P 19/02 2006**  
**C07D 217/04 2006**  
**C07D 217/16 2006**  
**C07D 217/24 2006**  
**C07D 231/56 2006**  
**C07D 239/88 2006**  
**C07D 401/04 2006**  
**C07D 401/06 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07D 405/12 2006**  
**C07D 471/04 2006**  
**C07D 495/04 2006**
- (96) EP 16816023.2 17.11.2016  
(97) EP 3377482, 26.9.2018 201839, en
- (31) 201562257964 P (32) 2015-11-20 (33) US  
201662320805 P 2016-04-11 US
- (54) MODULATORS OF ROR-GAMMA
- (71) Vitae Pharmaceuticals, Inc., 5 Giralda Farms, Madison, NJ 07940, US
- (72) CLAREMON, David, A., 1508 Aidenn Lair Road, Maple Glen, PA 19002, US  
DILLARD, Lawrence, Wayne, 496 Kings Road, Yardley, PA 19067, US  
FAN, Yi, 40 Bittersweet Drive, Doylestown, PA 18901, US  
JIA, Lanqi, 22 Beaver Hill Road, Horsham, PA 19044, US  
SINGH, Suresh, B., 4 Adams Road, Kendall Park, NJ 08824, US  
TICE, Colin, M., 1325 Pinebrook Court, Maple Glen, PA 19002, US  
XU, Zhenrong, 3224 Riding Court, Chalfont, PA 18914, US  
YUAN, Jing, 537 Candlemaker Way, Lansdale, PA 19446, US  
ZHUANG, Linghang, 3135 Fox Drive, Chalfont, PA 18914, US

- (51) MKP  
**A61K 38/17 2006 (97) EP 3377087**  
**A61P 35/00 2006**
- (96) EP 16816786.4 21.11.2016  
(97) EP 3377087, 26.9.2018 201839, en
- (31) 201562257945 P (32) 2015-11-20 (33) US
- (54) COMPOSITIONS AND METHODS OF TREATING CANCER
- (71) Beth Israel Deaconess Medical Center, 330 Brookline Avenue, Boston, MA 02215, US
- (72) AVIGAN, David, 11 Knife Shop Lane, Sharon,

Massachusetts 02067, US  
ROSENBLATT, Jacalyn, 16 Country Club Road,  
Newton, Massachusetts 02459, US  
KUFU, Donald, 179 Grove Street, Wellesley,  
Massachusetts 02482, US

CULTURE FOR THE PRODUCTION OF OIL FOR  
ENERGETIC, INDUSTRIAL AND ALIMENTARY  
USES

(72) FOGHER, Corrado, Via Ticino 32, I-26041  
Casalmaggiore Cr, IT

(51) MKP  
**B41M 5/28 2006 (97) EP 3344674**  
**C08G 18/10 2006**  
**C08G 18/18 2006**  
**C08G 18/24 2006**  
**C08G 18/32 2006**  
**C08G 18/42 2006**  
**C08G 18/76 2006**  
(96) EP 16819580.8 27.12.2016  
(97) EP 3344674, 11.7.2018 201828, de  
(31) 102016000144 (32) 2016-01-12 (33) DE  
(54) THERMOCHROMIC POLYURETHANE FOAM  
(71) PCC Prodex GmbH, Hilgerstrasse 20, 45141 Essen,  
DE  
(72) FACH, Thomas, Dickebank 29, 45259 Essen, DE

(51) MKP  
**F01N 1/08 2006 (97) EP 3371424**  
(96) EP 16819792.9 6.11.2016  
(97) EP 3371424, 19.9.2018 201838, en  
(31) 20150781 (32) 2015-11-05 (33) CZ  
(54) COMBINED EXHAUST GAS SILENCER  
(71) Mach, Zdenek, Malecí 581, Nové Mesto nad Metuji  
54901, CZ  
Machová, Zdenka, Malecí 581, Nové Mesto nad Metuji  
54901, CZ  
(72) MACH, Zdenek, Maleci 581, Nove Mesto nad Metuji  
54901, CZ  
EKART, Zdenek, Svárov 1080, Vsetín 75501, CZ

(51) MKP  
**B01F 3/04 2006 (97) EP 3374069**  
**B01F 5/06 2006**  
**B01F 15/00 2006**  
(96) EP 16820326.3 8.11.2016  
(97) EP 3374069, 19.9.2018 201838, en  
(31) UB20155366 (32) 2015-11-09 (33) IT  
(54) DEVICE AND CORRESPONDING METHOD FOR  
THE DISPERSION OF GAS IN LIQUIDS  
(71) Societa'Italiana Acetilene & Derivati S.I.A.D. S.p.A. in  
breve S.I.A.D. S.p.A., Via S. Bernardino, 92, 24126  
Bergamo, IT  
(72) FRATI, Maurizio, c/o SOCIETA' ITALIANA  
ACETILENE&DERIVATI S.I.A.D. S.P.A. IN BREVE  
S.I.A.D. S.P.A. Via S. Bernardino 92, 24126 Bergamo  
(BG), IT

(51) MKP  
**A01H 1/06 2006 (97) EP 2140014**  
**C12N 15/82 2006**  
(96) EP 07826137.7 27.8.2007  
(97) EP 2140014, 26.9.2018 201839, en  
(31) RM20070129 (32) 2007-03-14 (33) IT  
(54) MUTAGENIZED TOBACCO PLANT AS SEED

(51) MKP  
**A61B 1/005 2006 (97) EP 2355885**  
**A61B 1/307 2006**  
**A61B 1/31 2006**  
**A61M 25/01 2006**  
(96) EP 09756199.7 10.11.2009  
(97) EP 2355885, 5.9.2018 201836, en  
(31) 113621 P (32) 2008-11-12 (33) US  
612961 2009-11-05 US  
(54) STEERING MECHANISM  
(72) OSKIN, Christopher, 34 Barbara Jean Street, Grafton  
Massachusetts 01519, US  
OSTROVSKY, Isaac, 5 Willow Street, Wellesley  
Massachusetts 02481, US  
ROBERTSON, David W., 5 Goodnow Lane,  
Framingham Massachusetts 01702, US  
BARENBOYM, Michael, 12 Doeskin Drive,  
Framingham Massachusetts 01701, US

(51) MKP  
**A61K 31/56 2006 (97) EP 3353158**  
**A61P 31/18 2006**  
**C07D 211/96 2006**  
**C07D 279/12 2006**  
**C07J 63/00 2006**  
(96) EP 16771000.3 22.9.2016  
(97) EP 3353158, 1.8.2018 201831, en  
(31) 201562232068 P (32) 2015-09-24 (33) US  
(54) COMPOUNDS WITH HIV MATURATION INHIBITORY  
ACTIVITY  
(72) JOHNS, Brian Alvin, Five Moore Drive Research  
Triangle Park, NC 27709, US

(51) MKP  
**A61K 9/00 2006 (97) EP 3340966**  
**A61K 31/557 2006**  
**A61K 38/28 2006**  
**A61K 47/02 2006**  
**A61K 47/12 2006**  
(96) EP 16771021.9 19.8.2016  
(97) EP 3340966, 4.7.2018 201827, en  
(31) 201562210469 P (32) 2015-08-27 (33) US  
(54) RAPID-ACTING INSULIN COMPOSITIONS  
(72) AKERS, Michael Patrick, c/o Eli Lilly and Company  
P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
CHRISTE, Michael Edward, c/o Eli Lilly and Company  
P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
HARDY, Thomas Andrew, c/o Eli Lilly and Company  
P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
MAJUMDAR, Ranajoy, c/o Eli Lilly and Company P.O.  
Box 6288, Indianapolis, Indiana 46206-6288, US  
NGUYEN, Chi A., c/o Eli Lilly and Company P.O. Box  
6288, Indianapolis, Indiana 46206-6288, US  
PAAVOLA, Chad D., c/o Eli Lilly and Company P.O.  
Box 6288, Indianapolis, Indiana 46206-6288, US  
SARIN, Virender Kumar, c/o Eli Lilly and Company



P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
 SCHULTE, Nanette Elizabeth, c/o Eli Lilly and  
 Company P.O. Box 6288, Indianapolis, Indiana 46206-  
 6288, US

- 
- (51) MKP  
**A23L 33/135 2016 (97) EP 3368696**  
**A61K 31/404 2006**  
**A61K 35/74 2015**  
**A61K 35/741 2015**  
**C12N 1/20 2006**  
**C12N 15/70 2006**  
**C12R 1/01 2006**  
**C12R 1/19 2006**
- (96) EP 16771037.5 8.9.2016  
 (97) EP 3368696, 5.9.2018 201836, en
- (31) 201562248805 P (32) 2015-10-30 (33) US  
 201562248825 P 2015-10-30 US  
 201562248814 P 2015-10-30 US  
 201562256042 P 2015-11-16 US  
 201562256044 P 2015-11-16 US  
 201562256048 P 2015-11-16 US  
 201514998376 2015-12-22 US  
 201662291470 P 2016-02-04 US  
 201662291461 P 2016-02-04 US  
 201662291468 P 2016-02-04 US  
 PCT/US2016/020530 2016-03-02 WO
- (54) BACTERIA ENGINEERED TO TREAT DISEASES  
 THAT BENEFIT FROM REDUCED GUT  
 INFLAMMATION AND/OR TIGHTENED GUT  
 MUCOSAL BARRIER
- (71) Synlogic Operating Company, Inc., 200 Sidney Street,  
 Suite 320, Cambridge, MA 02139, US
- (72) FALB, Dean, 180 Lake Street, Sherborn, MA 01770,  
 US  
 ISABELLA, Vincent, M., 125 Grove Street, Watertown,  
 MA 0247, US  
 KOTULA, Jonathan, W., 345 Washington Street,  
 Somerville, MA 02143, US  
 MILLER, Paul, F., 39 Emerald Glen Lane, Salem, CT  
 06420, US  
 MILLET, Yves, 15 Frederick Street, Newton, MA  
 02460, US  
 FISHER, Adam, 240 Sidney Street, Apt. 306,  
 Cambridge, MA 02139, US
- 
- (51) MKP  
**A61K 31/137 2006 (97) EP 3349740**  
**A61K 31/7042 2006**  
**A61P 1/16 2006**  
**A61P 3/00 2006**  
**A61P 3/04 2006**  
**A61P 9/00 2006**  
**A61P 9/12 2006**  
**A61P 13/00 2006**  
**A61P 43/00 2006**
- (96) EP 16771043.3 13.9.2016  
 (97) EP 3349740, 25.7.2018 201830, en
- (31) 201562218842 P (32) 2015-09-15 (33) US  
 201662306110 P 2016-03-10 US  
 201615262038 2016-09-12 US
- (54) CO-THERAPY COMPRISING CANAGLIFLOZIN AND  
 PHENTERMINE FOR THE TREATMENT OF

- OBESITY AND OBESITY RELATED DISORDERS  
 (72) ROSENTHAL, Norman R., 920 US Highway 202 S,  
 Raritan, New Jersey 08869, US  
 ROTHENBERG, Paul, 920 US Highway 202 S,  
 Raritan, New Jersey 08869, US  
 POLIDORI, David C., 3210 Merryfield Row, San  
 Diego, California 92121, US  
 WAYS, Douglas K., 920 US Highway 202 S, Raritan,  
 New Jersey 08869, US  
 STEIN, Peter P., 19 Birchwood Court, Princeton, New  
 Jersey 08550, US

- 
- (51) MKP  
**A61K 39/00 2006 (97) EP 3355915**  
**A61K 39/12 2006**  
**A61K 39/135 2006**  
**A61K 39/23 2006**
- (96) EP 16771050.8 14.9.2016  
 (97) EP 3355915, 8.8.2018 201832, en
- (31) 201562234196 P (32) 2015-09-29 (33) US
- (54) CANINE PARVOVIRUS (CPV) VIRUS-LIKE  
 PARTICLE (VLP) VACCINES AND USES THEREOF
- (72) DAVID, Frederic, 1130 Christian Terrace, Watkinsville,  
 GA 30677, US  
 HANNAS-DJEBBARA, Zahia, Les Bastides Du Vallon  
 4 Rue Des Chaux, 69340 Francheville, FR  
 POULET, Herve, 2 Place Des Quatre Vierges, 69110  
 Sainte Foy-Les Lyon, FR  
 MINKE, Jules, Maarten, 12 Avenue de la Californie,  
 06200 Nice, FR

- 
- (51) MKP  
**C07K 16/00 2006 (97) EP 3350216**  
**C07K 16/24 2006**  
**C07K 16/28 2006**  
**C07K 16/46 2006**
- (96) EP 16771059.9 15.9.2016  
 (97) EP 3350216, 25.7.2018 201830, en
- (31) 201562218977 P (32) 2015-09-15 (33) US  
 PCT/US2015/050115 2015-09-15 WO
- (54) TETRAVALENT BISPECIFIC AND TETRASPECIFIC  
 ANTIGEN BINDING PROTEINS AND USES  
 THEREOF
- (72) KANNAN, Gunasekaran, 151 Crestview Circle, Daly  
 City, California 94015, US  
 HORTTER, Michelle, 455 Mariposa Drive, Camarillo,  
 California 93012, US  
 BELOUSKI, Edward J., 761 Camino Las Conchas,  
 Thousand Oaks, California 91360, US

- 
- (51) MKP  
**A61L 27/36 2006 (97) EP 3349812**  
**A61L 27/56 2006**  
**A61L 27/60 2006**
- (96) EP 16771073.0 16.9.2016  
 (97) EP 3349812, 25.7.2018 201830, en
- (31) 201562220227 P (32) 2015-09-17 (33) US  
 201662334437 P 2016-05-10 US
- (54) COMPOSITIONS DERIVED FROM PLACENTA AND  
 METHODS OF PRODUCING THE SAME
- (72) DANIEL, John, 1225 Northmeadow Parkway Suite  
 104, Roswell, Georgia 30076, US

GRIFFITHS, Sarah, 1225 Northmeadow Parkway  
Suite 104, Roswell, Georgia 30076, US  
BERG, Richard A., 1225 Northmeadow Parkway Suite  
104, Roswell, Georgia 30076, US

- (51) MKP  
**A61K 31/437 2006 (97) EP 3356363**  
**A61P 25/16 2006**  
**A61P 25/28 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**
- (96) EP 16774682.5 30.9.2016  
(97) EP 3356363, 8.8.2018 201832, en
- (31) 1559252 (32) 2015-09-30 (33) FR
- (54) NEW IMIDAZO[4,5-B]PYRIDINE DERIVATIVES AS DUAL DYRK1/CLK1 INHIBITORS
- (72) BÁLINT, Balázs, Lehel utca 18, 2151 Fót, HU  
KOTSCHY, András, Álmos Vezér u.4, 2045 Törökbálint, HU  
SIPOS, Melinda, Honfoglalás utca 40B C3ép., 1029 Budapest, HU  
WÉBER, Csaba, Szentendrei utca 9, 2009 Pilisszentlászló, HU  
FOLOPPE, Nicolas, 14 Janes Court, Cambridge Cambridgeshire CB1 3JJ, GB  
WALMSLEY, David, 65 Collier Close, Ely Cambridgeshire CB6 3WQ, GB  
BURBRIDGE, Michaël, Frank, 13 rue Emile Zola, 78480 Verneuil Sur Seine, FR  
CRUZALEGUI, Francisco Humberto, 26 rue de Lapiacères, 31490 Brax, FR

- (51) MKP  
**A61K 31/437 2006 (97) EP 3356364**  
**A61K 31/519 2006**  
**A61P 25/16 2006**  
**A61P 25/28 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**  
**C07D 487/04 2006**
- (96) EP 16774684.1 30.9.2016  
(97) EP 3356364, 8.8.2018 201832, en
- (31) 1559259 (32) 2015-09-30 (33) FR
- (54) NEW PYRROLO[2,3-D]PYRIMIDINE DERIVATIVES AS DUAL DYRK1/CLK1 INHIBITORS
- (72) FIUMANA, Andrea, 16 Langham Way, Ely Cambridgeshire CB6 1DZ, GB  
FOLOPPE, Nicolas, 14 Janes Court, Cambridge Cambridgeshire CB1 3JJ, GB  
RAY, Stuart, 5 Daniels Park Milton, Cambridgeshire CB24 6UD, GB  
WALMSLEY, David, 65 Collier Close, Ely Cambridgeshire CB6 3WQ, GB  
KOTSCHY, András, Álmos Vezér u.4, 2045 Törökbálint, HU  
BURBRIDGE, Michaël, Frank, 13 rue Emile Zola, 78480 Verneuil-sur-Seine, FR  
CRUZALEGUI, Francisco, Humberto, 26 rue de Laspiacères, 31490 Brax, FR

(51) MKP

**A61K 38/17 2006 (97) EP 3359560**  
**A61K 39/00 2006**  
**C07K 7/06 2006**  
**C07K 14/47 2006**  
**G01N 33/574 2006**

- (96) EP 16774689.0 30.9.2016  
(97) EP 3359560, 15.8.2018 201833, en
- (31) 201517538 (32) 2015-10-05 (33) GB  
201562237091 P 2015-10-05 US
- (54) PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST SMALL CELL LUNG CANCER AND OTHER CANCERS
- (72) MAHR, Andrea, Kirschenweg 22, 72076 Tübingen, DE  
WEINSCHENK, Toni, Im Morgenrain 15, 73773 Aichwald, DE  
GOLDFINGER, Valentina, Marienburger Strasse 9, 72072 Tübingen, DE  
SCHOOR, Oliver, Eichhaldenstrasse 19, 72074 Tübingen, DE  
FRITSCHKE, Jens, Lärchenweg 11, 72144 Dusslingen, DE  
SINGH, Harpreet, 5122 Morningside Dr, Apt. 525, Houston, Texas 77005, US

- (51) MKP  
**A61P 37/06 2006 (97) EP 3350223**  
**C07K 16/28 2006**
- (96) EP 16774750.0 16.9.2016  
(97) EP 3350223, 25.7.2018 201830, en
- (31) 201562220442 P (32) 2015-09-18 (33) US
- (54) ANTIBODIES THAT SPECIFICALLY BIND TO TL1A
- (72) POULTON, Lynn, Dorothy, Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU  
POLLARD, Matthew, Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU  
DOYLE, Anthony, G., Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU  
COOKSEY, Bridget, Ann, Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU  
PANDE, Vanya, Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU  
CLARKE, Adam, William, Level 2 37 Epping Road, Macquarie Park, NSW 2113, AU

- (51) MKP  
**A61K 31/41 2006 (97) EP 3353167**  
**A61K 31/433 2006**  
**C07D 235/30 2006**  
**C07D 263/48 2006**  
**C07D 263/58 2006**  
**C07D 277/80 2006**  
**C07D 285/08 2006**  
**C07D 403/12 2006**  
**C07D 413/12 2006**  
**C07D 417/12 2006**
- (96) EP 16774992.8 22.9.2016  
(97) EP 3353167, 1.8.2018 201831, en
- (31) 201562222880 P (32) 2015-09-24 (33) US
- (54) MODULATORS OF INDOLEAMINE 2,3-DIOXYGENASE
- (72) CHONG, Pek Yoke, Five Moore Drive Research Triangle Park, North Carolina 27709, US  
DE LA ROSA, Martha, Five Moore Drive Research

Triangle Park, North Carolina 27709, US  
 DICKSON, Hamilton, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 KAZMIERSKI, Wieslaw Mieczyslaw, Five Moore Drive  
 Research Triangle Park, North Carolina 27709, US  
 SAMANO, Vicente, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 TAI, Vincent Wing-Fai, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US

Toranomon 2-chome Minato-ku, Tokyo 105-8422, JP  
 SHINOZAKI, Yuichi, c/o Japan Tobacco Inc. 2-1  
 Toranomon 2-chome Minato-ku, Tokyo 105-8422, JP

- (51) MKP  
**A61K 31/421 2006 (97) EP 3353151**  
**A61K 31/426 2006**  
**A61K 31/433 2006**  
**A61K 31/44 2006**  
**A61P 31/18 2006**  
**C07D 213/74 2006**  
**C07D 235/30 2006**  
**C07D 239/42 2006**  
**C07D 241/20 2006**  
**C07D 253/06 2006**  
**C07D 263/48 2006**  
**C07D 263/58 2006**  
**C07D 277/82 2006**  
**C07D 285/00 2006**  
**C07D 307/66 2006**  
**C07D 309/14 2006**  
**C07D 333/20 2006**  
 (96) EP 16774993.6 22.9.2016  
 (97) EP 3353151, 1.8.2018 201831, en  
 (31) 20156222862 P (32) 2015-09-24 (33) US  
 (54) MODULATORS OF INDOLEAMINE 2,3-DIOXYGENASE  
 (72) CHONG, Pek Yoke, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 DE LA ROSA, Martha, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 DICKSON, Hamilton, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 KAZMIERSKI, Wieslaw Mieczyslaw, Five Moore Drive  
 Research Triangle Park, North Carolina 27709, US  
 SAMANO, Vicente, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US  
 TAI, Vincent Wing-Fai, Five Moore Drive Research  
 Triangle Park, North Carolina 27709, US

- (51) MKP  
**A61K 9/00 2006 (97) EP 3352734**  
**A61K 9/00 2006**  
**A61K 9/06 2006**  
**A61K 31/519 2006**  
**A61K 47/06 2006**  
**A61P 17/14 2006**  
 (96) EP 16775134.6 22.9.2016  
 (97) EP 3352734, 1.8.2018 201831, en  
 (31) 15186644 (32) 2015-09-24 (33) EP  
 2015190849 2015-09-29 JP  
 (54) TREATMENT OF ALOPECIA AREATA  
 (72) SIERRA, Michael, c/o LEO Pharma A/S Industriparken  
 55, 2750 Ballerup, DK  
 LABUDA, Tord, c/o LEO Pharma A/S Industriparken  
 55, 2750 Ballerup, DK  
 TANIMOTO, Atsuo, c/o Japan Tobacco Inc. 2-1

- (51) MKP  
**A61K 31/443 2006 (97) EP 3350175**  
**A61P 29/00 2006**  
**A61P 37/00 2006**  
**C07D 405/06 2006**  
**C07D 405/14 2006**  
**C07D 413/14 2006**  
**C07D 417/14 2006**  
 (96) EP 16775485.2 13.9.2016  
 (97) EP 3350175, 25.7.2018 201830, en  
 (31) 15185283 (32) 2015-09-15 (33) EP  
 (54) NON-STEROIDAL GLUCOCORTICOID RECEPTOR  
 MODULATORS FOR LOCAL DRUG DELIVERY  
 (72) JOHNSON, Patrick Stephen, c/o LEO Pharma A/S  
 Industriparken 55, 2750 Ballerup, DK  
 DACK, Kevin Neil, c/o LEO Pharma A/S Industriparken  
 55, 2750 Ballerup, DK  
 HENRIKSSON, Krister, c/o LEO Pharma A/S  
 Industriparken 55, 2750 Ballerup, DK

- (51) MKP  
**C12Q 1/68 2018 (97) EP 3350346**  
 (96) EP 16775507.3 16.9.2016  
 (97) EP 3350346, 25.7.2018 201830, en  
 (31) 201562219698 P (32) 2015-09-17 (33) US  
 (54) NOVEL BIOMARKERS AND METHODS OF  
 TREATING CANCER  
 (72) VALDERAS, Alvaro, Avivar, AstraZeneca Alderley  
 Park, Macclesfield Cheshire SK10 4TG, GB  
 CRUZALEGUI, Francisco, Humberto, AstraZeneca  
 Alderley Park, Macclesfield Cheshire SK10 4TG, GB  
 HUDSON, Kevin, AstraZeneca Alderley Park,  
 Macclesfield Cheshire SK10 4TG, GB  
 MCEWEN, Robert, Kenneth, AstraZeneca Alderley  
 Park, Macclesfield Cheshire SK10 4TG, GB

- (51) MKP  
**C09K 8/90 2006 (97) EP 3356493**  
**E21B 43/25 2006**  
 (96) EP 16775692.3 30.9.2016  
 (97) EP 3356493, 8.8.2018 201832, en  
 (31) 15188083 (32) 2015-10-02 (33) EP  
 (54) REDISPERSION OF SCHIZOPHYLLAN  
 (71) Wintershall Holding GmbH, Friedrich-Ebert-Strasse  
 160, 34119 Kassel, DE  
 (72) LETZELTER, Thomas, Trifelsstr. 13, 76855 Annweiler,  
 DE  
 ROLLIE, Sascha, Eichendorffstr. 13, 68167  
 Mannheim, DE  
 BAUDER, Andreas, Geierstr. 6, 68199 Mannheim, DE  
 LEHR, Florian, Buchenstr. 7, 67365 Schwegenheim,  
 DE  
 ERNST, Burkhard, Friedrich-Ebert-Straße 160, 34119  
 Kassel, DE  
 SILBERNAGEL, Daniel, Am Friedhof 7, 67281  
 Kirchheim, DE  
 KAEPLER, Tobias, Waldstr. 3, 67133 Maxdorf, DE

- 
- (51) MKP  
**A61K 38/43 2006 (97) EP 3356542**  
**A61K 38/47 2006**  
**C12P 21/00 2006**  
**C12P 21/02 2006**
- (96) EP 16775701.2 30.9.2016  
(97) EP 3356542, 8.8.2018 201832, en
- (31) 15187877 (32) 2015-10-01 (33) EP
- (54) MODIFIED LYSOSOMAL PROTEIN AND PRODUCTION THEREOF
- (72) NORDLING, Erik, Sportstugevägen 14A, 182 35 Danderyd, SE  
STRÖMBERG, Patrik, Kamomillvägen 6, 191 64 Sollentuna, SE  
SVENSSON GELIUS, Stefan, Segeltorpsvägen 48, 125 53 Älvsjö, SE
- 

- (51) MKP  
**A61K 31/473 2006 (97) EP 3352759**  
**A61K 31/49 2006**  
**A61K 31/517 2006**  
**A61K 31/5377 2006**  
**A61K 39/395 2006**  
**A61K 45/00 2006**  
**A61P 25/28 2006**
- (96) EP 16775842.4 23.9.2016  
(97) EP 3352759, 1.8.2018 201831, en
- (31) 201516905 (32) 2015-09-24 (33) GB
- (54) TREATMENT OF NEURODEGENERATIVE DISEASES
- (71) BenevolentAI Bio Limited, 40 Churchway, London, Greater London NW1 1LW, GB
- (72) RICHARDSON, Peter, BenevolentAI 40 Churchway, London Greater London NW1 1LW, GB  
MEAD, Richard, University of Sheffield SITraN 385a Glossop Road, Sheffield South Yorkshire S10 2HQ, GB  
FERRAIUOLO, Laura, University of Sheffield SITraN 385a Glossop Road, Sheffield South Yorkshire S10 2HQ, GB  
MULVANY, Kenneth Patrick, 40 Churchway, London NW1 1LW, GB
- 

- (51) MKP  
**A61K 35/50 2015 (97) EP 3349813**  
**A61L 15/40 2006**  
**A61L 27/36 2006**  
**A61L 27/56 2006**  
**A61L 27/56 2006**  
**A61L 27/60 2006**  
**A61L 27/60 2006**  
**A61P 17/02 2006**
- (96) EP 16775926.5 16.9.2016  
(97) EP 3349813, 25.7.2018 201830, en
- (31) 201562220227 P (32) 2015-09-17 (33) US  
201662334440 P 2016-05-10 US
- (54) COMPOSITIONS DERIVED FROM PLACENTA AND METHODS OF PRODUCING THE SAME
- (72) DANIEL, John, 1225 Northmeadow Parkway Suite 104, Roswell, Georgia 30076, US  
GRIFFITHS, Sarah, 1225 Northmeadow Parkway
- 

Suite 104, Roswell, Georgia 30076, US  
BERG, Richard A., 1225 Northmeadow Parkway Suite 104, Roswell, Georgia 30076, US

---

- (51) MKP  
**C08B 15/08 2006 (97) EP 3280812**  
**C12N 9/42 2006**  
**C12P 19/00 2006**  
**C12P 19/02 2006**  
**C12P 19/14 2006**  
**C13K 1/00 2006**  
**C13K 11/00 2006**  
**D21C 1/10 2006**
- (96) EP 16775983.6 8.4.2016  
(97) EP 3280812, 18.7.2018 201829, en
- (31) 201562145785 P (32) 2015-04-10 (33) US  
201562246271 P 2015-10-26 US
- (54) METHODS AND COMPOSITIONS FOR THE TREATMENT OF CELLULOSIC BIOMASS AND PRODUCTS PRODUCED THEREBY
- (71) Comet Biorefining Inc., P.O. Box 3325 Sarnia Main 1475 Vidal St. S, Sarnia Ontario N7T 8G6, CA
- (72) RICHARD, Andrew, 737 Guildwood Blvd., London, Ontario N6H 5G2, CA  
D'AGOSTINO, Dennis, 185 Main Street N., Waterdown, Ontario LOR 2H0, CA
- 

- (51) MKP  
**A61K 31/4184 2006 (97) EP 3280415**  
**A61K 31/501 2006**  
**A61P 35/00 2006**  
**C07D 235/06 2006**  
**C07D 417/06 2006**
- (96) EP 16777159.1 6.4.2016  
(97) EP 3280415, 11.7.2018 201828, en
- (31) 201562143494 P (32) 2015-04-06 (33) US  
201562149489 P 2015-04-17 US
- (54) TREATMENT OF LUNG CANCER WITH INHIBITORS OF GLUTAMINASE
- (72) PARLATI, Francesco, 1035 York Street, San Francisco, CA 94110, US  
WORKS, Melissa, G., 312 W. Lee Street, Seattle, WA 98119-3325, US  
RODRIGUEZ, Mirna, L.M., 3024 Remington Court, San Jose, CA 95148, US  
ZHANG, Dong, 940 Deer Meadow Court, San Jose, CA 95122, US
- 

- (51) MKP  
**G01C 21/34 2006 (97) EP 3353722**  
**G01C 21/36 2006**  
**G06Q 10/04 2012**  
**G06Q 10/06 2012**  
**G06Q 50/30 2012**  
**H04W 4/02 2009**  
**H04W 4/04 2009**
- (96) EP 16777548.5 16.9.2016  
(97) EP 3353722, 1.8.2018 201831, en
- (31) 201562221289 P (32) 2015-09-21 (33) US
- (54) METHOD, APPARATUS AND SYSTEM FOR DESTINATION RECOMMENDATION AND SELECTION
-

(71) Nokia Solutions and Networks Oy, Karaportti 3, 02610 Espoo, FI  
 (72) HARRIS, John, 4919 N. Elkhart Avenue, Whitefish Bay, Wisconsin 53217, US  
 MOORE, Brian, 718 N. Bon Aire Drive, Palatine, Illinois 60074, US  
 KAKINADA, Umamaheswar, 3401 Pine Circle, Carpentersville, Illinois 60110, US  
 STEPHENS, Paul, 3414 E Mardan Dr, Long Grove, Illinois 60047, US

HOLVEY, Rhian Sara, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 REES, David Charles, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 ST. DENIS, Jeffrey David, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 TAMANINI, Emiliano, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 GOLDING, Bernard Thomas, School of Chemistry Bedson Building Newcastle University, Newcastle Upon Tyne, Tyne and Wear, NE1 7RU, GB  
 HARDCASTLE, Ian Robert, School of Chemistry Bedson Building Newcastle University, Newcastle Upon Tyne, Tyne and Wear, NE1 7RU, GB  
 CANO, Celine Florence, School of Chemistry Bedson Building Newcastle University, Newcastle Upon Tyne, Tyne and Wear, NE1 7RU, GB  
 MILLER, Duncan Charles, School of Chemistry Bedson Building Newcastle University, Newcastle Upon Tyne, Tyne and Wear, NE1 7RU, GB  
 NOBLE, Martin Edward Mäntylä, Paul O'gorman Building Newcastle University Medical School Framlington Place, Newcastle Upon Tyne, Tyne and Wear, NE2 4HH, GB

(51) MKP  
**C07K 14/725 2006 (97) EP 3359563**  
**C07K 16/28 2006**  
 (96) EP 16777681.4 5.10.2016  
 (97) EP 3359563, 15.8.2018 201833, en  
 (31) PCT/EP2015/073156 (32) 2015-10-07 (33) WO  
 (54) ANTIGEN RECEPTORS AND USES THEREOF  
 (72) VOSS, Ralf Holger, Lotharstrasse 32, 55218 Ingelheim, DE  
 SAHIN, Ugur, Philipp-von-Zabern-Platz 1, 55116 Mainz, DE  
 THEOBALD, Matthias, Uferstrasse 15, 55116 Mainz, DE  
 SIMON, Petra, Silvanerstrasse 33a, 55129 Mainz, DE  
 BIRTEL, Matthias, Boppstrasse 1, 55118 Mainz, DE

OSBORNE, James Daniel, Biofocus DPO Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 PEACH, Joanne, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 LEWIS, Arwel, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 HIRST, Kim Louise, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 WHITTAKER, Benjamin Paul, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 WATSON, David Wyn, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB  
 MITCHELL, Dale Robert, Biofocus DPI Limited Chesterford Research Park, Saffron Walden Essex CB10 1XL, GB

(51) MKP  
**A61K 31/454 2006 (97) EP 3356344**  
**A61K 31/506 2006**  
**A61K 35/00 2006**  
**C07B 59/00 2006**  
**C07D 401/06 2006**  
**C07D 401/14 2006**  
**C07D 403/06 2006**  
**C07D 403/14 2006**  
**C07D 405/14 2006**  
**C07D 407/14 2006**  
**C07D 409/14 2006**  
**C07D 413/14 2006**  
**C07D 417/14 2006**  
**C07D 487/04 2006**  
**C07D 487/08 2006**  
 (96) EP 16777769.7 29.9.2016  
 (97) EP 3356344, 8.8.2018 201832, en  
 (31) 201517216 (32) 2015-09-29 (33) GB  
 (54) ISOINDOLINONE INHIBITORS OF THE MDM2-P53 INTERACTION HAVING ANTICANCER ACTIVITY  
 (72) CHESSARI, Gianni, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 HOWARD, Steven, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 BUCK, Ildiko Maria, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 CONS, Benjamin David, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB  
 JOHNSON, Christopher Norbert, Astex Therapeutics Ltd. 436 Cambridge Science Park Milton Road, Cambridge Cambridgeshire CB4 0QA, GB

(51) MKP  
**A61K 31/4035 2006 (97) EP 3356350**  
**A61P 35/00 2006**  
**C07B 59/00 2006**  
**C07D 209/48 2006**  
**C07D 403/06 2006**  
**C07D 403/12 2006**  
**C07D 405/12 2006**  
**C07D 405/14 2006**  
**C07D 413/06 2006**  
**C07D 413/12 2006**  
**C07F 9/572 2006**  
 (96) EP 16777770.5 29.9.2016  
 (97) EP 3356350, 8.8.2018 201832, en  
 (31) 201517217 (32) 2015-09-29 (33) GB  
 (54) ISOINDOLINONE INHIBITORS OF THE MDM2-P53 INTERACTION HAVING ANTICANCER ACTIVITY

(71) Cancer Research Technology Limited, Angel Building  
407 St. John Street, London EC1V 4AD, GB

(72) CHESSARI, Gianni, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
HOWARD, Steven, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
BUCK, Ildiko Maria, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
CONS, Benjamin David, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
JOHNSON, Christopher Norbert, Astex Therapeutics  
Ltd. 436 Cambridge Science Park Milton Road,  
Cambridge Cambridgeshire CB4 0QA, GB  
HOLVEY, Rhian Sara, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
REES, David Charles, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
ST. DENIS, Jeffrey David, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
TAMANINI, Emiliano, Astex Therapeutics Ltd. 436  
Cambridge Science Park Milton Road, Cambridge  
Cambridgeshire CB4 0QA, GB  
GOLDING, Bernard Thomas, School of Chemistry  
Bedson Building Newcastle University, Newcastle  
Upon Tyne, Tyne and Wear, NE1 7RU, GB  
HARDCASTLE, Ian Robert, School of Chemistry  
Bedson Building Newcastle University, Newcastle  
Upon Tyne, Tyne and Wear, NE1 7RU, GB  
CANO, Celine Florence, School of Chemistry Bedson  
Building Newcastle University, Newcastle Upon Tyne,  
Tyne and Wear, NE1 7RU, GB  
MILLER, Duncan Charles, School of Chemistry  
Bedson Building Newcastle University, Newcastle  
Upon Tyne, Tyne and Wear, NE1 7RU, GB  
CULLY, Sarah, Centre For Biomolecular Sciences  
University of Nottingham University Park, Nottingham  
Nottinghamshire NG7 2RD, GB  
NOBLE, Martin Edward Mäntylä, Paul O'gorman  
Building Newcastle University Medical School  
Framlington Place, Newcastle Upon Tyne, Tyne and  
Wear, NE2 4HH, GB  
OSBORNE, James Daniel, Biofocus Dpi Limited  
Chesterford Research Park, Saffron Walden Essex  
CB10 1XL, GB  
PEACH, Joanne, Biofocus Dpi Limited Chesterford  
Research Park, Saffron Walden Essex CB10 1XL, GB  
LEWIS, Arwel, Biofocus Dpi Limited Chesterford  
Research Park, Saffron Walden Essex CB10 1XL, GB  
HIRST, Kim Louise, Biofocus Dpi Limited Chesterford  
Research Park, Saffron Walden Essex CB10 1XL, GB  
WHITTAKER, Benjamin Paul, Biofocus Dpi Limited  
Chesterford Research Park, Saffron Walden Essex  
CB10 1XL, GB  
WATSON, David Wyn, Biofocus Dpi Limited  
Chesterford Research Park, Saffron Walden Essex  
CB10 1XL, GB  
MITCHELL, Dale Robert, Biofocus Dpi Limited  
Chesterford Research Park, Saffron Walden Essex

CB10 1XL, GB  
GRIFFIN, Roger John, "-", deceased, GB

(51) MKP  
**A61K 31/397 2006 (97) EP 3359533**  
**A61K 31/4025 2006**  
**A61K 31/498 2006**  
**A61K 31/4985 2006**  
**C07D 241/14 2006**  
**C07D 401/04 2006**  
**C07D 401/06 2006**  
**C07D 403/04 2006**  
**C07D 403/06 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 413/04 2006**  
**C07D 413/06 2006**  
**C07D 417/06 2006**  
**C07D 471/04 2006**  
**C07D 487/02 2006**  
**C07D 491/10 2006**  
**C07D 498/10 2006**  
**C07D 513/10 2006**

(96) EP 16778024.6 7.10.2016  
(97) EP 3359533, 15.8.2018 201833, en

(31) 15189163 (32) 2015-10-09 (33) EP  
16174710 2016-06-16 EP

(54) QUINOXALINE AND PYRIDOPYRAZINE  
DERIVATIVES AS PI3KBETA INHIBITORS

(72) ANGIBAUD, Patrick, René, Janssen-Cilag 1 rue  
Camille Desmoulins TSA 91003, 92787 Issy-les  
Moulineaux Cedex 9, FR  
QUEROLLE, Olivier, Alexis, Georges, Janssen-Cilag 1  
rue Camille Desmoulins TSA 91003, 92787 Issy-les  
Moulineaux Cedex 9, FR  
BERTHELOT, Didier, Jean-Claude, Janssen-Cilag 1  
rue Camille Desmoulins TSA 91003, 92787 Issy-les  
Moulineaux Cedex 9, FR  
MEYER, Christophe, Janssen-Cilag 1 rue Camille  
Desmoulins TSA 91003, 92787 Issy-les Moulineaux  
Cedex 9, FR  
WILLOT, Matthieu, Philippe, Victor, Jahnstrasse 15,  
40215 Düsseldorf, DE  
MEERPOEL, Lieven, Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
JOUSSEAUME, Thierry, François, Alain, Jean, c/o  
Cilag AG Hochstrasse 201, 8200 Schaffhausen, CH

(51) MKP  
**A61K 31/438 2006 (97) EP 3359542**  
**A61P 35/00 2006**  
**C07D 471/22 2006**  
**C07D 487/22 2006**

(96) EP 16778038.6 7.10.2016  
(97) EP 3359542, 15.8.2018 201833, en

(31) 15189210 (32) 2015-10-09 (33) EP

(54) SPIRO[3H-INDOLE-3,2'-PYRROLIDIN]-2(1H)-ONE  
COMPOUNDS AND DERIVATIVES AS MDM2-P53  
INHIBITORS

(72) GOLLNER, Andreas, Boehringer Ingelheim GmbH/  
Corporate Patents Binger Strasse 173, 55216  
Ingelheim Am Rhein, DE  
BROEKER, Joachim, Boehringer Ingelheim GmbH/

Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 KERRES, Nina, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 KOFINK, Christiane, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 RAMHARTER, Juergen, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 WEINSTABL, Harald, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 GILLE, Annika, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 GOEPPER, Stefan, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 HENRY, Manuel, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE  
 HUCHLER, Guenther, Boehringer Ingelheim GmbH/  
 Corporate Patents Binger Strasse 173, 55216  
 Ingelheim Am Rhein, DE

- 
- (51) MKP  
**E06B 3/30 2006 (97) EP 3321464**
- (96) EP 17197834.9 23.10.2017  
 (97) EP 3321464, 11.7.2018 201828, en  
 (31) 201600113986 (32) 2016-11-11 (33) IT  
 (54) SASH WITH LOCKING ELEMENT COMPRISING  
 SLIDING SURFACES  
 (72) MUSSINELLI, Giorgio, c/o EUROPROFILI GROUP  
 S.P.A. Via Barco, 28, 25045 Castegnato, Brescia, IT
- 

- (51) MKP  
**A61K 47/60 2017 (97) EP 3342427**  
**A61P 25/04 2006**  
**A61P 25/36 2006**
- (96) EP 17198484.2 16.9.2009  
 (97) EP 3342427, 4.7.2018 201827, en  
 (31) 192247 P (32) 2008-09-16 (33) US  
 558395 2009-09-11 US  
 (54) PEGYLATED OPIOIDS WITH LOW POTENTIAL FOR  
 ABUSE  
 (72) JUDE-FISHBURN, Simone C., 503 Upton Street,  
 Redwood City, CA 94062, US  
 RIELY, Timothy A., 211 Morningwalk Lane, Huntsville,  
 AL 35824, US  
 ZACARIAS, Alberto, 95 Kimberlin Heights Drive,  
 Oakland, CA 94619, US  
 GURSAHANI, Hema, 833 Chrysopolis Drive, Foster  
 City, CA 94404, US
- 

- (51) MKP  
**G03F 7/20 2006 (97) EP 3358414**
- (96) EP 17199654.9 18.1.2006  
 (97) EP 3358414, 8.8.2018 201832, en  
 (31) 2005013576 (32) 2005-01-21 (33) JP

- 2005120709 2005-04-19 JP  
 (54) ILLUMINATION OPTICAL APPARATUS, EXPOSURE  
 APPARATUS AND DEVICE MANUFACTURING  
 METHOD  
 (71) Nikon Corporation, 15-3, Konan 2-chome, Minato-ku,  
 Tokyo 108-6290, JP  
 (72) Tanitsu, Osamu, c/o NIKON CORPORATION 2-3,  
 Marunouchi 3-chome Chiyoda-ku, Tokyo, 100-8331,  
 JP  
 Hirota, Hiroyuki, c/o NIKON CORPORATION 2-3,  
 Marunouchi 3-chome Chiyoda-ku, Tokyo, 100-8331,  
 JP  
 Shigematsu, Koji, c/o NIKON CORPORATION 2-3,  
 Marunouchi 3-chome Chiyoda-ku, Tokyo, 100-8331,  
 JP  
 Kurita, Shinichi, c/o NIKON CORPORATION 2-3,  
 Marunouchi 3-chome Chiyoda-ku, Tokyo, 100-8331,  
 JP
- 

- (51) MKP  
**H04M 1/57 2006 (97) EP 2224701**  
**H04M 1/725 2006**  
**H04M 3/42 2006**
- (96) EP 09154463.5 5.3.2009  
 (97) EP 2224701, 1.8.2018 201831, en  
 (31) 394808 (32) 2009-02-27 (33) US  
 (54) System and method for intelligent call identification on  
 a mobile communication device  
 (72) Gisby, Douglas, 2000 Bridge Parkway Suite 100,  
 Redwood City CA 94065, US  
 Gray, Michael, 2000 Bridge Parkway Suite 100,  
 Redwood City CA 94065, US  
 Werner, Colin, 295 Philip Street, Waterloo Ontario N2L  
 3W8, CA  
 Bergmann, Carsten, 2000 Bridge Parkway Suite 100,  
 Redwood City CA 94065, US
- 

- (51) MKP  
**A01N 43/42 2006 (97) EP 2522658**  
**A01N 55/00 2006**  
**A01P 3/00 2006**  
**C07D 215/14 2006**  
**C07D 215/18 2006**  
**C07D 215/20 2006**  
**C07D 215/38 2006**  
**C07D 221/04 2006**  
**C07D 401/12 2006**  
**C07D 471/04 2006**  
**C07D 491/048 2006**  
**C07D 495/04 2006**
- (96) EP 10841029.1 28.12.2010  
 (97) EP 2522658, 1.8.2018 201831, en  
 (31) 2010000194 (32) 2010-01-04 (33) JP  
 (54) NITROGEN-CONTAINING HETEROCYCLIC  
 COMPOUND AND  
 AGRICULTURAL/HORTICULTURAL GERMICIDE  
 (72) SHIBAYAMA Kotaro, c/o Odawara Research Center  
 Nippon Soda Co. Ltd. 345 Takada, Odawara-shi  
 Kanagawa 250-0280, JP  
 INAGAKI Jun, c/o Odawara Research Center Nippon  
 Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa  
 250-0280, JP  
 SAIKI Yuto, c/o Odawara Research Center Nippon

Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa  
250-0280, JP  
MITANI Akira, c/o Odawara Research Center Nippon  
Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa  
250-0280, JP  
KUWAHARA Raito, c/o Odawara Research Center  
Nippon Soda Co. Ltd. 345 Takada, Odawara-shi  
Kanagawa 250-0280, JP  
SATO Motoaki, c/o Odawara Research Center Nippon  
Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa  
250-0280, JP  
NISHIMURA Satoshi, c/o Odawara Research Center  
Nippon Soda Co. Ltd. 345 Takada, Odawara-shi  
Kanagawa 250-0280, JP  
KUBOKI Mami, c/o Odawara Research Center Nippon  
Soda Co. Ltd. 345 Takada, Odawara-shi Kanagawa  
250-0280, JP

- 
- (51) MKP  
**A21D 6/00 2006 (97) EP 1810572**  
**A21D 10/02 2006**  
**A21D 13/00 2006**
- (96) EP 07000006.2 2.1.2007  
(97) EP 1810572, 19.9.2018 201838, en  
(31) ge20060004 (32) 2006-01-13 (33) IT  
(54) Filled pastry and relative manufacturing process  
(71) SUPER CROISSANT S.r.l., Loc. Pratolino, 19038  
Sarzana SP, IT  
(72) Marsili, Roberto, Loc. Pratolino, 19038 Sarzana (SP),  
IT
- 

- (51) MKP  
**C07K 16/34 2006 (97) EP 2006304**
- (96) EP 07012282.5 22.6.2007  
(97) EP 2006304, 11.7.2018 201828, en  
(54) Anti-HPA-5b monoclonal antibody  
(71) Stiftung für Diagnostische Forschung, Praz-Rond,  
1785 Cressier sur Morat, CH  
(72) Rigal, Dominique, Dr., 4 chemin de Chantemerle,  
69370 St Didier au Mt d'Or, FR  
Merieux, Yves, 30 Rue Saint Philippe, 69003 Lyon, FR  
Pin, Jean, Jacques, 94 Route Nationale 6, 69720 St  
Bonnet de Mure, FR
- 

- (51) MKP  
**G06F 17/30 2006 (97) EP 1903455**
- (96) EP 06121099.3 22.9.2006  
(97) EP 1903455, 25.7.2018 201830, en  
(54) Schema updating for synchronizing databases  
connected by wireless interface  
(72) Tysowski, Piotr, 459 Bluestream Road,, Waterloo  
Ontario N2K 2R2, CA  
May, Darrell Reginald, 453 Lake Louise Boulevard,,  
Waterloo Ontario N2V 2K6, CA
- 

- (51) MKP  
**G06F 3/023 2006 (97) EP 1868064**
- (96) EP 06253076.1 14.6.2006  
(97) EP 1868064, 11.7.2018 201828, en  
(54) Handheld electronic device with assisted text entry

using existing message thread, and associated  
method

- (72) Vuong, Thanh, 458 Activa Avenue, Kitchener, Ontario  
N2E 4B9, CA
- 

- (51) MKP  
**H02H 3/08 2006 (97) EP 2754217**  
**H02H 7/085 2006**  
**H02H 9/02 2006**  
**H02P 25/22 2006**
- (96) EP 12830542.2 6.9.2012  
(97) EP 2754217, 12.9.2018 201837, en  
(31) 201161531610 P (32) 2011-09-06 (33) US  
(54) STARTER APPARATUS, SYSTEM, AND/OR  
METHOD FOR A SEPARABLE-WINDING MOTOR  
(72) PERRA, Andre, Pierre, 17050 NW Skyline Blvd.,  
Portland, OR 97231, US  
HOLCE, Kent, Jeffrey, 8445 NW Tuality Way,  
Portland, OR 97229, US  
LEONARD, Scott, E., 949 NW Overton Unit 705,  
Portland, OR 97209, US
- 

- (51) MKP  
**G06Q 30/02 2012 (97) EP 2795839**  
**H04L 12/16 2006**
- (96) EP 12860108.5 10.7.2012  
(97) EP 2795839, 18.7.2018 201829, en  
(31) 201161578470 P (32) 2011-12-21 (33) US  
(54) SYSTEM AND METHOD FOR MEASURING AND  
IMPROVING THE EFFICIENCY OF SOCIAL MEDIA  
CAMPAIGNS  
(71) Engagement Labs Inc., Laboratoires Engagement Inc.  
5605 De Gaspé avenue, suite 201, Montréal QC H2T  
2A4, CA  
(72) ALLARD, Paul, 6594 10e Avenue Apt. 1, Montréal,  
Québec H1Y 2H9, CA  
LIACAS, Tom, 5230 8e Avenue, Montréal, Québec  
H1Y 3L2, CA
- 

- (51) MKP  
**A47C 19/20 2006 (97) EP 2844110**
- (96) EP 13707871.3 6.3.2013  
(97) EP 2844110, 15.8.2018 201833, en  
(31) MI20120341 (32) 2012-03-06 (33) IT  
MI20120632 2012-04-17 IT  
(54) MECHANISM FOR COLLAPSIBLE BUNK-BEDS  
(71) Manzoni, Giulio, Via Vicinanza 6, 23814 Cremeno, IT  
(72) Manzoni, Giulio, Via Vicinanza 6, 23814 Cremeno, IT
- 

- (51) MKP  
**A61K 9/16 2006 (97) EP 2819670**  
**A61K 31/47 2006**  
**A61K 47/02 2006**  
**A61K 47/26 2006**  
**A61K 47/32 2006**  
**A61K 47/38 2006**
- (96) EP 13708625.2 27.2.2013  
(97) EP 2819670, 15.8.2018 201833, en  
(31) 201261603882 P (32) 2012-02-27 (33) US  
201261710352 P 2012-10-05 US



- (54) PHARMACEUTICAL COMPOSITION AND ADMINISTRATION THEREOF
- (72) DOKOU, Eleni, 60 Fairfield Street Unit 1, Cambridge, MA 02140, US  
JAMZAD, Shahla, 4 Lorimer Road, Belmont, MA 02478, US  
CAESAR, John, P., Jr., 50 Otis Street, Lancaster, MA 01523, US  
FAWAZ, Majed, 135 North Street, Foxboro, MA 02035, US  
DAS, Laura, 42 Eighth Street Unit 2324, Charlestown, MA 02129, US  
GU, Chong-Hui, 217 Varick Road, Waban, MA 02468, US  
HURTER, Patricia, Nell, 49 Tahanto Trail, Harvard, MA 01451, US  
ISRANI, Meghna, Jai, 331 Huntington Avenue 13, Boston, MA 02115, US  
JOHNSTON, Meghan, M., 54 Emerson Street, Wakefield, MA 01880, US  
KNEZIC, Dragutin, 28 Franklin Street, Watertown, MA 02472, US  
KUZMISSION, Andrew, G., 9 Crimson Drive, Shrewsbury, MA 01545, US  
WANG, Hongren, 64 Emerson Gardens Road, Lexington, MA 02420, US
- 
- (51) MKP  
**A61B 5/107 2006 (97) EP 2812651**  
**A61C 9/00 2006**  
**G01B 11/25 2006**  
**G01B 21/04 2006**
- (96) EP 13708645.0 4.2.2013  
(97) EP 2812651, 19.9.2018 201838, de  
(31) 102012100959 (32) 2012-02-06 (33) DE  
(54) METHOD FOR DISPLAYING OPTICALLY DETERMINED SURFACE GEOMETRIES  
(72) JESENKO, Jürgen, Sonnendorfstrasse 14b, A-9584 Finkenstein, AT
- 
- (51) MKP  
**A61B 5/107 2006 (97) EP 2812650**  
**A61C 9/00 2006**  
**G01B 11/25 2006**
- (96) EP 13708647.6 4.2.2013  
(97) EP 2812650, 12.9.2018 201837, de  
(31) 102012100953 (32) 2012-02-06 (33) DE  
(54) DEVICE FOR DETECTING THE THREE-DIMENSIONAL GEOMETRY OF OBJECTS AND METHOD FOR THE OPERATION THEREOF  
(72) NOWAK, Christoph, Herzgasse 44/3, A-1100 Wien, AT  
KOINIG, Horst, St. Primusweg 62, A-9020 Klagenfurt, AT  
JESENKO, Jürgen, Sonnendorfstrasse 14b, A-9584 Finkenstein, AT
- 
- (51) MKP  
**A01N 43/42 2006 (97) EP 2378876**  
**A61K 9/00 2006**  
**A61K 9/70 2006**  
**A61K 31/44 2006**
- A61K 31/4745 2006**  
**A61K 47/12 2006**  
**A61K 47/14 2006**  
**A61K 47/14 2017**  
**A61P 17/00 2006**  
**A61P 17/12 2006**
- (96) EP 09837849.0 11.12.2009  
(97) EP 2378876, 4.7.2018 201827, en  
(31) 205145 P (32) 2009-01-15 (33) US  
144731 P 2009-01-14 US  
139536 P 2008-12-19 US  
(54) LOWER DOSAGE STRENGTH IMIQUIMOD FORMULATIONS AND SHORT DOSING REGIMENS FOR TREATING ACTINIC KERATOSIS  
(72) NORDSIEK, Michael, T., 737 Bair Road, Berwyn, PA 19312, US  
LEVY, Sharon, F., 404 East Mount Airy Avenue, Philadelphia, PA 19119, US  
LEE, James, H., 106 Old Lancaster Road, Devon, PA 19331, US  
KULP, James, H., 104 Crosspointe Drive, West Chester, PA 19380, US  
BALAJI, Kodumudi, S., 3004 Honeymead Road, Downingtown, PA 19335, US  
MENG, Tze-Chiang, 1115 Trappers Court, Lino Lakes, MN 55038, US  
WU, Jason, J., 608 Trephanny Lane, Wayne, PA 19087, US  
BAHM, Valyn, S., 210 Dylan Lane, Phoenixville, PA 19460, US  
BABILON, Robert, 510 Fancy Hill Road, Boyertown, PA 19512, US
- 
- (51) MKP  
**A61K 39/285 2006 (97) EP 2367944**  
**C12N 15/863 2006**
- (96) EP 09764186.4 27.11.2009  
(97) EP 2367944, 5.9.2018 201836, en  
(31) 08020617 (32) 2008-11-27 (33) EP  
(54) PROMOTERS FOR RECOMBINANT VIRAL EXPRESSION  
(72) STEIGERWALD, Robin, Klenzstrasse 97, 80469 München, DE  
MEINSINGER-HENSCHER, Christine, Franz-Schuster-Strasse 23A, 82061 Neuried, DE  
FELDER, Eva, Kohlsteinerstrasse 21, 81243 München, DE
- 
- (51) MKP  
**A61K 31/7088 2006 (97) EP 3341480**  
**C12N 15/11 2006**
- (96) EP 16762935.1 26.8.2016  
(97) EP 3341480, 4.7.2018 201827, en  
(31) 201562211678 P (32) 2015-08-28 (33) US  
201662379696 P 2016-08-25 US  
(54) MODIFIED ANTISENSE OLIGOMERS FOR EXON INCLUSION IN SPINAL MUSCULAR ATROPHY  
(72) PASSINI, Marco, A., 215 First Street, Cambridge, MA 02142, US  
HANSON, Gunnar, J., 215 First Street, Cambridge, MA 02142, US
-

- (51) MKP  
**A61K 39/12 2006 (97) EP 3344289**  
**A61P 31/00 2006**
- (96) EP 16763176.1 31.8.2016  
(97) EP 3344289, 11.7.2018 201828, en  
(31) 201562212124 P (32) 2015-08-31 (33) US
- (54) PESTIVIRUS VACCINES FOR CONGENITAL TREMORS
- (71) Iowa State University Research Foundation, Inc., 1805 Collaboration Place, Suite 2100, Ames, IA 50010, US
- (72) VICTORIA, Joseph Gilbert, c/o VP IP Legal Boehringer Ingelheim USA Corp. 900 Ridgebury Road P.O. Box 368, Ridgefield, Connecticut 06877-0368, US  
PATTERSON, Abby Rae, c/o VP IP Legal Boehringer Ingelheim USA Corp. 900 Ridgebury Road P.O. Box 368, Ridgefield, Connecticut 06877-0368, US  
VISEK, Callie Ann, c/o VP IP Legal Boehringer Ingelheim USA Corp. 900 Ridgebury Road P.O. Box 368, Ridgefield, Connecticut 06877-0368, US  
IYER, Arun V., c/o VP IP Legal Boehringer Ingelheim USA Corp. 900 Ridgebury Road P.O. Box 368, Ridgefield, Connecticut 06877-0368, US  
HOBBS, Lea Ann, c/o VP IP Legal Boehringer Ingelheim USA Corp. 900 Ridgebury Road P.O. Box 368, Ridgefield, Connecticut 06877-0368, US  
ARRUDA, Bailey Lauren, Iowa State University Veterinary Diagnostic Laboratory College of Veterinary Medicine 1800 Christensen Dr., Ames, Iowa 50011-1134, US  
ARRUDA, Paulo Henrique Elias, Iowa State University Veterinary Diagnostic Laboratory College of Veterinary Medicine 1800 Christensen Dr., Ames, Iowa 50011-1134, US  
MAGSTADT, Drew Robert, Iowa State University Veterinary Diagnostic Laboratory College of Veterinary Medicine 1800 Christensen Dr., Ames, Iowa 50011-1134, US  
SCHWARTZ, Kent Jay, Iowa State University Veterinary Diagnostic Laboratory College of Veterinary Medicine 1800 Christensen Dr., Ames, Iowa 50011-1134, US

- (51) MKP  
**B60F 3/00 2006 (97) EP 3347215**  
**B62D 37/00 2006**  
**B62D 61/00 2006**
- (96) EP 16763250.4 7.9.2016  
(97) EP 3347215, 18.7.2018 201829, en  
(31) UB20153451 (32) 2015-09-07 (33) IT
- (54) SELF-STABILISING TWO-WHEELED VEHICLE, IN PARTICULAR AN AMPHIBIOUS VEHICLE
- (71) Def-Tech SAS. Di Ettore De Francesco&C., Largo Strindberg 43, 00142 Roma (RM), IT
- (72) DE FRANCESCO, Eduardo, c/o DEF-TECH SAS. DI ETTORRE DE FRANCESCO&C. Largo Strindberg 43, 00142 Roma (RM), IT  
DE FRANCESCO, Ettore, c/o DEF-TECH SAS. DI ETTORRE DE FRANCESCO&C. Largo Strindberg 43, 00142 Roma (RM), IT  
DE FRANCESCO, Ruggero, c/o DEF-TECH SAS. DI ETTORRE DE FRANCESCO&C. Largo Strindberg 43, 00142 Roma (RM), IT

- (51) MKP  
**A61K 31/454 2006 (97) EP 3344254**  
**A61K 31/519 2006**  
**A61K 31/573 2006**  
**A61K 35/00 2006**
- (96) EP 16763673.7 31.8.2016  
(97) EP 3344254, 11.7.2018 201828, en  
(31) 201562212518 P (32) 2015-08-31 (33) US
- (54) BTK INHIBITOR COMBINATIONS FOR TREATING MULTIPLE MYELOMA
- (72) BILOTTI, Elizabeth, 995 East Arques Avenue, Sunnyvale, CA 94085, US  
GRAEF, Thorsten, 26209 Dori Lane, Los Altos Hills, CA 94022, US

- (51) MKP  
**A61K 39/00 2006 (97) EP 3344656**  
**C07K 16/28 2006**
- (96) EP 16763697.6 1.9.2016  
(97) EP 3344656, 11.7.2018 201828, en  
(31) 201562212851 P (32) 2015-09-01 (33) US  
201562216043 P 2015-09-09 US  
201562257195 P 2015-11-18 US
- (54) ANTI-PD-1 ANTIBODIES AND METHODS OF USE THEREOF
- (72) VAN DIJK, Marc, Gaailaan 16, 3722 ZH Bilthoven, NL  
MUNDT, Cornelia, Anne, Hangstrasse 34, 79539 Lorrach, DE  
RITTER, Gert, Ludwig Institute for Cancer Research 666 Third Avenue 28th Floor, New York, NY 10017, US  
WOLCHOK, Jedd, David, 333 East 30th Street Apt. 17C, New York, NY 10016, US  
MERGHOUB, Taha, 10 Huron Avenue Apt. 14K, Jersey City, NJ 07306, US  
ZAPPASODI, Roberta, 475 Main Street Apt. 2U, New York, NY 10044, US  
HOLMGAARD, Rikke, Bæk, 200 West 60th Street Apt. 14F, New York, NY 10023, US  
SCHAEER, David, 715 Shore Acres Drive, Mamaroneck, NY 10543, US  
SAVITSKY, David, Adam, 28 Sunrise Road, Boxford, MA 01921, US  
WILSON, Nicholas, Stuart, 68 Electric Avenue Apt. 1, Somerville, MA 02144, US

- (51) MKP  
**A61K 31/4178 2006 (97) EP 3344245**  
**A61K 31/496 2006**  
**A61K 31/513 2006**  
**A61K 31/565 2006**  
**A61P 15/00 2006**
- (96) EP 16763701.6 1.9.2016  
(97) EP 3344245, 11.7.2018 201828, en  
(31) 201562213000 P (32) 2015-09-01 (33) US
- (54) METHODS OF ADMINISTERING ELAGOLIX
- (72) GOSS, Sandra L., 2916 Southern Hills Drive, Wadsworth, Illinois 60083, US  
KLEIN, Cheri E., 1933 Barberry Road, Northbrook, Illinois 60062, US  
NG, Juki Wing-Keung, 1661 Cavell Avenue, Highland

Park, Illinois 60035, US  
SALEM, Ahmed, 1501 North Milwaukee Avenue,  
Libertyville, Illinois 60048, US

- 
- (51) MKP  
**A61K 31/40 2006 (97) EP 3340980**  
**A61K 31/404 2006**  
**A61K 31/616 2006**  
**A61K 45/06 2006**
- (96) EP 16763927.7 26.8.2016  
(97) EP 3340980, 4.7.2018 201827, fr  
(31) 1570030 (32) 2015-08-27 (33) FR  
(54) PHARMACEUTICAL COMPOSITION COMPRISING AN HMG-COA REDUCTASE INHIBITOR AND AN ECA INHIBITOR  
(72) FONKNECHTEN, Gilles, Le petit chêne Lieudit la Californie, 45240 Ligny Le Ribault, FR
- 

- (51) MKP  
**C12Q 1/68 2018 (97) EP 3341495**
- (96) EP 16763978.0 25.8.2016  
(97) EP 3341495, 4.7.2018 201827, en  
(31) 15182601 (32) 2015-08-26 (33) EP  
(54) ZIC1 AND GHSR, MOLECULAR DIAGNOSTIC MARKERS FOR HPV-INDUCED INVASIVE CANCERS, NONHPV-INDUCED GYNAECOLOGICAL AND ANOGENITAL CANCERS AND THEIR HIGH-GRADE PRECURSOR LESIONS  
(72) HESSELINK, Albertus Theodorus, c/o Biothof 15 1, 1098 RX Amsterdam, NL
- 

- (51) MKP  
**F01K 23/10 2006 (97) EP 3344856**  
**F01K 23/10 2006**  
**F01K 25/10 2006**  
**F01K 25/10 2006**  
**F02C 1/00 2006**  
**F02C 1/00 2006**  
**F02C 1/06 2006**  
**F02C 1/08 2006**  
**F02C 3/34 2006**  
**F02C 3/34 2006**  
**F02C 6/02 2006**  
**F02C 6/18 2006**  
**F25J 3/04 2006**
- (96) EP 16764027.5 31.8.2016  
(97) EP 3344856, 11.7.2018 201828, en  
(31) 201562212749 P (32) 2015-09-01 (33) US  
(54) SYSTEMS AND METHODS FOR POWER PRODUCTION USING NESTED CO2 CYCLES  
(72) ALLAM, Rodney John, Lanhill House, Lanhill Chippenham Wiltshire SN14 6LY, GB  
FORREST, Brock Alan, 2113 Englewood Avenue DN, Durham, North Carolina 27705, US
- 

- (51) MKP  
**A61K 38/07 2006 (97) EP 3347054**  
**A61K 47/68 2017**  
**A61P 35/00 2006**  
**A61P 35/00 2006**

- (96) EP 16765958.0 9.9.2016  
(97) EP 3347054, 18.7.2018 201829, en  
(31) 201562217320 P (32) 2015-09-11 (33) US  
(54) DOSING REGIMENS FOR ANTI-TF-ANTIBODY DRUG-CONJUGATES  
(72) LISBY, Steen, Uranusvej 16D, 3100 Hornbaek, DK  
WHITING, Nancy Cherry, 8920 Sand Point Way NE, Seattle, Washington 98115, US
- 

- (51) MKP  
**B60W 10/04 2006 (97) EP 3350059**  
**B60W 10/18 2012**  
**B60W 10/20 2006**  
**B60W 30/09 2012**  
**B60W 30/18 2012**  
**B62D 15/02 2006**  
**G05D 1/00 2006**  
**G05D 1/02 2006**
- (96) EP 16765970.5 13.9.2016  
(97) EP 3350059, 25.7.2018 201830, de  
(31) 102015217498 (32) 2015-09-14 (33) DE  
(54) METHOD AND DEVICE IN A MOTOR VEHICLE FOR AN AUTOMATIC DRIVE  
(72) ULBRICH, Simon, Juliusstrasse 34a, 38118 Braunschweig, DE  
GROSSJOHANN, Simon, Hühnerwinkel 46, 38442 Wolfsburg, DE  
HOMEIER, Kai, Schubertstrasse 5, 30161 Hannover, DE  
APPELT, Christian, Knickwall 13, 38518 Gifhorn, DE
- 

- (51) MKP  
**A61K 31/404 2006 (97) EP 3350162**  
**A61P 31/12 2006**  
**C07D 209/12 2006**
- (96) EP 16766010.9 15.9.2016  
(97) EP 3350162, 25.7.2018 201830, en  
(31) 15185523 (32) 2015-09-16 (33) EP  
16163472 2016-04-01 EP
- (54) MONO- OR DI-SUBSTITUTED INDOLE DERIVATIVES AS DENGUE VIRAL REPLICATION INHIBITORS  
(72) KESTELEYN, Bart Rudolf Romanie, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
RABOISSON, Pierre Jean-Marie Bernard, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
BONFANTI, Jean-François, c/o Janssen-Cilag 1 rue Camille Desmoulins TSA 91003, 92787 Issy-les-Moulineaux Cedex 9, FR  
JONCKERS, Tim Hugo Maria, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
BARDIOT, Dorothée Alice Marie-Eve, c/o Cistim Leuven vzw Gaston Geenslaan 2, 3001 Leuven (Heverlee), BE  
MARCHAND, Arnaud Didier M, c/o Cistim Leuven vzw Gaston Geenslaan 2, 3001 Leuven (Heverlee), BE
- 

- (51) MKP

**A61K 39/395 2006 (97) EP 3341725**  
**C07K 16/18 2006**  
**C07K 16/24 2006**  
**G01N 33/50 2006**  
**G01N 33/58 2006**  
(96) EP 16766088.5 25.8.2016  
(97) EP 3341725, 4.7.2018 201827, en  
(31) 201562209800 P (32) 2015-08-25 (33) US  
201662297777 P 2016-02-19 US  
(54) METHODS FOR DETECTING PHOSPHORYLATED  
ALPHA-SYNUCLEIN  
(72) BARBOUR, Robin, 250 Normandy Lane, Walnut  
Creek, CA 94598, US  
ZIESKE, Lynn R., 3280 Saratoga Court, Livermore,  
CA 94550, US  
HAMREN, Sarah, 120 Mt. Kennedy Drive, Martinez,  
CA 94553, US

(51) MKP  
**A01K 67/027 2006 (97) EP 3344034**  
**C12N 15/85 2006**  
(96) EP 16766164.4 1.9.2016  
(97) EP 3344034, 11.7.2018 201828, en  
(31) 201562213389 P (32) 2015-09-02 (33) US  
(54) RODENT MODEL OF PROSTATE CANCER  
(72) SIAO, Chia-Jen, c/o Regeneron Pharmaceuticals Inc.  
777 Old Saw Mill River Road, Tarrytown, New York  
10591, US  
LEE, Hoi-Ching, c/o Regeneron Pharmaceuticals Inc.  
777 Old Saw Mill River Road, Tarrytown, New York  
10591, US  
LI, Zhe, c/o Regeneron Pharmaceuticals Inc. 777 Old  
Saw Mill River Road, Tarrytown, New York 10591, US  
LAI, Ka-Man Venus, 127 West Main Street Unit 201,  
Tarrytown, New York 10591, US  
THURSTON, Gavin, c/o Regeneron Pharmaceuticals  
Inc. 777 Old Saw Mill River Road, Tarrytown, New  
York 10591, US

(51) MKP  
**A61K 31/7072 2006 (97) EP 3344642**  
**A61P 31/14 2006**  
**C07H 19/06 2006**  
(96) EP 16766172.7 1.9.2016  
(97) EP 3344642, 11.7.2018 201828, en  
(31) 201562213378 P (32) 2015-09-02 (33) US  
201562242136 P 2015-10-15 US  
201562253426 P 2015-11-10 US  
201662294449 P 2016-02-12 US  
201662296801 P 2016-02-18 US  
201662321538 P 2016-04-12 US  
201662327087 P 2016-04-25 US  
201662351038 P 2016-06-16 US  
201662363640 P 2016-07-18 US  
201662375029 P 2016-08-15 US  
(54) ANTI-VIRAL TETRAHYDROFURANE DERIVATIVES  
(72) CHAU, Jaclyn, 2581 E. 40th Avenue, Vancouver,  
British Columbia V5R 2V8, CA  
CHEN, Hui-Ju J., 4 Crow's Nest Court, Grayslake,  
Illinois 60030, US  
DEGOEY, David A., 8649 226th Avenue, Salem,  
Wisconsin 53168, US  
HARTUNG, John, 733 Chicago Avenue Apt. 208,

Evanston, Illinois 60202, US  
IDE, Nathan, 345 Tanager Lane, Lindenhurst, Illinois  
60046, US  
KALTHOD, Vikram, 1401 Sheridan Road, North  
Chicago, Illinois 60064, US  
KRUEGER, Allan C., 7260 Presidential Drive, Gurnee,  
Illinois 60031, US  
KU, Yi-Yin, 23 River Oaks, Buffalo Grove, Illinois  
60089, US  
LI, Tongmei, 12877 Sanctuary Lane, Lake Bluff, Illinois  
60044, US  
RANDOLPH, John T., 304 Broadway, Libertyville,  
Illinois 60048, US  
WAGNER, Rolf, 42530 Sheridan Oaks, Antioch, Illinois  
60002, US  
VOIGHT, Eric, 10615 48th Avenue, Pleasant Prairie,  
WI 53158, US  
HALVORSEN, Geoff T., 29625 N. Waukegan Road  
Apt. 206, Lake Bluff, IL 60044, US  
MARVIN, Christopher C., 242 Braxton Way,  
Grayslake, IL 60030, US  
MARTINEZ, Steven, R., 4713 N. Hermitage Ave., 2,  
Chicago, IL 60640, US  
BROWN, Brian, S., 812 Washington,, Evanston IL  
60202, US  
HEYMAN, Howard, R., 827 Woodward Ave.,  
Deerfield, Illinois 60015, US  
SHRESTHA, Anurupa, 2011 Greystem Circle, Apt. 2,  
Gurnee, IL 60031, US

(51) MKP  
**B65B 19/34 2006 (97) EP 3344551**  
**B65B 35/08 2006**  
**B65B 35/24 2006**  
**B65G 15/14 2006**  
**B65G 47/31 2006**  
(96) EP 16766187.5 2.9.2016  
(97) EP 3344551, 11.7.2018 201828, en  
(31) 201562213928 P (32) 2015-09-03 (33) US  
201662332745 P 2016-05-06 US  
(54) LAUNCHING SYSTEM FOR ROBOTIC SAUSAGE  
LOADING MACHINE  
(71) F.R. Drake Company, 1410 Genicom Drive,  
Waynesboro, Virginia 22980, US  
(72) MILO, Nicholas J., 27 Lodge Trail, Vesuvius, Virginia  
24483, US  
HOPKINS, Keith W., 19 Heatwole Drive, Waynesboro,  
Virginia 22980, US  
REED, George E., 1320 Chatham Road, Waynesboro,  
Virginia 22980, US

(51) MKP  
**A61K 31/713 2006 (97) EP 3347470**  
**A61P 9/10 2006**  
**A61P 27/02 2006**  
**C07H 21/02 2006**  
**C12N 15/113 2010**  
(96) EP 16766270.9 7.9.2016  
(97) EP 3347470, 18.7.2018 201829, en  
(31) 15382440 (32) 2015-09-08 (33) EP  
(54) SIRNA AND THEIR USE IN METHODS AND  
COMPOSITIONS FOR INHIBITING THE  
EXPRESSION OF THE NRARP GENE

- (71) Sylentis SAU, Parque Tecnológico de Madrid, PCM C/Santiago Grisolia No 2 Tres Cantos, Madrid 28760, ES
- (72) JIMENEZ, Ana Isabel, c/o Sylentis SAU Parque Tecnológico de Madrid PCM C/Santiago Grisolia nº 2 Tres Cantos, 28760 Madrid, ES  
PAÑEDA, Covadonga, c/o Sylentis SAU Parque Tecnológico de Madrid PCM C/Santiago Grisolia nº 2 Tres Cantos, 28760 Madrid, ES  
MARTINEZ, Tamara, c/o Sylentis SAU Parque Tecnológico de Madrid PCM C/Santiago Grisolia nº 2 Tres Cantos, 28760 Madrid, ES

CHAPMAN, Robert, Clark, 4 Jefferson Court, Downingtown, PA Pennsylvania 19335, US  
YANG, Chunhua, 20 Canady Ct., Belle Mead, NJ New Jersey 08502, US  
JAIN, Uday, 3 Jay Court, Plainsboro, NJ New Jersey 08536, US

- (51) MKP  
**A61K 9/00 2006 (97) EP 3347377**  
**A61P 11/06 2006**  
**A61P 37/08 2006**  
**C07K 16/24 2006**
- (96) EP 16766396.2 7.9.2016  
(97) EP 3347377, 18.7.2018 201829, en
- (31) 201562216050 P (32) 2015-09-09 (33) US  
201662342511 P 2016-05-27 US
- (54) THYMIC STROMAL LYMPHOPOIETIN (TSLP)-BINDING ANTIBODIES AND METHODS OF USING THE ANTIBODIES
- (72) RONDEAU, Jean-Michel Rene, Novartis Pharma AG Postfach, 4002 Basel, CH  
EDWARDS, Matthew John, 19 Millais, Horsham Sussex RH13 6BS, GB  
MILLER, Danforth, Novartis Pharmaceuticals Corporation 150 Industrial Road, San Carlos, California 94070, US  
HUANG, Daniel, Novartis Pharmaceuticals Corporation 150 Industrial Road, San Carlos, California 94070, US  
HEMMIG, Rene, Novartis Pharma AG Postfach, 4002 Basel, CH  
KNOPF, Hans-Peter, Novartis Pharma AG Postfach, 4002 Basel, CH  
GUPTA, Kapil, 92 Border Road, Concord, Massachusetts 01742, US  
VAN HEEKE, Gino Anselmus, 1 Tudor Drive, Upper Beeding BN44 3HP, GB  
HAUBST, Nicole, MorphoSys AG Semmelweisstr. 7, 82152 Planegg, DE  
ANDLAUER, Barbara, MorphoSys AG Semmelweisstr. 7, 82152 Planegg, DE

- (51) MKP  
**A61K 31/4439 2006 (97) EP 3284742**  
**A61P 3/00 2006**  
**A61P 11/00 2006**  
**A61P 25/00 2006**  
**A61P 29/00 2006**  
**A61P 31/00 2006**  
**A61P 35/00 2006**  
**C07D 405/14 2006**
- (96) EP 17190920.3 13.3.2014  
(97) EP 3284742, 26.9.2018 201839, en
- (31) 201361791007 P (32) 2013-03-15 (33) US
- (54) SUBSTITUTED PYRIDINE DERIVATIVES USEFUL AS C-FMS KINASE INHIBITORS
- (72) CHEN, Jie, 4 Worthington Terrace, Flemington, NJ New Jersey 08822, US  
DONAHUE, Matthew, 200 Foxgate Avenue Apt. 5H, Hattiesburg, MS Mississippi 39402, US  
LIM, Heng-Keang, 9 Dustin Drive, Lawrenceville, NJ New Jersey 08648, US  
LIN, Ronghui, 3003 Shawnee Green, Ambler, PA Pennsylvania 19002, US  
SALTER, Rhys, 204 Windsor Way, Doylestown, PA Pennsylvania 18901, US  
WU, Jiejun, 11383 Pacific Shores Way, San Diego, CA California 92130, US

- (51) MKP  
**A61K 9/00 2006 (97) EP 3351546**  
**A61K 31/365 2006**  
**A61K 47/34 2017**  
**A61P 33/00 2006**  
**C07D 493/22 2006**
- (96) EP 17190708.2 30.11.2012  
(97) EP 3351546, 25.7.2018 201830, en
- (31) 201161566336 P (32) 2011-12-02 (33) US
- (54) LONG-ACTING INJECTABLE MOXIDECTIN FORMULATIONS
- (72) CADY, Susan, Mancini, 1501 Revere Road, Yardley, PA Pennsylvania 19067, US  
MA, Baoqing, 10 Jared Blvd., Kendall Park, NJ New Jersey 08824, US

- (51) MKP  
**A61K 9/00 2006 (97) EP 3275445**  
**A61K 9/10 2006**  
**A61K 9/127 2006**  
**A61K 9/19 2006**  
**A61K 31/573 2006**  
**A61K 31/58 2006**  
**A61K 31/7088 2006**  
**A61K 38/00 2006**  
**A61P 27/02 2006**
- (96) EP 17191206.6 29.1.2010  
(97) EP 3275445, 5.9.2018 201836, en
- (31) 538435 (32) 2009-08-10 (33) US
- (54) OPHTHALMIC DRUG DELIVERY SYSTEM CONTAINING PHOSPHOLIPID AND CHOLESTEROL
- (72) SHIH, Sheue-Fang, 11F.-1, No.3, Yuanqu Street, Nangang District, 11503 Taipei City, TW  
CHANG, Po-Chun, 11F.-1, No.3, Yuanqu Street, Nangang District, 11503 Taipei City, TW  
TSENG, Yun-Long, 11F.-1, No.3, Yuanqu Street, Nangang District, 11503 Taipei City, TW  
GUO, Luke, S., S., 432 North Canal St., Suite 20,, SOUTH SAN FRANCISCO, 94080, US  
HONG, Keelung, 432 North Canal St., Suite 20,, SOUTH SAN FRANCISCO, 94080, US

(51) MKP

**B05C 1/04 2006 (97) EP 3273134**  
**B62J 31/00 2006**  
**F16H 57/05 2006**  
**F16N 3/04 2006**  
**F16N 9/00 2006**  
(96) EP 17192186.9 20.9.2017  
(97) EP 3273134, 29.8.2018 201835, de  
(31) 202016103943 U (32) 2016-07-20 (33) DE  
202016107296 U 2016-12-22 DE  
(54) DEVICE FOR APPLYING OIL TO A CHAIN OF A  
TWO-WHEELED VEHICLE, IN PARTICULAR A  
BICYCLE  
(72) Kordes, Sven, Grüner Weg 1, 59846 Sundern, DE  
Grabski, Karsten, Fasanenweg 19, 59469 Ense, DE  
Schweineberg, Rolf, Friedrich-Naumann-Straße 39,  
59759 Arnsberg, DE

(51) MKP  
**A61K 31/44 2006 (97) EP 3293176**  
**A61P 11/00 2006**  
**C07D 213/89 2006**  
(96) EP 17192278.4 17.10.2014  
(97) EP 3293176, 5.9.2018 201836, en  
(31) 13189784 (32) 2013-10-22 (33) EP  
(54) CRYSTAL FORM OF A PDE4 INHIBITOR  
(72) FALCHI, Alessandro, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT  
LUTERO, Emilio, c/o CHIESI FARMACEUTICI S.p.A.  
Via Palermo, 26/A, 43122 PARMA, IT  
FERRARI, Emanuele, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT  
PIVETTI, Fausto, c/o CHIESI FARMACEUTICI S.p.A.  
Via Palermo, 26/A, 43122 PARMA, IT  
BUSSOLATI, Rocco, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT  
MARIANI, Edoardo, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT  
VECCHI, Orsola, c/o CHIESI FARMACEUTICI S.p.A.  
Via Palermo, 26/A, 43122 PARMA, IT  
BAPPERT, Erhard, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT  
VENTRICI, Caterina, c/o CHIESI FARMACEUTICI  
S.p.A. Via Palermo, 26/A, 43122 PARMA, IT

(51) MKP  
**A61K 38/46 2006 (97) EP 3281636**  
**C07K 1/16 2006**  
(96) EP 17192938.3 23.2.2011  
(97) EP 3281636, 19.9.2018 201838, en  
(31) 307587 P (32) 2010-02-24 (33) US  
201070067 2010-02-24 DK  
(54) PROCESS FOR PRODUCTION AND PURIFICATION  
OF RECOMBINANT LYSOSOMAL ALPHA-  
MANNOSIDASE  
(72) Fogh, Jens, Bjergagervej 37, 3540 Lyngø, DK  
Andersson, Claes, Tallåsvägen 5, 187 43 Täby, SE  
Weigelt, Cecilia, Banérgatan 27, 1 tr., 115 22  
Stockholm, SE  
Hydén, Pia, Dalgången 6, 182 74 Stocksund, SE  
Reuterwall, Helena, Ripstigen 6, 1tr, 170 74 Solna, SE  
Nilsson, Stefan, Geijersgatan 35B, 752 31 Uppsala,  
SE

(51) MKP  
**E04H 4/08 2006 (97) EP 3312364**  
**E04H 4/10 2006**  
(96) EP 17195786.3 10.10.2017  
(97) EP 3312364, 25.7.2018 201830, fr  
(31) 1660167 (32) 2016-10-20 (33) FR  
(54) MOTOR ASSEMBLY INCLUDING AT LEAST ONE  
GEAR MOTOR UNIT  
(71) Unicum Transmission de Puissance, Zac de  
Montrambert-Pigeot, 42150 La Ricamarie, FR  
(72) FAURIAUX, Samuel, 13 Rue des Gabelles, 94370  
SUCY EN BRIE, FR

(51) MKP  
**G01B 7/16 2006 (97) EP 3312550**  
**G01L 1/22 2006**  
**H01C 17/24 2006**  
(96) EP 17195897.8 11.10.2017  
(97) EP 3312550, 5.9.2018 201836, en  
(31) 2016206958 (32) 2016-10-21 (33) JP  
(54) STRAIN GAUGE  
(71) Minebea Mitsumi Inc., 4106-73, Oaza Miyota, Miyota-  
machi,, Kitasaku-gun, Nagano 3890293, JP  
(72) Inamori, Dohaku, c/o Minebea Mitsumi Inc. 4106-73  
Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano,  
389-0293, JP

(51) MKP  
**A61K 39/395 2006 (97) EP 3377527**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
(96) EP 16805654.7 17.11.2016  
(97) EP 3377527, 26.9.2018 201839, en  
(31) 201562257001 P (32) 2015-11-18 (33) US  
(54) CTLA4 BINDERS  
(72) PUNNONEN, Juha, 901 S. California Avenue, Palo  
Alto, California 94304, US  
BEAUMONT, Maribel, 901 S. California Avenue, Palo  
Alto, California 94304, US  
BUYSE, Marie-Ange, Technologiepark 21, 9052  
Zwijnaarde, BE  
BOUTTON, Carlo, Technologiepark 21, 9052  
Zwijnaarde, BE  
DOMBRECHT, Bruno, Technologiepark 21, 9052  
Zwijnaarde, BE  
VICTOR, Bjorn, Technologiepark 21, 9052 Zwijnaarde,  
BE  
KASTELEIN, Robert A., 116 Brookside Drive, Portola  
Valley, CA 94028, US

(51) MKP  
**C07K 16/18 2006 (97) EP 3377531**  
**C07K 16/28 2006**  
(96) EP 16805655.4 17.11.2016  
(97) EP 3377531, 26.9.2018 201839, en  
(31) 201562257009 P (32) 2015-11-18 (33) US  
(54) PD1 AND/OR LAG3 BINDERS  
(72) BOWMAN, Edward, 901 S. California Avenue, Palo  
Alto, California 94304, US  
BEAUMONT, Maribel, 901 S. California Avenue, Palo

Alto, California 94304, US  
 BUYSE, Marie-Ange, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 BOUTTON, Carlo, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 DOMBRECHT, Bruno, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 VLERICK, David, Technologiepark 21, 9052  
 Zwijnaarde, BE  
 KASTELEIN, Robert A., 16 Brookside Drive, Portola  
 Valley, CA 94028, US

- 
- (51) MKP  
**A61K 31/423 2006 (97) EP 3377488**  
**A61K 31/428 2006**  
**A61K 31/4355 2006**  
**A61K 31/4985 2006**  
**A61P 31/12 2006**  
**A61P 35/00 2006**  
**C07D 263/57 2006**  
**C07D 413/10 2006**  
**C07D 413/12 2006**  
**C07D 413/14 2006**  
**C07D 417/10 2006**  
**C07D 491/04 2006**  
**C07D 498/04 2006**  
 (96) EP 16805690.1 18.11.2016  
 (97) EP 3377488, 26.9.2018 201839, en  
 (31) 201562257342 P (32) 2015-11-19 (33) US  
 201662332632 P 2016-05-06 US  
 201662385099 P 2016-09-08 US  
 (54) HETEROCYCLIC COMPOUNDS AS  
 IMMUNOMODULATORS  
 (72) LI, Jingwei, 225 Welch Way, Westfield, New Jersey  
 07090, US  
 WU, Liangxing, c/o Incyte Corporation 1801 Augustine  
 Cut-Off, Wilmington, Delaware 19803, US  
 YAO, Wenqing, 45 Magnolia Way, Chadds Ford,  
 Pennsylvania 19317, US
- 

- (51) MKP  
**A61L 29/06 2006 (97) EP 3377127**  
**A61L 29/08 2006**  
 (96) EP 16805718.0 15.11.2016  
 (97) EP 3377127, 26.9.2018 201839, de  
 (31) 102015014912 (32) 2015-11-18 (33) DE  
 (54) COATING FOR A MEDICAL INSTRUMENT,  
 METHOD FOR THE COATING THEREOF, AND  
 MEDICAL INSTRUMENT COATED USING SAID  
 METHOD  
 (71) Urotech GmbH, Medi-Globe-Strasse 1-5, 83101  
 Rohrdorf-Achenmühle, DE  
 (72) MUSCAT, Dirk, Bürgermeister-Wild-Straße 36, 85521  
 Ottobrunn, DE  
 VOIT, Johann, Oberfeldstraße 22, 82110 Germering,  
 DE  
 HEFENBROCK, Sophia, Birkenriedstraße 16B, 83071  
 Stephanskirchen, DE
- 

- (51) MKP  
**A61K 9/00 2006 (97) EP 3370699**  
**A61K 31/4245 2006**

- A61K 39/395 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
 (96) EP 16806334.5 4.11.2016  
 (97) EP 3370699, 12.9.2018 201837, en  
 (31) 201562250968 P (32) 2015-11-04 (33) US  
 (54) PHARMACEUTICAL COMPOSITIONS AND  
 METHODS FOR INDOLEAMINE 2,3-DIOXYGENASE  
 INHIBITION AND INDICATIONS THEREFOR  
 (72) YELESWARAM, Krishnaswamy, Incyte Corporation  
 1801 Augustine Cut-Off, Wilmington, Delaware 19803,  
 US  
 SHI, Jack Guoen, Incyte Corporation 1801 Augustine  
 Cut-Off, Wilmington, Delaware 19803, US
- 

- (51) MKP  
**A61F 2/24 2006 (97) EP 3370648**  
 (96) EP 16808847.4 4.11.2016  
 (97) EP 3370648, 12.9.2018 201837, en  
 (31) 201562252390 P (32) 2015-11-06 (33) US  
 (54) MITRAL VALVE PROSTHESIS  
 (71) Micor Limited, Offshore Incorporations (Cayman)  
 Limited Floor 4 Willow House Cricket Square, Grand  
 Cayman KY1-1112, KY  
 (72) WALSH, Brandon G., 342 Crestwood Road, Kaysville,  
 Utah 84037, US  
 ZHANG, Ji, 9160 Mona Avenue, Burnaby, British  
 Columbia V3N 5A7, CA  
 YANG, Cheng Yong, 730 Tender Lane, Foster City,  
 California 94404, US  
 ZHU, Jinhua, 162 Brewster Street, San Francisco,  
 California 94110, US
- 

- (51) MKP  
**C12M 1/00 2006 (97) EP 3374511**  
**C12M 1/107 2006**  
**C12P 5/02 2006**  
 (96) EP 16808900.1 15.11.2016  
 (97) EP 3374511, 19.9.2018 201838, en  
 (31) 201500719 (32) 2015-11-15 (33) DK  
 (54) METHOD FOR POULTRY LITTER FERMENTATION  
 AND BIOGAS PRODUCTION  
 (72) JENSEN, Anders Peter, Søtoften 7 Blegind, 8362  
 Hørning, DK  
 ØSTERGAARD, Ole, Højbakkevej 38 e Biersted, 9440  
 Aabybro, DK
- 

- (51) MKP  
**B65D 6/18 2006 (97) EP 3377416**  
**B65D 6/34 2006**  
**B65D 21/02 2006**  
**B65D 85/34 2006**  
 (96) EP 16808925.8 17.11.2016  
 (97) EP 3377416, 26.9.2018 201839, de  
 (31) 202015106211 U (32) 2015-11-17 (33) DE  
 (54) CONTAINER MADE OF PLASTIC  
 (71) Euro Pool System International B.v., Laan van  
 Vredenoord 8, 2289 DJ Rijswijk, NL  
 (72) ROELOFS, Christian, Schulweg 9, 49824 Ringe, DE  
 VAN DER KNAAP, Arthur F., Anthony Fokkersingel  
 14, 2497 BG Den Haag, NL

- 
- (51) MKP  
**A23L 3/3472 2006 (97) EP 3373946**  
**A61K 8/97 2017**  
**A61K 36/48 2006**  
**A61K 36/575 2006**  
**A61Q 17/00 2006**
- (96) EP 16831945.7 9.11.2016  
(97) EP 3373946, 19.9.2018 201838, en
- (31) 201562252987 P (32) 2015-11-09 (33) US  
201615345006 2016-11-07 US
- (54) NATURAL PRESERVATIVES AND ANTIMICROBIAL AGENTS, INCLUDING COMPOSITIONS THEREOF
- (72) JIAO, Ping, 14709 SE 80th Court, Newcastle, Washington 98059, US  
JIA, Qi, 3922 Pennant Court NW, Olympia, Washington 98502, US  
HONG, Mei Feng, 3520 27th Place C122, Seattle, Washington 98199, US  
KIM, Misun, 3005 1st Avenue, Seattle, Washington 98121, US
- 

- (51) MKP  
**A61K 38/00 2006 (97) EP 3248610**  
**A61K 38/18 2006**  
**C07K 14/50 2006**
- (96) EP 17167682.8 4.5.2010  
(97) EP 3248610, 4.7.2018 201827, en
- (31) 175736 P (32) 2009-05-05 (33) US  
285118 P 2009-12-09 US
- (54) FGF21 MUTANTS AND USES THEREOF
- (72) BELOUSKI, Edward John, 761 Camino Las Conchas, Thousand Oaks, CA 91360, US  
ELLISON, Murielle Marie, 645 Camino Manzanitas, Thousand Oaks, CA 91360, US  
HAMBURGER, Agnes Eva, 3885 Calle Alta Vista, Thousand Oaks, CA 91320, US  
HECHT, Randy Ira, 8904 Scotch Castle Drive, Raleigh, NC 27612, US  
LI, Yue-Sheng, 8 Museum Way, Unit 807, Cambridge, MA 02141, US  
MICHAELS, Mark Leo, 5007 Texhoma Avenue, Encino, CA 91316, US  
SUN, Jeonghoon, 4992 - 35th Street, San Diego, CA 92116, US  
XU, Jing, 8 Museum Way, Unit 2107, Cambridge, MA 02141, US
- 

- (51) MKP  
**A61K 38/37 2006 (97) EP 3260132**  
**A61P 7/04 2006**  
**C07K 14/755 2006**  
**G01N 33/50 2006**  
**G01N 33/569 2006**
- (96) EP 17167928.5 27.10.2011  
(97) EP 3260132, 25.7.2018 201830, en
- (31) 407402 P (32) 2010-10-27 (33) US  
201161467894 P 2011-03-25 US  
201161502476 P 2011-06-29 US
- (54) FVIII PEPTIDES FOR IMMUNE TOLERANCE INDUCTION AND IMMUNODIAGNOSTICS
- (71) Baxalta GmbH, Zählerweg 4, 6300 Zug, CH

- (72) Steinitz, Katharina Nora, Querweg 14, 2500 Siegenfeld, AT  
Wilhelmina van Helden, Paula Maria, Eimeren 54, 5235 DV Den Bosch, NL  
Reipert, Birgit Maria, Heinegasse 2, 2232 Deutsch-Wagram, AT  
Schwarz, Hans-Peter, Weimarer Strasse 76, 1180 Vienna, AT  
Ehrlich, Hartmut, Bienenweg 1, 1170 Vienna, CH
- 

- (51) MKP  
**A61K 9/00 2006 (97) EP 3266456**  
**A61K 9/127 2006**  
**A61K 31/4745 2006**  
**A61K 31/513 2006**  
**A61K 31/519 2006**  
**A61K 45/06 2006**  
**A61P 1/18 2006**  
**A61P 9/00 2006**  
**A61P 35/00 2006**  
**A61P 43/00 2006**
- (96) EP 17169098.5 12.6.2013  
(97) EP 3266456, 1.8.2018 201831, en
- (31) 201261659211 P (32) 2012-06-13 (33) US  
201361784382 P 2013-03-14 US
- (54) COMBINATIONS OF LIPOSOMAL IRINOTECAN, 5-FU AND LEUCOVORIN FOR THE TREATMENT OF PANCREATIC CANCER
- (71) Ipsen Biopharm Ltd., Ash Road, Wrexham Industrial Estate Wrexham LL13 9UF, GB
- (72) BAYEVER, Eliel, 225 West 60th Street PH1D, New York, NY New York 10023, US  
DHINDSA, Navreet, 190 Bolton Street, Boston, MA Massachusetts 02127, US  
FITZGERALD, Jonathan, Basil, 32 Magnolia Street, Arlington, MA Massachusetts 02474, US  
LAIVINS, Peter, 22 Bridle Lane, Scituate, MA Massachusetts 02066, US  
MOYO, Victor, 2 Neshanic Dr., Ringoes, NJ New Jersey 08551, US  
NIYIKIZA, Clet, 326 Overlook Lane, Gulph Mills, PA Pennsylvania 19428, US  
KIM, Jaeyeon, 30 Donald Street, Lexington, MA Massachusetts 02420, US
- 

- (51) MKP  
**A61K 31/437 2006 (97) EP 3284744**  
**A61K 31/444 2006**  
**A61K 31/4545 2006**  
**A61K 31/496 2006**  
**A61K 31/5377 2006**  
**A61P 19/00 2006**  
**A61P 25/28 2006**  
**A61P 31/10 2006**  
**A61P 31/12 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**
- (96) EP 17169783.2 13.3.2013  
(97) EP 3284744, 26.9.2018 201839, en
- (31) 201261620107 P (32) 2012-04-04 (33) US
- (54) INDAZOLE INHIBITORS OF THE WNT SIGNAL PATHWAY AND THERAPEUTIC USES THEREOF
- (72) HOOD, John, 10831 Vereda Sol Del Dios, San Diego,



CA California 92130, US  
WALLACE, David, Mark, 6448 Peinado Way, San  
Diego, CA California 92121, US  
KC, Sunil, Kumar, 10504 Clasico Court, San Diego,  
CA California 92127, US

- 
- (51) MKP  
**B65D 30/18 2006 (97) EP 3257776**  
**B65D 30/20 2006**  
**B65D 33/06 2006**  
**B65D 33/10 2006**
- (96) EP 17170571.8 11.5.2017  
(97) EP 3257776, 1.8.2018 201831, de
- (31) 102016111030 (32) 2016-06-16 (33) DE  
102016119113 2016-10-07 DE
- (54) BAG AND METHOD FOR MANUFACTURING THE  
SAME
- (72) Bruns, Thomas, Kupferstr. 18, 48496 Hopsten, DE  
Lüttmann, Peter, Kuperstr. 18, 48496 Hopsten, DE
- 

- (51) MKP  
**A61K 39/395 2006 (97) EP 3254695**  
**A61K 45/06 2006**  
**C07K 16/30 2006**
- (96) EP 17171169.0 21.5.2013  
(97) EP 3254695, 18.7.2018 201829, en
- (31) PCT/EP2012/002210 (32) 2012-05-23 (33) WO
- (54) COMBINATION THERAPY INVOLVING ANTIBODIES  
AGAINST CLAUDIN 18.2 FOR TREATMENT OF  
CANCER
- (72) SAHIN, Ugur, Philipp-von-Zabern-Platz 1, 55116  
Mainz, DE  
TÜRECI, Özlem, Philipp-von-Zabern-Platz 1, 55116  
Mainz, DE  
MITNACHT-KRAUS, Rita, Taunusstrasse 45, 61169  
Friedberg, DE  
JACOBS, Stefan, Denis, Friedenstrasse 7, 55252  
Mainz-Kastel, DE  
UTSCH, Magdalena, Jadwiga, Fingerkrautweg 30b,  
55262 Heidesheim am Rhein, DE  
HEINZ, Cornelia, Adriana, Maria, Auf den Elfmorgen  
22, 55278 Dalheim, DE  
STADLER, Christiane, Regina, Fritz-Bockius Strasse  
13, 64625 Bensheim, DE
- 

- (51) MKP  
**A61K 39/12 2006 (97) EP 3251700**  
**A61K 48/00 2006**  
**C07H 21/04 2006**
- (96) EP 17171651.7 4.9.2012  
(97) EP 3251700, 18.7.2018 201829, en
- (31) 201161532667 P (32) 2011-09-09 (33) US
- (54) A CONDITIONAL REPLICATING  
CYTOMEGALOVIRUS AS A VACCINE FOR CMV
- (72) FU, Tong-Ming, 770, Sumneytown Pike, West Point,  
PA 19486, US  
WANG, Dai, 770, Sumneytown Pike, West Point, PA  
19486, US  
MEDI, Muneeswara Babu, 770, Sumneytown Pike,  
West Point, PA 19486, US
- 

- (51) MKP  
**C12Q 1/68 2018 (97) EP 3263717**  
**G01N 33/50 2006**
- (96) EP 17183112.6 26.5.2010  
(97) EP 3263717, 8.8.2018 201832, en
- (31) 474017 (32) 2009-05-28 (33) US
- (54) NOVEL TISSUE PROTECTIVE ERYTHROPOIETIN  
RECEPTOR (NEPOR) AND METHODS OF USE
- (72) Jackson, David B., Hauptstr. 238, 69117 Heidelberg,  
DE  
Stein, Martin, Lissaer Weg 9, 68307 Mannheim, DE  
Voss, Hartmut, Madonnenbergweg 19, 69198  
Schriesheim, DE  
Brock, Stephan, Talstr. 10/1, 69469 Weinheim, DE  
Danes, Christopher G., 4122 Glenshire Street,  
Houston, TX 77025, US  
Sood, Anil, 2719 Lakecrest Drive, Pearland, TX 77584,  
US
- 

- (51) MKP  
**B61C 9/38 2006 (97) EP 3279054**
- (96) EP 17184784.1 3.8.2017  
(97) EP 3279054, 12.9.2018 201837, en
- (31) 201600082605 (32) 2016-08-04 (33) IT
- (54) MOTOR ASSEMBLY FOR A RAILWAY AXLE  
HAVING A CONTINUOUS VARIATION WITH AN  
ENERGY RECOVERY, AND RAILWAY WAGON
- (71) SRT SOCIETA' A RESPONSABILITA' LIMITATA  
CON UNICO SOCIO, Via di Pietralata 140, 00158  
Roma (RM), IT
- (72) SALCICCIA, Gilberto, c/o SRT SOCIETA' A  
RESPONSABILITA' LIMITATA CON SOCIO UNICO  
Via Di Pietralata, 140, 00158 ROMA, IT
- 

- (51) MKP  
**C04B 41/46 2006 (97) EP 3279273**  
**C04B 41/49 2006**  
**C04B 41/62 2006**  
**C04B 41/64 2006**  
**C09D 5/16 2006**  
**C09D 183/04 2006**
- (96) EP 17185002.7 4.8.2017  
(97) EP 3279273, 5.9.2018 201836, en
- (31) 41823616 (32) 2016-08-05 (33) PL
- (54) A COMPOSITION, USE OF THE COMPOSITION, AN  
IMPREGNANT AND A METHOD FOR THE  
PREPARING THE COMPOSITION
- (71) Malgorzata Brzezinska-Kisiel P.P.H. "ALCHEM", ul.  
Daszynskiego 17, 46-060 Prószków, PL
- (72) Brzezinska-Kisiel, Malgorzata, ul. Jankowskiego 8/6,  
45-269 Opole, PL
- 

- (51) MKP  
**A61K 31/4375 2006 (97) EP 3266782**  
**A61K 31/444 2006**  
**A61K 31/506 2006**  
**A61K 45/06 2006**  
**A61P 3/10 2006**  
**A61P 27/00 2006**  
**C07D 471/04 2006**
- (96) EP 17186012.5 7.2.2014

- (97) EP 3266782, 15.8.2018 201833, en  
 (31) 201361762087 P (32) 2013-02-07 (33) US  
 201361900706 P 2013-11-06 US  
 (54) FLUORINATED INTEGRIN ANTAGONISTS  
 (71) SciFluor Life Sciences, Inc., 300 Technology Square,  
 Level 2, Cambridge, MA 02139, US  
 (72) ASKEW, Ben, C., 266 Arrow Head Road, Marshfield,  
 MA Massachusetts 02050, US  
 HEIDEBRECHT, Richard, W., 222 Willow Ave. 2,  
 Somerville, MA Massachusetts 02144, US  
 FURUYA, Takeru, 91 Sidney St, Apt. 302, Cambridge,  
 MA 02139, US  
 DUGGAN, Mark, E., One Brookdale Avenue,  
 Wellesley, MA Massachusetts 02482, US  
 EDWARDS, D., Scott, Two Hillcrest Road, Bedford,  
 MA Massachusetts 01730, US

- (51) MKP  
**C07D 215/56 2006 (97) EP 3281939**  
 (96) EP 17186674.2 19.5.2005  
 (97) EP 3281939, 19.9.2018 201838, en  
 (31) 2004150979 (32) 2004-05-20 (33) JP  
 (54) METHOD OF PRODUCING STABLE CRYSTAL OF 4-  
 OXOQUINOLINE COMPOUND  
 (72) SATOH, Motohide, c/o Central Pharmaceutical  
 Research Institute 1-1, Murasaki-cho, Takatsuki-shi,  
 Osaka, Osaka 569-1125, JP  
 MOTOMURA, Takahisa, c/o Central Pharmaceutical  
 Research Institute 1-1, Murasaki-cho, Takatsuki-shi,  
 Osaka, Osaka 569-1125, JP  
 MATSUDA, Takashi, c/o Central Pharmaceutical  
 Research Institute 1-1, Murasaki-cho, Takatsuki-shi,  
 Osaka, Osaka 569-1125, JP  
 KONDO, Kentaro, c/o Central Pharmaceutical  
 Research Institute 1-1, Murasaki-cho, Takatsuki-shi,  
 Osaka, Osaka 569-1125, JP  
 ANDO, Koji, c/o Central Pharmaceutical Research  
 Institute 1-1, Murasaki-cho, Takatsuki-shi, Osaka,  
 Osaka 569-1125, JP  
 MATSUDA, Koji, c/o Central Pharmaceutical Research  
 Institute 1-1, Murasaki-cho, Takatsuki-shi, Osaka,  
 Osaka 569-1125, JP  
 MIYAKE, Shuji, c/o Central Pharmaceutical Research  
 Institute 1-1, Murasaki-cho, Takatsuki-shi, Osaka,  
 Osaka 569-1125, JP  
 UEHARA, Hideto, c/o Central Pharmaceutical  
 Research Institute 1-1, Murasaki-cho, Takatsuki-shi,  
 Osaka, Okayama 569-1125, JP

- (51) MKP  
**G09F 17/00 2006 (97) EP 3291211**  
 (96) EP 17187027.2 21.8.2017  
 (97) EP 3291211, 19.9.2018 201838, en  
 (31) 201600090093 (32) 2016-09-06 (33) IT  
 (54) FOLDING BANNER SUPPORT ASSEMBLY  
 (71) Mosca, Domenico, Via dei Ligustri, 46, 63066  
 Grottammare (AP), IT  
 (72) ACCIARRI, Gianluca, Via San Pietro Vecchio, 30,  
 63900 Fermo (FM), IT

- (51) MKP  
**C07D 217/24 2006 (97) EP 3275870**  
**C07D 237/32 2006**  
**C07D 239/88 2006**  
**C07D 239/90 2006**  
**C07D 253/08 2006**  
**C07D 265/22 2006**  
**C07D 401/04 2006**  
**C07D 401/06 2006**  
**C07D 401/12 2006**  
**C07D 403/04 2006**  
**C07D 403/06 2006**  
**C07D 403/08 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 405/12 2006**  
**C07D 413/06 2006**  
**C07D 413/12 2006**  
**C07D 413/14 2006**  
**C07D 417/06 2006**  
**C07D 417/14 2006**  
 (96) EP 17187226.0 8.5.2012  
 (97) EP 3275870, 29.8.2018 201835, en  
 (31) 201161484500 P (32) 2011-05-10 (33) US  
 201161503543 P 2011-06-30 US  
 (54) FUSED HETEROCYCLIC COMPOUNDS AS ION  
 CHANNEL MODULATORS  
 (72) Corkey, Britton Kenneth, 243 Harrison Avenue,  
 Redwood City, CA California 94062, US  
 Elzein, Elfatih, 4644 Creekwood Drive, Fremont, CA  
 California 94555, US  
 Jiang, Robert H, 8057 Park Villa Circle, Cupertino, CA  
 California 95014, US  
 Kalla, Rao V, 125 Connemara Way, 9, Sunnyvale, CA  
 California 94087, US  
 Kobayashi, Tetsuya, 1362 Arleen Avenue, Sunnyvale,  
 CA California 94087, US  
 Koltun, Dmitry, 1075 Grebe Street, Foster City, CA  
 California 94404, US  
 Li, Xiaofen, 161 Montelena Court, Mountain View, CA  
 California 94040, US  
 Martinez, Ruben, 128 37th Avenue, San Mateo, CA  
 California 94403, US  
 Notte, Gregory, 21 Otay Avenue, San Mateo, CA  
 California 94403, US  
 Parkhill, Eric Q, 1392 Funston Avenue, Apt. 2, San  
 Francisco, CA California 94122, US  
 Perry, Thao, 5109 Adair Way, San Jose, CA California  
 95124, US  
 Zablocki, Jeff, 490 Raquel Court, Los Altos, CA  
 California 94022, US  
 Venkataramani, Chandrasekar, 1 Chart Lane,  
 Redwood City, CA California 94065, US  
 Graupe, Michael, 1131 Banyan Way, Pacifica, CA  
 California 94044, US  
 Guerrero, Juan, 2380 Saint George Drive, Concord,  
 CA California 94520, US

- (51) MKP  
**A23C 15/04 2006 (97) EP 3289884**  
**A23C 15/16 2006**  
**A23D 9/00 2006**

**A23D 9/04 2006**  
**A23G 3/34 2006**  
 (96) EP 17189148.4 4.9.2017  
 (97) EP 3289884, 26.9.2018 201839, fr  
 (31) 1658221 (32) 2016-09-05 (33) FR  
 (54) FOOD COMPOSITION BASED ON DAIRY PRODUCTS AND METHOD FOR MANUFACTURING SAME  
 (71) SAVENCIA SA, 42, rue Rieussec, 78220 Viroflay, FR  
 (72) DA SILVA BOUCHER, Anne-Claire, 3 impasse de la Ferme, 78125 ORCEMONT, FR  
 MESTDAGH-ROMAN, Olesea, 29 rue de la Biche, 28100 DREUX, FR

(51) MKP  
**A61B 17/072 2006 (97) EP 3275378**  
**A61L 31/04 2006**  
**A61L 31/12 2006**  
**A61L 31/14 2006**  
 (96) EP 17189491.8 27.3.2013  
 (97) EP 3275378, 18.7.2018 201829, en  
 (31) 201213433096 (32) 2012-03-28 (33) US  
 (54) TISSUE THICKNESS COMPENSATOR COMPRISING A PLURALITY OF CAPSULES  
 (71) Ethicon LLC, 475 Street C, Suite 401 Los Frailes Industrial Park, 00969 Guaynabo, PR  
 (72) VASUDEVAN, Venkataramanan Mandakolathur, Johnson House 64-66 Senapati Bapat Marg Mahim (W), 400016 Mumbai, IN  
 ARONHALT, Taylor W, 306 Beech Road, Loveland, Ohio 45140, US  
 ALDRIDGE, Jeffrey L, 106 W. Concord Drive, Lebanon, Ohio 45036, US  
 SCHEIB, Charles J, 11329 Donwiddle Drive, Loveland, Ohio 45140, US  
 YANG, Chunlin, 93 Matthews Farm Road, Belle Mead, New Jersey 08502, US  
 SCHALL, Christopher J, 688 Whippoorwill Drive, Cincinnati, Ohio 45244, US  
 BAXTER, III, Chester O, 6375 Pawnee Ridge, Loveland, Ohio 45140, US  
 CHUN, Iksoo, 269 Shadybrook Lane, Princeton, New Jersey 08540, US  
 BEZWADA, Rao S, 1 Nevius Road, Whitehouse Station, New Jersey 08889, US  
 CONLON, Sean P, 6234 C. North Shadow Hill Way, Loveland, Ohio 45140, US  
 CROPPER, Michael S, 3232 Charter Oak, Edgewood, Kentucky 41017, US  
 UTH, Joshua R., 7752 Hunters Trail, Mason, Ohio 45040, US  
 LEIMBACH, Richard L, -, deceased, US  
 KORVICK, Donna L., 8158 Worcester Drive, Maineville, Ohio 45039, US

(51) MKP  
**A61P 35/02 2006 (97) EP 3284754**  
**C07K 16/28 2006**  
 (96) EP 17189925.5 30.12.2011  
 (97) EP 3284754, 26.9.2018 201839, en  
 (31) 201061428699 P (32) 2010-12-30 (33) US  
 201161470406 P 2011-03-31 US  
 201161470382 P 2011-03-31 US

201161485104 P 2011-05-11 US  
 (54) ANTI-CD38 ANTIBODIES  
 (72) ELIAS, Kathleen Ann, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 LANDES, Gregory, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 SINGH, Shweta, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 KORVER, Wouter, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 DRAKE, Andrew Walling, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 HAAK-FRENDSCHO, Mary, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 SNELL, Gyorgy Pal, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US  
 BHASKAR, Vinay, c/o Takeda California, Inc. 10410 Science Center Drive, San Diego, CA 92121, US

(51) MKP  
**G06F 17/50 2006 (97) EP 3293650**  
 (96) EP 17189975.0 7.9.2017  
 (97) EP 3293650, 5.9.2018 201836, fr  
 (31) 1658374 (32) 2016-09-08 (33) FR  
 (54) METHOD, DEVICE AND COMPUTER PROGRAM TO ASSIST WITH THE SELECTION AND INSTALLATION OF CONSTRUCTION MATERIAL ELEMENTS  
 (71) Applications Logiciels Pour Ingénierie ALPI, Immeuble le Noblet 1 bd Charles de Gaulle, 92700 Colombes, FR  
 (72) Fanet, Michel, 7 BIS avenue Augier, 78290 Croissy S/Seine, FR

(51) MKP  
**A61K 31/415 2006 (97) EP 2300004**  
**A61K 31/4155 2006**  
**A61K 31/426 2006**  
**A61K 45/06 2006**  
**A61P 25/16 2006**  
**A61P 25/28 2006**  
**A61P 35/00 2006**  
**C07D 277/38 2006**  
**C07D 277/60 2006**  
 (96) EP 09747702.0 15.5.2009  
 (97) EP 2300004, 25.7.2018 201830, en  
 (31) 53513 P (32) 2008-05-15 (33) US  
 (54) COMPOSITIONS AND METHODS RELATING TO HEAT SHOCK TRANSCRIPTION FACTOR ACTIVATING COMPOUNDS AND TARGETS THEREOF  
 (71) Duke University, 2812 Erwin Road, Suite 306, Durham, NC 27705, US  
 (72) THIELE, Dennis, J., 2705 Creek Riadge Lane, Chapel Hill NC 27514, US  
 NEEF, Daniel, W., 3 Addison Court, Durham NC 27712, US

- (51) MKP  
**A61K 35/74 2015 (97) EP 3359172**  
**A61P 1/14 2006**  
**A61P 29/00 2006**
- (96) EP 17818220.0 12.12.2017  
(97) EP 3359172, 15.8.2018 201833, en
- (31) 201621123 (32) 2016-12-12 (33) GB
- (54) COMPOSITIONS COMPRISING BACTERIAL STRAINS
- (72) JEFFERY, Ian, c/o 4D Pharma Cork Limited Room 447 Food Science Building University College Co Cork Western Road, Cork, IE  
SHANAHAN, Fergus, Seafort Fort Hill, Kinsale County Cork, IE  
O'TOOLE, Paul, c/o 4D Pharma Cork Limited Room 447 Food Science Building University College Co Cork Western Road, Cork, IE  
STEVENSON, Alex, c/o 4D Pharma PLC 3rd Floor 9 Bond Court, Leeds Yorkshire LS1 2JZ, GB  
MULDER, Imke, c/o 4D Pharma Research Limited Life Sciences Innovation Building Cornhill Road, Aberdeen Aberdeenshire AB25 2ZS, GB  
SAVIGNAC, Helene, c/o 4D Pharma PLC 3rd Floor 9 Bond Court, Leeds Yorkshire LS1 2JZ, GB

- (51) MKP  
**A01H 1/04 2006 (97) EP 3370507**  
**A01H 5/10 2018**  
**C07K 14/415 2006**  
**C12N 15/82 2006**  
**C12Q 1/68 2018**
- (96) EP 16822634.8 15.12.2016  
(97) EP 3370507, 12.9.2018 201837, en
- (31) 201562267460 P (32) 2015-12-15 (33) US
- (54) BRASSICACEAE PLANTS RESISTANT TO PLASMODIOPHORA BRASSICAE (CLUBROOT)
- (72) ENGELEN, Steven, Bastelare 62, 9080 Zeveneken - Lochristi, BE  
VAN THOURNOUT, Michel, Groene Poortdreef 32, 8200 Sint Michiels, BE  
RAE, Stephen, Koningin Astridlaan 16, 9840 De Pinte, BE  
CROMMAR, Kim, Halewijnstationstraat 113, 9031 Drongen, BE  
HOSTYN, Vanessa, Beekstraatdries 17, 9030 Mariakerke, BE  
CHONGO, Godfrey, 203 Wright Crescent, Saskatoon Saskatchewan, CA

- (51) MKP  
**A61K 31/4025 2006 (97) EP 3368532**  
**A61P 25/28 2006**  
**C07D 405/14 2006**
- (96) EP 16823162.9 25.10.2016  
(97) EP 3368532, 5.9.2018 201836, en
- (31) 201518950 (32) 2015-10-27 (33) GB
- (54) D-PROLINE DERIVATIVES AS SAP DEPLETING AGENT
- (72) DENIS, Alexis, Laboratoire GlaxoSmithKline S.A.S. Centre de Recherches 25 Avenue du Quebec ZA de Courtaboeuf, 91951 Les Ulis, FR  
MIRGUET, Olivier, c/o Laboratoire GlaxoSmithKline S.A.S. Centre de Recherches 25 Avenue du Quebec

ZA de Courtaboeuf, 91951 Les Ulis, FR  
TOUM, Jérôme, Laboratoire GlaxoSmithKline S.A.S. Centre de Recherches 25 Avenue du Quebec ZA de Courtaboeuf, 91951 Les Ulis, FR

- (51) MKP  
**A63B 9/00 2006 (97) EP 3377187**  
**A63B 17/04 2006**  
**A63C 19/02 2006**  
**A63G 31/00 2006**  
**H02S 30/20 2014**
- (96) EP 16825554.5 14.11.2016  
(97) EP 3377187, 26.9.2018 201839, en
- (31) UB20155611 (32) 2015-11-16 (33) IT
- (54) REVERSIBLY INSTALLABLE MODULAR FITNESS AREA
- (71) Metalco Active S.r.l., Via della Fornace 44, 31023 Castelminio di Resana, IT
- (72) INNOCENZI, Gian Luca, c/o METALCO ACTIVE S.R.L. Via Madonnina 5, I-20121 Milano, IT

- (51) MKP  
**A63B 7/02 2006 (97) EP 3377186**  
**A63B 9/00 2006**  
**A63B 17/04 2006**  
**A63B 21/08 2006**  
**A63B 23/12 2006**  
**A63G 31/00 2006**
- (96) EP 16825555.2 14.11.2016  
(97) EP 3377186, 26.9.2018 201839, en
- (31) UB20155609 (32) 2015-11-16 (33) IT
- (54) PERSONALIZABLE MODULAR FITNESS AREA
- (71) Metalco Active S.r.l., Via della Fornace, 44, 31023 Castelminio di Resana (TV), IT
- (72) INNOCENZI, Gian Luca, c/o METALCO ACTIVE S.R.L. Via Madonnina 5, I-20121 Milano, IT

- (51) MKP  
**C07K 14/195 2006 (97) EP 3377634**  
**C12N 1/21 2006**  
**C12N 15/62 2006**  
**C12N 15/70 2006**  
**C12N 15/74 2006**
- (96) EP 16825704.6 17.11.2016  
(97) EP 3377634, 26.9.2018 201839, en
- (31) 15195493 (32) 2015-11-19 (33) EP
- (54) BACTERIA-BASED PROTEIN DELIVERY
- (72) ITTIG, Simon, Zehntenfreistrasse 32, 4103 Bottmingen, CH  
AMSTUTZ, Marlise, Wittlingerstr. 140, 4058 Basel, CH  
KASPER, Christoph, Ruttigerweg 4, 4600 Olten, CH

- (51) MKP  
**F41H 5/04 2006 (97) EP 3362761**
- (96) EP 17705132.3 15.2.2017  
(97) EP 3362761, 22.8.2018 201834, de
- (31) 102016001799 (32) 2016-02-17 (33) DE  
102016110896 2016-06-14 DE
- (54) BALLISTIC PROTECTION MATERIAL AND USE THEREOF

(72) VON BLÜCHER, Hasso, Parkstrasse 10, 40699  
Erkrath, DE

- (51) MKP  
**A61K 31/4439 2006 (97) EP 3347352**  
**A61P 31/18 2006**  
**C07D 401/14 2006**
- (96) EP 17758388.7 17.8.2017  
(97) EP 3347352, 18.7.2018 201829, en  
(31) 201662377312 P (32) 2016-08-19 (33) US  
201762457555 P 2017-02-10 US
- (54) THERAPEUTIC COMPOUNDS USEFUL FOR THE  
PROPHYLACTIC OR THERAPEUTIC TREATMENT  
OF AN HIV VIRUS INFECTION
- (72) GRAUPE, Michael, c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
HENRY, Steven J., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
LINK, John O., c/o Gilead Sciences Inc. 333 Lakeside  
Drive, Foster City, CA 94404, US  
ROWE, Charles William, c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
SAITO, Roland D., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
SCHROEDER, Scott D., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
STEFANIDIS, Dimitrios, c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
TSE, Winston C., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US  
ZHANG, Jennifer R., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US

- (51) MKP  
**C08J 7/04 2006 (97) EP 3366740**  
**C09D 151/02 2006**
- (96) EP 17157947.7 24.2.2017  
(97) EP 3366740, 29.8.2018 201835, en  
(54) MINERAL OIL BARRIER  
(72) ROHÉ, Ramon, Zollweg 21, 5034 Suhr, CH

- (51) MKP  
**C07C 303/04 2006 (97) EP 3366671**  
**C07C 309/22 2006**
- (96) EP 17158522.7 28.2.2017  
(97) EP 3366671, 26.9.2018 201839, de  
(54) PROCESS FOR THE PREPARATION OF SULFO-  
SUCCINIC ACID AND USE THEREOF
- (71) ESIM Chemicals GmbH, St.-Peter-Str. 25, 4020 Linz,  
AT
- (72) STÖGLEHNER, Alex, Schulfeld 1/2, 4210  
Gallneukirchen, AT  
KASSLER, Alexander, Mariahilferstraße 143/10, 1150  
Wien, AT  
KÖNIG, Michael, Pfarrgasse 10, 4020 Linz, AT  
KÖGLER, Martina, Orionstraße 87, 4030 Linz, AT  
HINTERWIRTH, Helmut, Humboldtstraße 17/1, 4020  
Linz, AT  
SCHUECKER, Raffael, Wienerstasse 175/32, 4020  
Linz, AT  
HÄUBL, Martin, Im Meierhof 7, 4040 Linz, AT  
DOMKE, Lutz, Liststraße 15, 4020 Linz, AT

HOLUB, Bernhard, Winklfeld 2, 4072 Strassham, AT

- (51) MKP  
**H05B 3/36 2006 (97) EP 1638371**
- (96) EP 05077098.1 14.9.2005  
(97) EP 1638371, 11.7.2018 201828, en  
(31) 1027053 (32) 2004-09-16 (33) NL  
(54) Roll-up heating for a floor, or wall  
(71) Danfoss A/S, Nordborgvej 81, 6430 Nordborg, DK  
(72) Danfoss A/S, Nordborgvej 81, 6430 Nordborg, DK

- (51) MKP  
**B21D 39/04 2006 (97) EP 3280551**
- (96) EP 15734252.8 7.4.2015  
(97) EP 3280551, 19.9.2018 201838, en  
(54) PLANT FOR MANUFACTURING OF ASSEMBLED  
HYDRAULIC HOSES
- (71) Intertraco (Italia) S.p.A., 1/A Via Amaldi, 46029  
Suzzara (Mantova), IT  
(72) BERTAZZONI, Stefano, 3 Via Amendola, 46023  
Gonzaga (Mantova), IT  
AMADEI, Tommaso, 36 Viale Monte Grappa, 24040  
Boltiere (Bergamo), IT  
LYLY-YRJÄNÄINEN, Jouni, 24B 17 Kisakentäkatu,  
Tampere, FI

- (51) MKP  
**C07K 16/24 2006 (97) EP 3369744**
- (96) EP 18163940.2 21.11.2011  
(97) EP 3369744, 5.9.2018 201836, en  
(31) 416495 P (32) 2010-11-23 (33) US  
(54) ANTIGEN BINDING PROTEINS TO ONCOSTATIN M  
(OSM)
- (72) BEMBRIDGE, Gary Peter, GlaxoSmithKline Gunnels  
Wood Road, Stevenage, Hertfordshire SG1 2NY, GB  
CHUNG, Chun-wa, GlaxoSmithKline Gunnels Wood  
Road, Stevenage, Hertfordshire SG1 2NY, GB  
FEENEY, Maria, GlaxoSmithKline Gunnels Wood  
Road, Stevenage, Hertfordshire SG1 2NY, GB  
FORD, Susannah Karen, GlaxoSmithKline Gunnels  
Wood Road, Stevenage, Hertfordshire SG1 2NY, GB  
KIRBY, Ian, GlaxoSmithKline Gunnels Wood Road,  
Stevenage, Hertfordshire SG1 2NY, GB  
MCADAM, Ruth, GlaxoSmithKline Gunnels Wood  
Road, Stevenage, Hertfordshire SG1 2NY, GB

- (51) MKP  
**A61K 35/74 2015 (97) EP 3360559**  
**A61K 35/745 2015**  
**A61P 11/06 2006**  
**A61P 35/00 2006**
- (96) EP 18165143.1 15.6.2016  
(97) EP 3360559, 15.8.2018 201833, en  
(31) 201510467 (32) 2015-06-15 (33) GB  
201520501 2015-11-20 GB  
(54) COMPOSITIONS COMPRISING BACTERIAL  
STRAINS  
(72) GRANT, George, Life Sciences Innovation Building  
Cornhill Road, Aberdeen, Aberdeenshire AB25 2ZS,

GB  
 PATTERSON, Angela Margaret, Norwich Medical School Faculty of Medicine and Health Sciences University of East Anglia, Norwich, Norfolk NR4 7JT, GB  
 MULDER, Imke, Life Sciences Innovation Building Cornhill Road, Aberdeen, Aberdeenshire AB25 2ZS, GB  
 MCCCLUSKEY, Seanin, c/o 4D PHARMA PLC 3rd Floor 9 Bond Court, Leeds, Yorkshire LS1 2JZ, GB  
 RAFTIS, Emma, c/o 4D PHARMA PLC 3rd Floor 9 Bond Court, Leeds, Yorkshire LS1 2JZ, GB

**A61K 31/55 2006 (97) EP 3342771**  
**A61K 31/5513 2006**  
**A61K 31/553 2006**  
**A61K 31/554 2006**  
**A61P 17/06 2006**  
**A61P 25/28 2006**  
**A61P 29/00 2006**  
**A61P 37/00 2006**  
**C07D 223/08 2006**  
**C07D 267/14 2006**  
**C07D 281/10 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 409/12 2006**  
**C07D 413/12 2006**  
**C07D 413/14 2006**  
**C07D 417/12 2006**  
**C07D 487/04 2006**  
**C07D 498/04 2006**

- (51) MKP  
**A01N 25/10 2006 (97) EP 3378310**  
**A01N 25/28 2006**  
**A01N 25/34 2006**  
**B82Y 30/00 2011**  
**C08J 3/12 2006**  
**C08J 3/14 2006**  
**C08J 3/16 2006**  
**C08J 3/24 2006**  
**C08J 3/28 2006**  
**C08K 5/00 2006**  
**C08L 5/08 2006**  
**C08L 25/18 2006**  
**C08L 33/02 2006**  
**C08L 39/02 2006**  
**C09D 105/08 2006**  
 (96) EP 18167678.4 25.9.2009  
 (97) EP 3378310, 26.9.2018 201839, en  
 (31) 100068 P (32) 2008-09-25 (33) US  
 158483 P 2009-03-09 US  
 (54) COMPOSITIONS OF POLYMER NANOPARTICLES  
 (72) LI, Fugang, 40 Grasslands Avenue, Richmond Hill, Ontario L4B 4L1, CA  
 PHAM, Hung, 8 Freshmeadow Street, Brampton, Ontario L6P 2HF, CA  
 ANDERSON, Darren, J., 781 King Street, W No. 302, Toronto, Ontario M5V 1NF, CA

- (96) EP 18155836.2 14.2.2014  
 (97) EP 3342771, 4.7.2018 201827, en  
 (31) 201361765664 P (32) 2013-02-15 (33) US  
 201361790044 P 2013-03-15 US  
 (54) HETEROCYCLIC AMIDES AS KINASE INHIBITORS  
 (72) BANDYOPADHYAY, Deepak, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 EIDAM, Patrick M., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 GOUGH, Peter J., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 HARRIS, Philip Anthony, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 JEONG, Jae U., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 KANG, Jianxing, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 KING, Bryan Wayne, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 LAKDAWALA SHAH, Ami, 709 Swedeland Road, King of Prussia, PA 19406, US  
 MARQUIS, JR., Robert W., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 LEISTER, Lara Kathryn, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 RAHMAN, Attiq, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 RAMANJULU, Joshi M., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 SEHON, Clark A., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 SINGHAUS, JR., Robert, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 ZHANG, Daohua, 1250 South Collegeville Road, Collegeville, PA 19426, US

- (51) MKP  
**A61K 39/395 2006 (97) EP 3345923**  
**A61P 29/00 2006**  
**C07K 16/24 2006**  
 (96) EP 18155371.0 19.9.2013  
 (97) EP 3345923, 11.7.2018 201828, en  
 (31) 12185235 (32) 2012-09-20 (33) EP  
 201261703871 P 2012-09-21 US  
 (54) TREATMENT FOR RHEUMATOID ARTHRITIS WITH ANTI-GM-CSF ANTIBODY  
 (72) HAERTLE, Stefan, Biberfeldstrasse 3, 82291 Mammendorf, DE  
 LECLAIR, Stephane, Schulstrasse 12 1/2, 82131 Gauting, DE  
 SHEBL, Amgad, Kaiser-Ludwig-Platz 6, 80336 München, DE  
 STEIDL, Stefan, Ebenböckstrasse 25, 81241 München, DE

- (51) MKP  
**A61K 31/415 2006 (97) EP 3348545**  
**A61P 3/00 2006**  
**A61P 3/04 2006**  
**A61P 3/10 2006**  
**A61P 9/04 2006**  
**A61P 9/10 2006**  
**A61P 11/00 2006**  
**A61P 13/12 2006**

- (51) MKP

**A61P 25/00 2006**  
**A61P 27/02 2006**  
**A61P 27/12 2006**  
**A61P 43/00 2006**  
**C07D 231/12 2006**  
(96) EP 18156002.0 14.3.2014  
(97) EP 3348545, 18.7.2018 201829, en  
(31) 201361791164 P (32) 2013-03-15 (33) US  
2013053195 2013-03-15 JP  
2013127318 2013-06-18 JP  
(54) PYRAZOLE-AMIDE COMPOUND AND MEDICINAL  
USES THEREFOR  
(72) MOTOMURA, Takahisa, c/o Central Pharmaceutical  
Research Institute, Japan Tobacco Inc. 1-1 Murasaki-  
cho Takatsuki-shi, Osaka 596-1125, JP  
SHOMI, Gakujun, c/o Central Pharmaceutical  
Research Institute, Japan Tobacco Inc. 1-1 Murasaki-  
cho Takatsuki-shi, Osaka 596-1125, JP

(51) MKP  
**A61K 9/127 2006 (97) EP 3338765**  
**A61K 31/7105 2006**  
**A61K 48/00 2006**  
**C07H 21/02 2006**  
(96) EP 18156531.8 30.11.2010  
(97) EP 3338765, 4.7.2018 201827, en  
(31) 265653 P (32) 2009-12-01 (33) US  
(54) STEROID DERIVATIVE FOR THE DELIVERY OF  
MRNA IN HUMAN GENETIC DISEASES  
(71) Translate Bio, Inc., 29 Hartwell Avenue, Lexington, MA  
02421, US  
(72) GUILD, Braydon, Charles, 109 Riverdale Road,  
Concord, MA Massachusetts 01742, US  
DEROSA, Frank, 26 Mount Auburn Street,  
Chelmsford, MA Massachusetts 01824, US  
HEARTLEIN, Michael, 167 Reed Farm Road,  
Boxborough, MA Massachusetts 01719, US  
CONCINO, Michael, 297 Long Hill Road, Bolton, MA  
Massachusetts 01740, US

(51) MKP  
**A61K 38/17 2006 (97) EP 3363456**  
**A61K 39/00 2006**  
**A61P 35/00 2006**  
**C07K 7/06 2006**  
**C07K 7/08 2006**  
**G01N 33/50 2006**  
(96) EP 18156634.0 15.3.2011  
(97) EP 3363456, 22.8.2018 201834, en  
(31) 315704 P (32) 2010-03-19 (33) US  
201004551 2010-03-19 GB  
(54) NOVEL IMMUNOTHERAPY AGAINST SEVERAL  
TUMORS INCLUDING GASTROINTESTINAL AND  
GASTRIC CANCER  
(71) immatics Biotechnologies GmbH, Paul-Ehrlich-Straße  
15, 72076 Tübingen, DE  
(72) Weinschen, Toni, Im Morgenrain 15, 73773 Aichwald,  
DE  
Fritsche, Jens, Lärchenweg 11, 72144 Dusslingen, DE  
Walter, Steffen, 2901 Wroxtton Road, Houston, TX  
Texas 77005, US  
Lewandrowski, Peter, Grabenstrasse 11, 72070  
Tübingen-Hirschau, DE

Singh, Harpreet, 5122 Morningside Dr, Apt. 525,  
Houston, TX Texas 77005, US

(51) MKP  
**E05B 3/06 2006 (97) EP 3363969**  
(96) EP 18156957.5 15.2.2018  
(97) EP 3363969, 22.8.2018 201834, de  
(31) 102017103102 (32) 2017-02-15 (33) DE  
(54) ACTUATION HANDLE  
(71) HOPPE AG, Industriezone 1/5 - Eurocenter, 39011  
Lana (BZ), IT  
(72) Schuberth, Oliver, Schulweg 15, 39023 Laas, IT  
Karnutsch, Elias, Karl-Blaas-Gasse 464, 6543  
Nauders, AT  
Nestler, André, Parksiedlung 32, 09481 Scheibenberg,  
DE

(51) MKP  
**A61P 11/00 2006 (97) EP 3360897**  
**A61P 19/02 2006**  
**A61P 29/00 2006**  
**C07K 16/24 2006**  
(96) EP 18157106.8 19.10.2012  
(97) EP 3360897, 15.8.2018 201833, en  
(31) 11185763 (32) 2011-10-19 (33) EP  
201161548744 P 2011-10-19 US  
(54) ANTAGONISTS OF IL17C FOR THE TREATMENT  
OF INFLAMMATORY DISORDERS  
(72) BÜLTMANN, Andreas, Josef-von-Hirsch-Str. 46,  
82152 Planegg, DE  
MÜHLBACHER, Robert, Buchbergerstr. 1a, 82538  
Geretsried/Gelting, DE  
GARCIA, Teresa, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
BRYN, Reginald, Galapagos SASU 102 Avenue  
Gaston Roussel, 93230 Romainville, FR  
NELLES, LUC, Galapagos NV Industriepark Mechelen  
Noord, Generaal De Wittelaan L11 A3, 2800  
Mechelen, BE  
CONRATH, Katja, Galapagos NV Industriepark  
Mechelen Noord, Generaal De Wittelaan L11 A3, 2800  
Mechelen, BE

(51) MKP  
**A47F 5/16 2006 (97) EP 3344094**  
(96) EP 17720494.8 2.5.2017  
(97) EP 3344094, 11.7.2018 201828, de  
(31) 202016102313 U (32) 2016-05-02 (33) DE  
(54) PRODUCT DISPLAY UNIT  
(72) WERNER, Stefan, c/o Lidl Stiftung & Co. KG  
Stiftsbergstr. 1, 74172 Neckarsulm, DE  
SEESTALLER, Alexander, c/o Lidl Stiftung & Co. KG  
Stiftsbergstr. 1, 74172 Neckarsulm, DE

(51) MKP  
**B60L 11/18 2006 (97) EP 2708403**  
**H02J 3/14 2006**  
(96) EP 13004505.7 16.9.2013  
(97) EP 2708403, 18.7.2018 201829, en  
(31) 201216494 (32) 2012-09-14 (33) GB

- (54) System and method for managing load on a power grid  
 (71) POD Point Holding Ltd, 4th Floor Cityside House 40 Adler Street, London E1 1EE, GB  
 (72) Fairbairn, David Erik, 63 Queen Street, Coggeshall, Essex CO6 1UE, GB  
 Large, Stephen, 27 Rayleigh Road Hutton,, Brentwood, Essex CM13 1AB, GB  
 Baptista Ochoa, Rafael, Emmanuel College St Andrew's Street, Cambridge, CB2 3AP, GB

- (96) EP 17728052.6 12.5.2017  
 (97) EP 3352770, 1.8.2018 201831, en  
 (31) 16001807 (32) 2016-08-17 (33) EP  
 PCT/EP2016/001887 2016-11-14 WO  
 PCT/EP2016/001888 2016-11-14 WO  
 (54) ANTI-AGEING PHARMACEUTICAL PREPARATION  
 (72) WEHLING, Peter, Pigageallee 2A, 40597 Düsseldorf, DE  
 REINECKE, Julio, Kamerunstrafte 20, 50733 Köln, DE

- (51) MKP  
**B21D 53/26 2006 (97) EP 3365185**  
**B21H 1/10 2006**  
**B21K 1/28 2006**  
**B60B 3/00 2006**  
**B60B 3/02 2006**  
**B60B 3/02 2006**  
**B60B 3/06 2006**  
**B60B 21/10 2006**  
**B60B 21/12 2006**  
**B60Q 1/10 2006**  
**F21S 41/675 2018**  
**G01M 11/06 2006**  
 (96) EP 17724719.4 5.5.2017  
 (97) EP 3365185, 29.8.2018 201835, de  
 (31) 5007516 U (32) 2016-05-06 (33) AT  
 (54) METHOD FOR PRODUCING A WHEEL  
 (71) Borbet Austria GmbH, Lamprechtshausener Strasse 77, 5282 Ranshofen, AT  
 (72) EBETSHUBER, Manfred, Rombergerstrasse 9, 4942 Gurten, AT  
 HOFMANN, Josef, Nr. 42, 5242 St. Johann am Walde, AT

- (51) MKP  
**A61N 2/00 2006 (97) EP 2686065**  
**A61N 2/12 2006**  
**H02K 21/14 2006**  
 (96) EP 12761407.1 16.3.2012  
 (97) EP 2686065, 1.8.2018 201831, en  
 (31) 2011900985 (32) 2011-03-18 (33) AU  
 (54) DEVICE INCLUDING MOVING MAGNET CONFIGURATIONS  
 (71) University Of Technology, Sydney, 15 Broadway, Ultimo, New South Wales 2007, AU  
 (72) WATTERSON, Peter Andrew, C/- 15 Broadway, Ultimo, NSW 2007, AU

- (51) MKP  
**A61K 35/14 2015 (97) EP 3352769**  
**A61K 35/16 2015**  
**A61P 17/00 2006**  
**A61P 17/18 2006**  
**A61P 29/00 2006**  
**A61P 39/00 2006**  
 (96) EP 17728051.8 11.5.2017  
 (97) EP 3352769, 1.8.2018 201831, en  
 (31) 16001807 (32) 2016-08-17 (33) EP  
 PCT/EP2016/001887 2016-11-14 WO  
 PCT/EP2016/001888 2016-11-14 WO  
 (54) ANTI-AGEING PHARMACEUTICAL PREPARATION  
 (71) Orthogen AG, Ernst-Schneider-Platz 1, 40212 Düsseldorf, DE  
 (72) WEHLING, Peter, Pigageallee 2A, D-40597 Düsseldorf, DE  
 REINECKE, Julio, Kamerunstrasse 20, 50733 Köln, DE

- (51) MKP  
**A61K 31/485 2006 (97) EP 3345604**  
**A61P 25/32 2006**  
 (96) EP 17206034.5 27.6.2013  
 (97) EP 3345604, 11.7.2018 201828, en  
 (31) 201261664804 P (32) 2012-06-27 (33) US  
 201261721539 P 2012-11-02 US  
 201261736740 P 2012-12-13 US  
 201361788810 P 2013-03-15 US  
 (54) NALMEFENE FOR REDUCTION OF ALCOHOL CONSUMPTION IN SPECIFIC TARGET POPULATIONS  
 (72) Torup,, Lars, Inavej 41, DK-3500 Værløse, DK  
 Abbariki, Afsaneh, Grünersvej 1, DK-2840 Holte, DK  
 Bladström, Anna, Qvantenborgsvägen 19, S-227 38 Lund, SE  
 Persson, Christine, Skolrådsvägen 13, S-224 67 Lund, SE  
 Meulien, Didier, 16 rue Heinrich, F-92100 Boulogne Billancourt, FR  
 Sørensen, Per, Skovgaardsgade 23, DK-2100 København Ø, DK  
 Jensen, Thomas, Jon, Fyrrevang 15, DK-2830 Virum, DK  
 Østergaard, Jette, Buch, Nørrebrogade 52A, 5.th, DK-2200 København N, DK

- (51) MKP  
**A61K 35/14 2015 (97) EP 3352770**  
**A61K 35/16 2015**  
**A61P 17/00 2006**  
**A61P 17/18 2006**  
**A61P 29/00 2006**  
**A61P 39/00 2006**

- (51) MKP  
**B23K 26/00 2014 (97) EP 3363576**  
**B23K 26/0622 2014**  
**B23K 26/082 2014**  
**B23K 26/12 2014**  
**B23K 26/14 2014**  
**B23K 26/322 2014**  
**B23K 26/352 2014**  
**B23K 26/60 2014**  
 (96) EP 17207229.0 14.12.2017  
 (97) EP 3363576, 5.9.2018 201836, de



(31) 102017000347 (32) 2017-01-17 (33) DE  
102017106672 2017-03-28 DE  
(54) METHOD AND IDENTIFICATION AND/OR MARKING  
OF GALVANIZED, IN PARTICULAR HOT DIPPED  
COMPONENTS  
(72) PINGER, Thomas, Zum Imberg 24, 45721 Haltern am  
See, DE  
BAUMGÜRTEL, Lars, Hövel 2, 48301 Nottuln, DE

(51) MKP  
**A61K 39/00 2006 (97) EP 3348644**  
**C12N 15/63 2006**  
**C12N 15/67 2006**

(96) EP 17207479.1 15.2.2013  
(97) EP 3348644, 18.7.2018 201829, en  
(31) PCT/EP2012/000674 (32) 2012-02-15 (33) WO  
(54) NUCLEIC ACID COMPRISING OR CODING FOR A  
HISTONE STEM-LOOP AND A POLY(A) SEQUENCE  
OR A POLYADENYLATION SIGNAL FOR  
INCREASING THE EXPRESSION OF AN ENCODED  
TUMOUR ANTIGEN  
(72) Theß, Andreas, Hindenburgstr. 9, 72127  
Kusterdingen, DE  
Schlake, Thomas, Gartenweg 1, 79194 Gundelfingen,  
DE  
Probst, Jochen, In den Kirchhoffländern 19, 72649  
Wolfschlügen, DE

(51) MKP  
**A61K 31/7125 2006 (97) EP 3366775**  
**C12N 15/113 2010**  
(96) EP 17209680.2 16.11.2012  
(97) EP 3366775, 29.8.2018 201835, en  
(31) 201161561710 P (32) 2011-11-18 (33) US  
(54) MODIFIED RNAI AGENTS  
(72) RAJEEV, Kallanthottathil, G., c/o Alnylam  
Pharmaceuticals, Inc. 300 Third Street, Cambridge,  
MA 02142, US  
ZIMMERMANN, Tracy, c/o Alnylam Pharmaceuticals,  
Inc. 300 Third Street, Cambridge, MA 02142, US  
MANOHARAN, Muthiah, c/o Alnylam Pharmaceuticals,  
Inc. 300 Third Street, Cambridge, MA 02142, US  
MAIER, Martin, c/o Alnylam Pharmaceuticals, Inc. 300  
Third Street, Cambridge, MA 02142, US  
KUCHIMANCHI, Satyanarayana, c/o Alnylam  
Pharmaceuticals, Inc. 300 Third Street, Cambridge,  
MA 02142, US  
CHARISSE, Klaus, c/o Alnylam Pharmaceuticals, Inc.  
300 Third Street, Cambridge, MA 02142, US

(51) MKP  
**E04F 15/024 2006 (97) EP 3369874**  
**F24D 3/12 2006**

(96) EP 17425022.5 1.3.2017  
(97) EP 3369874, 5.9.2018 201836, en  
(54) A MODULAR FLOATING SCREED WITH  
INCORPORATED HEATING ELEMENTS  
(71) Casprini, Matteo, via S. Maria Novella 91 Loc. Fiano,  
50052 Certaldo (FI), IT  
(72) Casprini, Matteo, via S. Maria Novella 91 Loc. Fiano,  
50052 Certaldo (FI), IT

(51) MKP  
**B01D 17/00 2006 (97) EP 3238801**  
**B01D 17/04 2006**  
**E03F 5/16 2006**

(96) EP 17460024.7 21.4.2017  
(97) EP 3238801, 11.7.2018 201828, en  
(31) 41706216 (32) 2016-04-29 (33) PL  
(54) COALESCING SEPARATOR  
(71) Delfin Sp. z o.o., ul. Chorzowska 22, 25-852 Kielce, PL  
(72) Skrzypczak, Dariusz, ul. Jurajska 10/15, 25-640  
Kielce, PL

(51) MKP  
**C07C 233/15 2006 (97) EP 3280701**  
**C07C 235/16 2006**  
**C07C 315/04 2006**  
**C07C 315/06 2006**  
**C07C 317/28 2006**  
**C07D 209/40 2006**  
**C07D 209/48 2006**

(96) EP 16718846.5 11.4.2016  
(97) EP 3280701, 18.7.2018 201829, en  
(31) 20150242 (32) 2015-04-09 (33) CZ  
(54) A METHOD OF CHIRAL RESOLUTION OF THE KEY  
INTERMEDIATE OF THE SYNTHESIS OF  
APREMILAST AND ITS USE FOR THE  
PREPARATION OF PURE APREMILAST  
(72) FAIGL, Ferenc, Bukarest utca 15, H-1114 Budapest,  
HU  
DOUBSKY, Jan, Rymarovska 434, 199 00 Praha 9,  
CZ  
KLVANA, Robert, Sladkovicova 11, 140 00 Praha 4,  
CZ  
RICHTER, Jindrich, Hurka 173, 530 03 Pardubice, CZ  
FOGASSY, Elemer, Fuvaros utca 38, H-2030 Erd, HU  
MATRAVOLGYI, Bela, Cserep utca 41, H-1183  
Budapest, HU  
MIZSAK, Agnes, Est Utca 7, H-1181 Budapest, HU

(51) MKP  
**A61K 39/00 2006 (97) EP 3280729**  
**C07K 14/725 2006**  
**C07K 16/28 2006**  
**C12N 5/0783 2010**

(96) EP 16719611.2 8.4.2016  
(97) EP 3280729, 18.7.2018 201829, en  
(31) 201562144639 P (32) 2015-04-08 (33) US  
201562144615 P 2015-04-08 US  
201562144497 P 2015-04-08 US  
201562207255 P 2015-08-19 US  
201562263423 P 2015-12-04 US

(54) CD20 THERAPIES, CD22 THERAPIES, AND  
COMBINATION THERAPIES WITH A CD19  
CHIMERIC ANTIGEN RECEPTOR (CAR) -  
EXPRESSING CELL

(72) BITTER, Hans, 245 Tower Road, Lincoln, MA 01773,  
US  
BORDEAUX, Jennifer, Mary, 1811 Aston Avenue,  
Carlsbad, CA 92008, US  
BRANNETTI, Barbara, Lichtstrasse 35, 4056 Basel,  
CH

BROGDON, Jennifer, Novartis Institutes for Biomedical Research Inc. 250 Massachusetts Avenue, Cambridge, MA 02139, US  
 DAKAPPAGARI, Naveen, Kumar, 1811 Aston Avenue, Carlsbad, CA 92008, US  
 GILL, Saar, 30 North 3rd Street Apt. 4A, Philadelphia, PA 19106, US  
 HIGHFILL, Steven, 5015 Battery Lane 1108, Bethesda, MD 20814, US  
 HUANG, Lu, 200 Technology Square, Cambridge, MA 02139, US  
 JUNE, Carl, H., 409 Baird Road, Merion Station, PA 19066, US  
 KIM, Ju, Young, 1811 Aston Avenue, Merion Station, CA 92008, US  
 LEI, Ming, Novartis Institutes for Biomedical Research Inc. 200 Technology Square, Cambridge, MA 02139, US  
 LI, Na, Novartis Institutes for Biomedical Research Inc. 200 Technology Square, Cambridge, MA 02139, US  
 LOEW, Andreas, 50 Bow Street Apt. 13, Somerville, MA 02143, US  
 ORLANDO, Elena, 4 Gilson Terrace 1, Somerville, MA 02143, US  
 RUELLA, Marco, 500 S. 47th Street Apt. 302 Philadelphia, PA 19143, US  
 TRAN, Thai, 1811 Aston Avenue, Carlsbad, CA 92008, US  
 ZHANG, Jimin, 250 Massachusetts Avenue, Cambridge, MA 02139, US  
 ZHOU, Li, Novartis Institutes for Biomedical Research Inc. 200 Technology Square, Cambridge, MA 02139, US

(51) MKP  
**A61K 9/00 2006 (97) EP 3280413**  
**A61K 31/422 2006**  
**A61K 47/10 2017**  
**A61P 33/00 2006**  
**A61P 33/14 2006**  
 (96) EP 16720949.3 6.4.2016  
 (97) EP 3280413, 18.7.2018 201829, en  
 (31) 201562144871 P (32) 2015-04-08 (33) US  
 (54) EXTENDED RELEASE INJECTABLE FORMULATIONS COMPRISING AN ISOXAZOLINE ACTIVE AGENT, METHODS AND USES THEREOF  
 (72) CADY, Susan, Mancini, 1501 Revere Road, Yardley, PA 19067, US  
 CHEIFETZ, Peter, 15 Lynnfield Drive, East Windsor, NJ 08520, US  
 GALESKA, Izabela, 1725 Tristen Drive, Newtown, PA 18940, US  
 DE FALLOIS, Loic, Le Hir, 2259 Fairhaven Circle NE, Atlanta, GA 30305, US

(51) MKP  
**A61K 9/00 2006 (97) EP 3368011**  
**A61K 31/137 2006**  
**A61K 45/06 2006**  
 (96) EP 17828300.8 11.7.2017  
 (97) EP 3368011, 5.9.2018 201836, en  
 (31) 201662361263 P (32) 2016-07-12 (33) US  
 (54) NOVEL COMPOUNDS AND USES THEREOF

(71) Accutar Biotechnology Inc., 760 Parkside Avenue Room 213, Brooklyn, NY 11226, US  
 (72) FAN, Jie, 400 East 66th Street Apt. 16b, New York, NY 10065, US  
 LIU, Ke, 1189 Wuzhong Road Minghang District Debiyiyuan Room 846, Shanghai 201103, CN

(51) MKP  
**C05F 11/08 2006 (97) EP 2794517**  
**C05G 3/00 2006**  
 (96) EP 11813916.1 22.12.2011  
 (97) EP 2794517, 22.8.2018 201834, en  
 (54) MICROBIAL ORGANIC FERTILIZERS AND METHODS OF PRODUCING THEREOF  
 (71) Chervonyi, Volodymyr, Ulica Melja 164 Wsi Andrejevka Makarovskiy Powet, Obwod Kijowski 08013, UA  
 (72) Chervonyi, Volodymyr, Ulica Melja 164 Wsi Andrejevka Makarovskiy Powet, Obwod Kijowski 08013, UA

(51) MKP  
**A61J 3/07 2006 (97) EP 1853338**  
**A61K 9/48 2006**  
**A61M 15/00 2006**  
**A61M 15/08 2006**  
 (96) EP 06709863.2 23.2.2006  
 (97) EP 1853338, 12.9.2018 201837, en  
 (31) 0503738 (32) 2005-02-23 (33) GB  
 (54) NASAL DELIVERY DEVICE  
 (72) DJUPESLAND, Per Gisle, Optinose AS Oslo Innovation Center, Gaustadalléen 21, N-0349 Oslo, NO  
 SHELDRAKE, Colin David, Optinose UK Ltd Berkeley House, Hunts Rise, South Marston Park, Wiltshire SN3 4TG, GB  
 HAFNER, Roderick Peter, Optinose UK Ltd Berkeley House, Hunts Rise, South Marston Park, Wiltshire SN3 4TG, GB

(51) MKP  
**A61K 9/00 2006 (97) EP 2830589**  
**A61K 9/70 2006**  
**A61K 31/465 2006**  
**A61K 47/02 2006**  
**A61K 47/36 2006**  
 (96) EP 13712730.4 15.3.2013  
 (97) EP 2830589, 26.9.2018 201839, en  
 (31) 12161483 (32) 2012-03-27 (33) EP  
 201261615997 P 2012-03-27 US  
 (54) NICOTINE FORMULATION  
 (71) NICOCINO AB, Lahällsvägen 48, 18330 Täby, SE  
 (72) HÜBINETTE, Fredrik, Herrhagsvägen 223 G, S-75067 Uppsala, SE

(51) MKP  
**A23K 1/00 2006 (97) EP 2764110**  
**A23L 1/305 2006**  
**A23L 1/314 2006**  
**C12P 7/06 2006**  
**C12P 7/10 2006**

- (96) EP 12767006.5 4.10.2012  
 (97) EP 2764110, 8.8.2018 201832, en  
 (31) 201161543907 P (32) 2011-10-06 (33) US  
 11184135 2011-10-06 EP  
 201261638777 P 2012-04-26 US  
 (54) METHOD FOR THE SIMULTANEOUS PRODUCTION OF ETHANOL AND A FERMENTED, SOLID PRODUCT  
 (71) Hamlet Protein A/S, Saturnvej 51, 8700 Horsens, DK  
 (72) HANSEN, Ole, Kaae, Skæring Strandvej 36, DK-8250 Egå, DK  
 ELLEGÅRD, Katrine, Hvid, Ahornvej 54A, DK-8680 Ry, DK  
 THOMSEN, Karl, Kristian, Askevej 29, DK-8700 Horsens, DK

- (51) MKP  
**A61K 31/4015 2006 (97) EP 2415759**  
**A61P 9/00 2006**  
**C07D 207/26 2006**  
**C07D 207/27 2006**  
**C07D 233/32 2006**  
**C07D 263/20 2006**  
**C07D 263/22 2006**  
**C07D 263/24 2006**  
**C07D 285/10 2006**  
**C07D 401/04 2006**  
**C07D 413/04 2006**  
**C07D 413/06 2006**  
**C07D 413/10 2006**  
**C07D 417/04 2006**  
**C07D 417/10 2006**  
 (96) EP 11184420.5 1.7.2005  
 (97) EP 2415759, 5.9.2018 201836, en  
 (31) 585274 P (32) 2004-07-02 (33) US  
 646103 P 2005-01-21 US  
 (54) CETP inhibitors  
 (72) Ali, Amjad, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Napolitano, Joann M., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Deng, Qiaolin, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Lu, Zhijian, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Sinclair, Peter J., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Taylor, Gayle E., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Thompson, Christopher F., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Quraishi, Nazia, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Smith, Cameron J., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Hunt, Julianne A., MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Dowst, Adrian A, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Chen, Yi-Heng, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US  
 Li, Hong, MSD Corp. 126 East Lincoln Avenue, Rahway, NJ New Jersey 07065-0907, US

- (51) MKP  
**C03B 3/02 2006 (97) EP 3342758**  
**C03B 5/225 2006**  
**C03C 1/02 2006**  
 (96) EP 18151216.1 24.2.2012  
 (97) EP 3342758, 4.7.2018 201827, en  
 (31) 201113034154 (32) 2011-02-24 (33) US  
 (54) PROCESS FOR MELTING AND REFINING SODA-LIME GLASS  
 (72) DEWET-SMITH, Dawid, 131 Slow Mill Drive, Goose Creek, SC South Carolina 29445, US  
 FAYERWEATHER, Carl L., 728 E. Carisbrook Drive, Maumee, OH 43537, US  
 HIXSON, Brett E., 238 Woodbrook Way, Moncks Corner, SC 29461, US

- (51) MKP  
**A61K 31/55 2006 (97) EP 3375780**  
**A61K 31/5513 2006**  
**A61K 31/553 2006**  
**A61K 31/554 2006**  
**A61P 17/06 2006**  
**A61P 25/28 2006**  
**A61P 29/00 2006**  
**A61P 37/00 2006**  
**C07D 223/08 2006**  
**C07D 267/14 2006**  
**C07D 281/10 2006**  
**C07D 403/12 2006**  
**C07D 403/14 2006**  
**C07D 409/12 2006**  
**C07D 413/12 2006**  
**C07D 413/14 2006**  
**C07D 417/12 2006**  
**C07D 487/04 2006**  
**C07D 498/04 2006**  
 (96) EP 18152185.7 14.2.2014  
 (97) EP 3375780, 19.9.2018 201838, en  
 (31) 201361765664 P (32) 2013-02-15 (33) US  
 201361790044 P 2013-03-15 US  
 (54) HETEROCYCLIC AMIDES AS KINASE INHIBITORS  
 (72) BANDYOPADHYAY, Deepak, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 EIDAM, Patrick M., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 GOUGH, Peter J., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 HARRIS, Philip Anthony, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 JEONG, Jae U., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 KANG, Jianxing, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 KING, Bryan Wayne, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 LAKDAWALA SHAH, Ami, 709 Swedeland Road, King of Prussia, PA 19406, US  
 MARQUIS, JR., Robert W., 1250 South Collegeville Road, Collegeville, PA 19426, US  
 LEISTER, Lara Kathryn, 1250 South Collegeville Road, Collegeville, PA 19426, US  
 RAHMAN, Attiq, 1250 South Collegeville Road,

Collegeville, PA 19426, US  
 RAMANJULU, Joshi M., 1250 South Collegeville  
 Road, Collegeville, PA 19426, US  
 SEHON, Clark A., 1250 South Collegeville Road,  
 Collegeville, PA 19426, US  
 SINGHAUS, JR., Robert, 1250 South Collegeville  
 Road, Collegeville, PA 19426, US  
 ZHANG, Daohua, 1250 South Collegeville Road,  
 Collegeville, PA 19426, US

- 
- (51) MKP  
**B65D 1/34 2006 (97) EP 3357823**
- (96) EP 18152760.7 22.1.2018  
 (97) EP 3357823, 8.8.2018 201832, en  
 (31) 201700010753 (32) 2017-02-01 (33) IT  
 (54) AN INNOVATIVE TRAY OF BIODEGRADABLE TYPE  
 FOR CARRYING FINDINGS AND DELICATE  
 OBJECTS  
 (72) FALORNI, Federico, Via Mazzini 32, 50012 Bagno a  
 Ripoli, IT  
 FRASSINE, Roberto, Via Achille Papa 3/5, 25128  
 Brescia, IT  
 MARCHESI, Maria Chiara, Via Giuseppe Garibaldi 21,  
 20090 Vimodrone, IT

- 
- (51) MKP  
**A61K 9/00 2006 (97) EP 3366278**  
**A61K 9/14 2006**  
**A61K 31/00 2006**
- (96) EP 18153008.0 22.6.2007  
 (97) EP 3366278, 29.8.2018 201835, en  
 (31) 06115938 (32) 2006-06-23 (33) EP  
 (54) AQUEOUS SUSPENSIONS OF TMC278  
 (72) BAERT, Lieven Elvire Colette, Jozef Van  
 Wallegemstraat 11, 8200 Brugge 2, BE  
 DRIES, Willy Albert Maria Carlo, Molenzijde 17, 2330  
 Merksplas, BE  
 SCHUELLER, Laurent Bruno, Montebellostraat 34,  
 2018 Antwerpen, BE  
 François, Marc Karel Jozef, Zinnialaan 16, 2950  
 Kapellen, BE  
 VAN REMOORTERE, Peter Jozef Maria, c/o Janssen  
 Research & Development, LLC 1125 Trenton  
 Harbourton Road, Titusville, 08560 New Jersey, US

- 
- (51) MKP  
**A61K 39/00 2006 (97) EP 3348645**  
**A61K 39/12 2006**  
**C12N 15/63 2006**  
**C12N 15/67 2006**
- (96) EP 18153324.1 15.2.2013  
 (97) EP 3348645, 18.7.2018 201829, en  
 (31) PCT/EP2012/000673 (32) 2012-02-15 (33) WO  
 (54) NUCLEIC ACID COMPRISING OR CODING FOR A  
 HISTONE STEM-LOOP AND A POLY(A) SEQUENCE  
 OR A POLYADENYLATION SIGNAL FOR  
 INCREASING THE EXPRESSION OF AN ENCODED  
 PATHOGENIC ANTIGEN  
 (72) Theß, Andreas, Hindenburgstr. 9, 72127  
 Kusterdingen, DE  
 Schlake, Thomas, Gartenweg 1, 79194 Gundelfingen,

DE  
 Probst, Jochen, In den Kirchhofländern 19, 72649  
 Wolfschlugen, DE

- 
- (51) MKP  
**A61K 39/00 2006 (97) EP 3338794**
- (96) EP 18154090.7 12.7.2013  
 (97) EP 3338794, 15.8.2018 201833, en  
 (31) 201261671482 P (32) 2012-07-13 (33) US  
 201361782982 P 2013-03-14 US  
 (54) TOXICITY MANAGEMENT FOR ANTI-TUMOR  
 ACTIVITY OF CARS  
 (72) JUNE, Carl, H., 409 Baird Road, Merion Station, PA  
 19066, US  
 LEVINE, Bruce, L., 1258 Liberty Bell Drive, Cherry Hill,  
 NJ 08003, US  
 KALOS, Michael D., 716 Carpenter Lane,  
 Philadelphia, PA 19119, US  
 GRUPP, Stephan, 107 Llandaff Road, Havertown, PA  
 19083, US

- 
- (51) MKP  
**A61K 9/20 2006 (97) EP 2729132**  
**A61K 31/343 2006**  
**A61K 47/02 2006**  
**A61K 47/10 2006**  
**A61K 47/12 2006**  
**A61K 47/30 2006**  
**A61K 47/32 2006**  
**A61P 9/06 2006**
- (96) EP 12733700.4 6.7.2012  
 (97) EP 2729132, 12.9.2018 201837, fr  
 (31) 1156153 (32) 2011-07-07 (33) FR  
 (54) PHARMACEUTICAL COMPOSITION AND SOLID  
 GALENIC FORM HAVING A HIGH DRONEDARONE  
 CONTENT, AND METHOD FOR PREPARING SAME  
 (72) DUCASSOU, Jean, c/o Sanofi Patent Department 54  
 rue La Boétie, F-75008 Paris, FR  
 RENOUIARD, Marie, c/o Sanofi Patent Department 54  
 rue La Boétie, F-75008 Paris, FR

- 
- (51) MKP  
**A61K 39/00 2006 (97) EP 3368066**  
**A61K 39/395 2006**  
**C07K 16/18 2006**  
**C07K 16/24 2006**  
**C07K 16/26 2006**
- (96) EP 15791212.2 30.10.2015  
 (97) EP 3368066, 5.9.2018 201836, en  
 (54) ANTI-CGRP/ANTI-IL-23 BISPECIFIC ANTIBODIES  
 AND USES THEREOF  
 (72) BENSCHOP, Robert Jan, c/o Eli Lilly and Company  
 P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
 ALLAN, Barrett, c/o Eli Lilly and Company P.O. Box  
 6288, Indianapolis, Indiana 46206-6288, US  
 MILLICAN, Rohn Lee, Jr., c/o Eli Lilly and Company  
 P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
 BEIDLER, Catherine Brautigam, c/o Eli Lilly and  
 Company P.O. Box 6288, Indianapolis, Indiana 46206-  
 6288, US

- (51) MKP  
**A61K 9/14 2006 (97) EP 2768537**  
**A61K 9/16 2006**  
**A61K 9/20 2006**  
**A61K 31/485 2006**  
**A61K 47/32 2006**  
(96) EP 12780812.9 17.10.2012  
(97) EP 2768537, 19.9.2018 201838, en  
(31) 201161548587 P (32) 2011-10-18 (33) US  
(54) ACRYLIC POLYMER FORMULATIONS  
(72) MICKENNA, Williams, 10 Longmeadow Road,  
Yonkers, NY 10704, US

- (51) MKP  
**H01B 13/012 2006 (97) EP 3249762**  
**H01R 43/20 2006**  
(96) EP 16170900.1 23.5.2016  
(97) EP 3249762, 4.7.2018 201827, de  
(54) DEVICE FOR A CABLE PROCESSING MACHINE  
FOR THE AUTOMATIC LOADING AND  
PREFERABLY UNLOADING OF CONNECTOR  
HOUSING RECESSES WITH CORRESPONDING  
CONNECTOR HOUSINGS  
(71) Komax Holding AG, Industriestrasse 6, 6036 Dierikon,  
CH  
(72) ESTERMANN, Beat, Jostmelken, 6036 Dierikon, CH

- (51) MKP  
**H01B 13/012 2006 (97) EP 3249763**  
**H01R 43/20 2006**  
(96) EP 16170907.6 23.5.2016  
(97) EP 3249763, 4.7.2018 201827, de  
(54) CONNECTOR HOUSING HOLDER WITH A DEVICE  
FOR AUTOMATIC UNLOADING FOR A CABLE  
PROCESSING MACHINE FOR FITTING  
MANUFACTURED CABLE ENDS HAVING  
CONNECTOR HOUSINGS  
(72) Estermann, Beat, Jostmelken, 6036 Dierikon, CH

- (51) MKP  
**B42D 1/00 2006 (97) EP 3254861**  
(96) EP 16173833.1 9.6.2016  
(97) EP 3254861, 25.7.2018 201830, en  
(54) PRINTING BOOK INCLUDING A FIRST  
ATTACHMENT DEVICE  
(71) Rosomanov, Zoran, Partizanski Odredi 17/1-30, 1000  
Skopje, MK  
(72) Rosomanov, Zoran, Partizanski Odredi 17/1-30, 1000  
Skopje, MK

- (51) MKP  
**H02H 1/00 2006 (97) EP 2399328**  
**H02H 3/44 2006**  
(96) EP 10706471.9 18.1.2010  
(97) EP 2399328, 26.9.2018 201839, de  
(31) 2962009 (32) 2009-02-23 (33) AT  
(54) CIRCUIT BREAKER HAVING DETECTION OF THE  
APERIODIC CURRENT CHANGE  
(72) KOCH, Michael, Heiligenstädterstraße 181/7, A-1190  
Wien, AT

- (51) MKP  
**G06K 9/46 2006 (97) EP 2631845**  
(96) EP 12157182.2 27.2.2012  
(97) EP 2631845, 5.9.2018 201836, en  
(54) Local feature amount calculating device, method of  
calculating local feature amount, corresponding point  
searching apparatus, and method of searching  
corresponding point  
(72) Anbai, Mitsuru, c/o Denso IT Laboratory, Inc. Shibuya  
cross tower 28th floor, 2-15-1, Shibuya, Shibuya-ku,  
Tokyo, Tokyo 150-0002, JP  
Yoshida, Yuichi, c/o Denso IT Laboratory, Inc. Shibuya  
cross tower 28th floor, 2-15-1, Shibuya, Shibuya-ku,  
Tokyo, Tokyo 150-0002, JP

- (51) MKP  
**F16H 1/28 2006 (97) EP 3350477**  
(96) EP 16794035.2 16.9.2016  
(97) EP 3350477, 25.7.2018 201830, en  
(31) UB20153713 (32) 2015-09-17 (33) IT  
(54) PRECISION PLANETARY GEAR  
(71) Samp S.p.a. Con Unico Socio, Via Saliceto 15, 40010  
Bentivoglio, IT  
(72) FELISA, Giuseppe, c/o SAMP S.P.A. CON UNICO  
SOCIO Via Saliceto 15, 40010 Bentivoglio, IT  
FIORETTI, Daniele, c/o SAMP S.P.A. CON UNICO  
SOCIO Via Saliceto 15, 40010 Bentivoglio, IT

- (51) MKP  
**A63H 15/06 2006 (97) EP 3365086**  
(96) EP 16794054.3 17.10.2016  
(97) EP 3365086, 29.8.2018 201835, en  
(31) UB20154990 (32) 2015-10-21 (33) IT  
(54) TOY PUPPET  
(72) GRANI, Enrico, c/o GRANI & PARTNERS S.r.l. Via  
Gioberti, 1, 20123 Milano, IT

- (51) MKP  
**A61P 1/04 2006 (97) EP 3365373**  
**A61P 35/00 2006**  
**C07K 16/28 2006**  
**C07K 16/30 2006**  
**C07K 16/40 2006**  
(96) EP 16794080.8 21.10.2016  
(97) EP 3365373, 29.8.2018 201835, en  
(31) 15191343 (32) 2015-10-23 (33) EP  
16168647 2016-05-06 EP  
(54) BINDING MOLECULES THAT INHIBIT CANCER  
GROWTH  
(71) Ocello B.V., J.H. Oortweg 21, 2333 CH Leiden, NL  
Institute For Research In Biomedicine (IRB  
Barcelona), Baldiri Reixac 10, 08028 Barcelona, ES  
Institutió Catalana de Recerca I Estudis Avançats,  
Passeig Lluís Companys, 23, 08010 Barcelona, ES  
(72) THROSBY, Mark, c/o Yalelaan 62, 3584 CM Utrecht,  
NL  
LOGTENBERG, Ton, c/o Yalelaan 62, 3584 CM  
Utrecht, NL

CLEVERS, Johannes Carolus, c/o Hubrecht Instituut  
Uppsalaalaan 8, 3584 CT Utrecht, NL  
VRIES, Robert Gerhardus Jacob, c/o Hubrecht  
Instituut Uppsalaalaan 8, 3684 CT Utrecht, NL  
BATLLE, Eduard, c/o Baldiri Reixac 10, 08028  
Barcelona, ES  
HERPERS, Bram, c/o J.H. Oortweg 21, 2333 CH  
Leiden, NL

- 
- (51) MKP  
**H01M 4/133 2010 (97) EP 3375029**  
**H01M 4/136 2010**  
**H01M 4/1393 2010**  
**H01M 4/1397 2010**  
**H01M 4/36 2006**  
**H01M 4/38 2006**  
**H01M 4/587 2010**  
**H01M 4/62 2006**  
**H01M 4/66 2006**  
**H01M 10/052 2010**
- (96) EP 16794337.2 10.11.2016  
(97) EP 3375029, 19.9.2018 201838, en  
(31) 15382557 (32) 2015-11-10 (33) EP  
(54) CARBON COMPOSITES  
(71) Grabat Energy, S.L., Zurbano, 80, 5° izq., 28010  
Madrid, ES  
(72) MORALES PALOMINO, Julián, Departamento de  
Química Inorgánica e Ingeniería Química Edificio  
Marie Curie Campus de Rabanales Universidad de  
Córdoba, E-14071 Córdoba, ES  
CABALLERO AMORES, Álvaro, Departamento de  
Química Inorgánica e Ingeniería Química Edificio  
Marie Curie Campus de Rabanales Universidad de  
Córdoba, E-14071 Córdoba, ES
- 

- (51) MKP  
**B01D 53/56 2006 (97) EP 3365094**  
**B01D 53/60 2006**  
**B01D 53/64 2006**  
**B01D 53/78 2006**  
**F23J 15/04 2006**
- (96) EP 16794466.9 21.10.2016  
(97) EP 3365094, 29.8.2018 201835, en  
(31) 201562244411 P (32) 2015-10-21 (33) US  
(54) SYSTEMS AND METHODS FOR REMOVING  
COMBUSTION PRODUCTS FROM A POWER  
GENERATION CYCLE  
(72) ALLAM, Rodney John, Lanhill House, Lanhill  
Chippenham Wiltshire SN14 6LY, GB  
LU, Xijia, 3708 Kilgo Drive, Durham, North Carolina  
27705, US  
MARTIN, Scott Thomas, 501 Willard Street Apt. 431,  
Durham, North Carolina 27701, US
- 

- (51) MKP  
**A61K 39/42 2006 (97) EP 3365366**  
**A61K 39/42 2006**  
**A61K 47/68 2017**  
**A61P 31/18 2006**  
**C07K 16/10 2006**  
**C07K 16/10 2006**  
**C07K 16/46 2006**

- (96) EP 16794472.7 24.10.2016  
(97) EP 3365366, 29.8.2018 201835, en  
(31) 201562246113 P (32) 2015-10-25 (33) US  
PCT/EP2016/305211 2016-02-24 WO  
201662322029 P 2016-04-13 US  
201662331169 P 2016-05-03 US  
(54) TRISPECIFIC AND/OR TRIVALENT BINDING  
PROTEINS FOR PREVENTION OR TREATMENT OF  
HIV INFECTION  
(71) THE USA, AS REPRESENTED BY THE  
SECRETARY, DEPARTMENT OF HEALTH AND  
HUMAN SERVICES, National Institutes of Health  
6011 Executive Boulevard, Suite 325, Rockville, MD  
20852, US  
(72) YANG, Zhi-Yong, c/o Sanofi 55 Corporate Drive Mail  
Code: 55A-505A, Bridgewater, NJ 08807, US  
NABEL, Gary, J., c/o Sanofi 55 Corporate Drive Mail  
Code: 55A-505A, Bridgewater, NJ 08807, US  
XU, Ling, c/o Sanofi 55 Corporate Drive Mail Code:  
55A-505A, Bridgewater, NJ 08807, US  
WEI, Ronnie, c/o Sanofi 55 Corporate Drive Mail  
Code: 55A-505A, Bridgewater, NJ 08807, US  
QIU, Huawei, c/o Sanofi 55 Corporate Drive Mail  
Code: 55A-505A, Bridgewater, NJ 08807, US  
BENINGA, Jochen, c/o Sanofi-Aventis Deutschland  
GmbH, 65926 Frankfurt Am Main, DE  
KRUIP, Jochen, c/o Sanofi-Aventis Deutschland  
GmbH, 65926 Frankfurt Am Main, DE  
RAO, Ercole, c/o Sanofi-Aventis Deutschland GmbH,  
65926 Frankfurt Am Main, DE  
LEUSCHNER, Wulf, Dirk, c/o Sanofi-Aventis  
Deutschland GmbH, 65926 Frankfurt Am Main, DE  
BEIL, Christian, c/o Sanofi-Aventis Deutschland  
GmbH, 65926 Frankfurt Am Main, DE  
LANGE, Christian, c/o Sanofi-Aventis Deutschland  
GmbH, 65926 Frankfurt Am Main, DE  
CONNORS, Mark, c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
MASCOLA, John, R., c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
KROUP, Richard, A., c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
HUANG, Jinghe, c/o National Institutes of Health 6011  
Executive Boulevard Suite 325, Rockville, MD 20852,  
US  
DORIA-ROSE, Nicole, A., c/o National Institutes of  
Health 6011 Executive Boulevard Suite 325, Rockville,  
MD 20852, US  
ZHOU, Tongqing, c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
KWONG, Peter, D., c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
KWON, Young, Do, c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
PEGU, Amarendra, c/o National Institutes of Health  
6011 Executive Boulevard Suite 325, Rockville, MD  
20852, US  
ASOKAN, Mangaiarkarasi, c/o National Institutes of  
Health 6011 Executive Boulevard, Suite 325,

Rockville, MD 20852, US

- (51) MKP  
**A61K 31/4375 2006 (97) EP 3368534**  
**A61P 25/00 2006**  
**C07D 471/04 2006**
- (96) EP 16794479.2 28.10.2016  
(97) EP 3368534, 5.9.2018 201836, en  
(31) 201562249074 P (32) 2015-10-30 (33) US  
(54) VALBENAZINE SALTS AND POLYMORPHS THEREOF  
(72) MCGEE, Kevin, 7650 Norcanyon Way, San Diego, CA 92126, US  
ZOOK, Scott, 3716 Arizona Street, San Diego, CA 92104, US  
CARR, Andrew, 91 Lancaster Gate, Upper Cambourne Cambridge CB23 6AU, GB  
BONNAUD, Thierry, 17 Sunmead Walk, Cambridge CB19YB, GB

- (51) MKP  
**C12Q 1/68 2018 (97) EP 3374519**
- (96) EP 16794589.8 9.11.2016  
(97) EP 3374519, 19.9.2018 201838, en  
(31) 15193966 (32) 2015-11-10 (33) EP  
(54) DETECTION OF FOETAL CHROMOSOMAL ANEUPLOIDIES USING DNA REGIONS THAT ARE DIFFERENTIALLY METHYLATED BETWEEN THE FOETUS AND THE PREGNANT FEMALE  
(72) WERLER, Steffi, c/o LifeCodexx AG Jakob-Stadler-Platz 7, 78467 Konstanz, DE  
HOFMANN, Wera, c/o LifeCodexx AG Jakob-Stadler-Platz 7, 78467 Konstanz, DE  
SACHSE, Matthias, c/o LifeCodexx AG Jakob-Stadler-Platz 7, 78467 Konstanz, DE

- (51) MKP  
**A61K 31/4985 2006 (97) EP 3371189**  
**A61P 35/00 2006**  
**C07D 487/04 2006**
- (96) EP 16794751.4 4.11.2016  
(97) EP 3371189, 12.9.2018 201837, en  
(31) 201562252420 P (32) 2015-11-06 (33) US  
201562261228 P 2015-11-30 US  
(54) IMIDAZOPYRAZINE INHIBITORS OF BRUTON'S TYROSINE KINASE  
(72) BARF, Tjeerd, St. Luciastraat 7, 5371 AS Ravenstein, NL  
DE ZWART, Edwin, Waaldijk 26, 6621 KH Dreumel, NL  
VERKAIK, Saskia, Caspar Boshartstraat 23, 5367 AC Macharen, NL  
HOOGENBOOM, Niels, Het Reut 605, 5351 TH Berghem, NL  
DEMONT, Dennis, Zevenblad 16, 5345 KX Oss, NL

- (51) MKP  
**A61K 31/164 2006 (97) EP 3368026**  
**A61K 31/337 2006**  
**A61K 31/495 2006**

**A61K 31/505 2006****A61P 25/02 2006**

- (96) EP 16794838.9 27.10.2016  
(97) EP 3368026, 5.9.2018 201836, en  
(31) 201562246965 P (32) 2015-10-27 (33) US  
201662281990 P 2016-01-22 US  
(54) HDAC INHIBITORS FOR THE TREATMENT OF DIABETIC PERIPHERAL NEUROPATHY  
(72) GOLONZHKA, Olga, 9 Molloy Street, Watertown, MA 02472, US  
JARPE, Matthew, B., 46 Warwick Street, Quincy, MA 02170, US

- (51) MKP  
**A61K 38/17 2006 (97) EP 3371208**  
**C07K 14/705 2006**
- (96) EP 16794878.5 1.11.2016  
(97) EP 3371208, 12.9.2018 201837, en  
(31) 201562249836 P (32) 2015-11-02 (33) US  
201662373654 P 2016-08-11 US  
(54) CD80 EXTRACELLULAR DOMAIN POLYPEPTIDES AND THEIR USE IN CANCER TREATMENT  
(72) BRENNAN, Thomas, Two Corporate Drive, South San Francisco, California 94080, US  
BELLOVIN, David, Two Corporate Drive, South San Francisco, California 94080, US  
BUSHA, David, Two Corporate Drive, South San Francisco, California 94080, US  
SENNINO, Barbara, Two Corporate Drive, South San Francisco, California 94080, US

- (51) MKP  
**A61K 39/395 2006 (97) EP 3371220**  
**C07K 16/28 2006**
- (96) EP 16794880.1 1.11.2016  
(97) EP 3371220, 12.9.2018 201837, en  
(31) 201562249466 P (32) 2015-11-02 (33) US  
(54) ANTI-IL1RAP ANTIBODIES, BISPECIFIC ANTIGEN BINDING MOLECULES THAT BIND IL1RAP AND CD3, AND USES THEREOF  
(71) Janssen Pharmaceutica NV, Turnhoutseweg 30, 2340 Beerse, BE  
(72) HEIDRICH, Bradley J., 1400 McKean Road, Spring Road, Pennsylvania 19477, US  
NEMETH, Jennifer F., Welsh and McKean Roads, Spring House, Pennsylvania 19477, US  
NISHIOKA, JR., Walter K., 3210 Merryfield Row, San Diego, California 92121, US  
DINH, Thai, 3210 Merryfield Road, San Diego, California 92121, US  
CARDOSO, Rosa Maria Fernandes, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
PIZUTTI, Darlene, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
STRAKE, Brandy, Welsh and McKean Roads, Spring House, Pennsylvania 19477, US  
FISHER, Jamie, Welsh and McKean Roads, Spring House, Pennsylvania 19477, US  
ATTAR, Ricardo Marcos, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
GAUDET, Francois, 1400 McKean Road, Spring House, Pennsylvania 19477, US  
SALVATI, Mark E., 1400 Welsh Road, Spring House,

Pennsylvania 19477, US

- (51) MKP  
**A61K 38/06 2006 (97) EP 3377515**  
**C07K 5/097 2006**
- (96) EP 16795077.3 15.11.2016  
(97) EP 3377515, 26.9.2018 201839, en  
(31) 15382567 (32) 2015-11-16 (33) EP  
(54) GELATINASE INHIBITORS AND USE THEREOF  
(71) Iproteos S.L, Baldiri Reixac 10 Edificio Cluster I,  
08028 Barcelona, ES  
(72) PRADES COSANO, Roger, Iproteos S.L Baldiri  
Reixac 10 Edificio Cluster I, 08028 Barcelona, ES  
SECO MORAL, Jesús, Iproteos S.L Baldiri Reixac 10  
Edificio Cluster I, 08028 Barcelona, ES  
TARRAGÓ CLUA, María, Teresa, Iproteos S.L Baldiri  
Reixac 10 Edificio Cluster I, 08028 Barcelona, ES

- (51) MKP  
**B65D 19/34 2006 (97) EP 3344555**
- (96) EP 16795130.0 2.9.2016  
(97) EP 3344555, 11.7.2018 201828, en  
(31) 1500147 U (32) 2015-09-04 (33) HU  
(54) PALLET MADE OF CORRUGATED PAPERBOARD  
(71) Berkes, Mihály, Kaptárk utca 12. X. 29., 1118  
Budapest, HU  
(72) Berkes, Mihály, Kaptárk utca 12. X. 29., 1118  
Budapest, HU

- (51) MKP  
**C12N 9/12 2006 (97) EP 3362555**  
**C12N 15/62 2006**
- (96) EP 16795177.1 14.10.2016  
(97) EP 3362555, 22.8.2018 201834, en  
(31) 201562241350 P (32) 2015-10-14 (33) US  
(54) MODIFICATION OF RNA-RELATED ENZYMES FOR  
ENHANCED PRODUCTION  
(72) STRACK-LOGUE, Bettina, 300 Shire Way, Lexington,  
MA 02421, US  
DEROSA, Frank, 300 Shire Way, Lexington, MA  
02421, US  
HEARTLEIN, Michael, 300 Shire Way, Lexington, MA  
02421, US

- (51) MKP  
**A61K 39/00 2006 (97) EP 3377528**  
**A61K 39/395 2006**  
**A61P 25/00 2006**  
**C07K 16/28 2006**
- (96) EP 16795333.0 15.11.2016  
(97) EP 3377528, 26.9.2018 201839, en  
(31) PCT/CN2015/094779 (32) 2015-11-17 (33) WO  
PCT/CN2016/095545 2016-08-16 WO  
201618814 2016-11-08 GB  
(54) BINDING AGONISTS FOR TREATMENT OF  
NEUROLOGICAL AND OTHER DISORDERS  
(72) BHINDER, Tejinder, Kaur, GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
DING, Chong, GlaxoSmithKline (China) R&D Co Ltd  
Building 3, 898 Halei Road Zhangjiang Hi-Tech Park

Pudong New Area, Shanghai 201203, CN  
FENG, Xu, GlaxoSmithKline (China) R&D Co Ltd  
Building 3, 898 Halei Road Zhangjiang Hi-Tech Park  
Pudong New Area, Shanghai 201203, CN  
JIANG, Wenqing, GlaxoSmithKline (China) R&D Co  
Ltd Building 3, 898 Halei Road Zhangjiang Hi-Tech  
Park Pudong New Area, Shanghai 201203, CN  
LEWIS, Alan, Peter, GlaxoSmithKline Gunnels Wood  
Road, Stevenage Hertfordshire SG1 2NY, GB  
MA, Yingli, c/o GlaxoSmithKline (China) R&D Co Ltd  
Building 3, 898 Halei Road Zhangjiang Hi-Tech Park  
Pudong New Area, Shanghai 201203, CN  
NAGAPPAN, Guhan, GlaxoSmithKline (China) R&D  
Co Ltd Building 3, 898 Halei Road Zhangjiang Hi-Tech  
Park Pudong New Area, Shanghai 201203, CN  
PARMAR, Radha, Shah, GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
QIU, Yangsheng, c/o GlaxoSmithKline (China) R&D  
Co Ltd Building 3, 898 Halei Road Zhangjiang Hi-Tech  
Park Pudong New Area, Shanghai 201203, CN  
YANG, Liuqing, c/o GlaxoSmithKline (China) R&D Co  
Ltd Building 3, 898 Halei Road Zhangjiang Hi-Tech  
Park Pudong New Area, Shanghai 201203, CN  
ZHANG, Qing, c/o GlaxoSmithKline (China) R&D Co  
Ltd Building 3, 898 Halei Road Zhangjiang Hi-Tech  
Park Pudong New Area, Shanghai 201203, CN  
ZHOU, Yanjiao, GlaxoSmithKline (China) R&D Co Ltd  
Building 3, 898 Halei Road Zhangjiang Hi-Tech Park  
Pudong New Area, Shanghai 201203, CN

- (51) MKP  
**G01N 33/50 2006 (97) EP 3371593**  
**G01N 33/573 2006**
- (96) EP 16795529.3 7.11.2016  
(97) EP 3371593, 12.9.2018 201837, en  
(31) 201562252181 P (32) 2015-11-06 (33) US  
(54) CELL-BASED ASSAYS FOR DETECTION OF  
ANTIBODIES OR OTHER FACTORS THAT  
NEUTRALIZE UPTAKE OF LYSOSOMAL ENZYMES  
(72) MELTON, Andrew, 105 Digital Drive, Novato, CA  
94949, US  
ZOOG, Stephen, 105 Digital Drive, Novato, CA 94949,  
US  
JESAITIS, Lynne, 105 Digital Drive, Novato, CA  
94949, US

- (51) MKP  
**A61K 31/5386 2006 (97) EP 3377500**  
**A61P 25/32 2006**  
**A61P 25/34 2006**  
**A61P 25/36 2006**  
**C07D 498/10 2006**
- (96) EP 16797458.3 15.11.2016  
(97) EP 3377500, 26.9.2018 201839, en  
(31) 15382566 (32) 2015-11-16 (33) EP  
(54) OXADIAZASPIRO COMPOUNDS FOR THE  
TREATMENT OF DRUG ABUSE AND ADDICTION  
(72) VIRGILI-BERNADO, Marina, C/ Baldiri Reixac 10,  
08028 Barcelona, ES  
ALMANSA-ROSALES, Carmen, C/ Teodora Lamadrid  
no. 41 Ent. 4a, 08022 Barcelona, ES  
ALEGRET-MOLINA, Carlos, C/ Baldiri Reixac 10,  
08028 Barcelona, ES



- 
- (51) MKP  
**A43B 13/04 2006 (97) EP 3347416**  
**C08J 9/00 2006**  
**C08J 9/04 2006**  
**C08K 5/10 2006**  
**C08L 67/02 2006**
- (96) EP 16797635.6 8.9.2016  
(97) EP 3347416, 18.7.2018 201829, en  
(31) UB20153516 (32) 2015-09-09 (33) IT
- (54) POLYMER COMPOSITION BASED ON THERMOPLASTIC COPOLYESTER ELASTOMER, MANUFACTURED ARTICLE MADE WITH SUCH POLYMER COMPOSITION AND PRODUCTION PROCESS OF SUCH POLYMER COMPOSITION
- (71) SO.F.TER. SPA, Via Mastro Giorgio 1, 47122 Forlì (Forlì-Cesena), IT  
(72) GRECHI, Denis, c/o SO.F.TER. S.P.A. Via Mastro Giorgio 1, 47122 Forlì (Forlì-Cesena), IT  
ZOCCA, Stefano, c/o SO.F.TER. S.P.A. Via Mastro Giorgio 1, 47122 Forlì (Forlì-Cesena), IT
- 

- (51) MKP  
**E04B 1/16 2006 (97) EP 3347535**  
**E04B 1/20 2006**  
**E04B 1/24 2006**  
**E04B 2/56 2006**  
**E04B 2/74 2006**  
**E04G 23/02 2006**  
**E04H 9/02 2006**
- (96) EP 16797657.0 9.9.2016  
(97) EP 3347535, 18.7.2018 201829, en  
(31) UB20153496 (32) 2015-09-09 (33) IT
- (54) BUILDING SYSTEM WITH A LOAD-RESISTING FRAME MADE OF REINFORCED CONCRETE OR STEEL INTEGRATED WITH WOODEN INFILL PANELS
- (71) Università degli Studi "G. d'Annunzio" CHIETI-PESCARA, Via dei Vestini, 31, 66013 Chieti Scalo (Chieti), IT  
(72) VISKOVIC, Alberto, c/o Università Degli Studi "G. D'Annunzio" Chieti-Pescara Via dei Vestini 31, 66013 Chieti Scalo (Chieti), IT  
RADOGNA, Donatella, c/o Università Degli Studi "G. D'Annunzio" Chieti-Pescara Via dei Vestini 31, 66013 Chieti Scalo (Chieti), IT  
FORLANI, M., Cristina, c/o Università Degli Studi "G. D'Annunzio" Chieti-Pescara Via dei Vestini 31, 66013 Chieti Scalo (Chieti), IT  
ROMANO, Manuela, c/o Università Degli Studi "G. D'Annunzio" Chieti-Pescara Via dei Vestini 31, 66013 Chieti Scalo (Chieti), IT
- 

- (51) MKP  
**C03C 25/42 2006 (97) EP 3365576**  
**C23C 14/22 2006**  
**C23C 18/12 2006**  
**D01F 11/04 2006**  
**F16D 69/02 2006**
- (96) EP 16797755.2 19.10.2016  
(97) EP 3365576, 29.8.2018 201835, de  
(31) 6822015 (32) 2015-10-20 (33) AT

- (54) FIBER FOR TRIBOLOGICAL APPLICATIONS  
(71) Tribotecc GmbH, Kaerntner Strasse 7, 1010 Wien, AT  
(72) KIENLEITNER, Herbert, Erlendorf 97, 9601 Arnoldstein, AT  
MOSER, Carmen, Fabriksteig 12/2/7, 9500 Villach, AT  
BARTLMAE, Juergen, Noetsch 114, 9611 Noetsch im Gailtal, AT  
SEGRETO, Lorraine, Gerbergasse 11, 9500 Villach, AT  
SCHRITTESSER, Rudolf, Molzenfeldweg 54, 9500 Villach, AT  
FAULLANT, Peter, Ossiach 67, 9570 Ossiach, AT  
SCHMIED, Christian, Glangasse 15/58, 9300 St. Veit/Glan, AT
- 

- (51) MKP  
**A61K 39/00 2006 (97) EP 3377094**  
**A61K 39/02 2006**  
**A61P 35/00 2006**
- (96) EP 16797930.1 17.11.2016  
(97) EP 3377094, 26.9.2018 201839, en  
(31) 15195490 (32) 2015-11-19 (33) EP
- (54) VIRULENCE ATTENUATED BACTERIA FOR TREATMENT OF MALIGNANT SOLID TUMORS
- (71) Universität Basel, Petersgraben 35, 4001 Basel, CH  
(72) ITTIG, Simon, Zehntenfreistrasse 32, 4103 Bottmingen, CH  
AMSTUTZ, Marlise, Wittlingerstr. 140, 4058 Basel, CH  
KASPER, Christoph, Ruttigerweg 4, 4600 Olten, CH  
CORNELIS, Guy R., Rue Jassogne 5, 5332 Crupet, BE
- 

- (51) MKP  
**A61K 31/445 2006 (97) EP 3377478**  
**A61P 37/08 2006**  
**C07D 401/04 2006**
- (96) EP 16797941.8 18.11.2016  
(97) EP 3377478, 26.9.2018 201839, en  
(31) 15382577 (32) 2015-11-20 (33) EP
- (54) CO-CRYSTALS OF BENZIMIDAZOLE COMPOUNDS
- (72) HERNÁNDEZ HERRERO, Gonzalo, Faes Farma S.A. Autonomía 10, E-48940 Leioa (Vizcaya), ES  
RUBIO ROYO, Víctor, Faes Farma S.A. Autonomía 10, E-48940 Leioa (Vizcaya), ES  
GARCÍA DOMÍNGUEZ, Nefalí, Faes Farma S.A. Autonomía 10, E-48940 Leioa (Vizcaya), ES  
CANAL MORI, Gonzalo, Faes Farma S.A. Autonomía 10, E-48940 Leioa (Vizcaya), ES  
TESSON, Nicolas, Enantia S.L. Parc Científic de Barcelona Baldiri Reixac 10, E-08028 Barcelona, ES  
JIMÉNEZ GONZÁLEZ, Carme, Enantia S.L. Parc Científic de Barcelona Baldiri Reixac 10, E-08028 Barcelona, ES  
DE MIER VINUE, Jordi, Enantia S.L. Parc Científic de Barcelona Baldiri Reixac 10, E-08028 Barcelona, ES
- 

- (51) MKP  
**A61K 9/20 2006 (97) EP 3346995**  
**A61K 9/20 2006**  
**A61K 9/24 2006**  
**A61K 9/24 2006**  
**A61K 9/28 2006**

**A61K 31/513 2006**  
**A61K 31/513 2006**  
**A61K 31/5365 2006**  
**A61K 31/553 2006**  
**A61K 31/553 2006**  
**A61K 31/675 2006**  
**A61K 31/675 2006**  
**A61P 31/18 2006**  
**A61P 31/18 2006**  
(96) EP 16798063.0 8.11.2016  
(97) EP 3346995, 18.7.2018 201829, en  
(31) 201562253042 P (32) 2015-11-09 (33) US  
201662399999 P 2016-09-26 US  
(54) THERAPEUTIC COMPOSITIONS FOR TREATMENT  
OF HUMAN IMMUNODEFICIENCY VIRUS  
(72) HONG, Lei, c/o Gilead Sciences Inc. 333 Lakeside  
Drive, Foster City, CA 94404, US  
COLLMAN, Benjamin, Micah, c/o Gilead Sciences Inc.  
333 Lakeside Drive, Foster City, CA 94404, US  
KOZIARA, Joanna, M., c/o Gilead Sciences Inc. 333  
Lakeside Drive, Foster City, CA 94404, US

(51) MKP  
**H02J 9/00 2006 (97) EP 3365957**  
**H02J 9/06 2006**  
(96) EP 16798280.0 19.10.2016  
(97) EP 3365957, 29.8.2018 201835, en  
(31) 41445515 (32) 2015-10-22 (33) PL  
(54) METHOD OF SUPPLYING AN EMERGENCY  
SUPPLY MODULE AND EMERGENCY SUPPLY  
MODULE WITH REDUCED POWER CONSUMPTION  
(71) TM TECHNOLOGIE spolka z ograniczona  
odpowiedzialnoscia, Morawica 355, 32-084 Morawica,  
PL  
(72) KACZOR, Tomasz, Wola Radziszowska 75, 32-053  
Wola Radziszowska, PL  
ZOLCINSKI, Maciej, Sledziejowice 347, 32-020  
Sledziejowice, PL

(51) MKP  
**A61K 31/445 2006 (97) EP 3371164**  
**A61K 31/4545 2006**  
**A61P 25/16 2006**  
**A61P 25/18 2006**  
**A61P 25/28 2006**  
**C07D 211/26 2006**  
**C07D 211/40 2006**  
**C07D 401/12 2006**  
(96) EP 16798333.7 4.11.2016  
(97) EP 3371164, 12.9.2018 201837, en  
(31) 201562252179 P (32) 2015-11-06 (33) US  
201662275708 P 2016-01-06 US  
(54) N-[2-(1-BENZYLPIPERIDIN-4-YL)ETHYL]-4-  
(PYRAZIN-2-YL)-PIPERAZINE-1-CARBOXAMIDE  
DERIVATIVES AND RELATED COMPOUNDS AS  
MUSCARINIC RECEPTOR 4 (M4) ANTAGONISTS  
FOR TREATING NEUROLOGICAL DISEASES  
(72) HARRIOTT, Nicole, 11340 Squamish Road, San  
Diego, California 92126, US  
PAGANO, Nicholas, 1512 La Playa Avenue Apartment  
312, San Diego, California 92109, US

(51) MKP  
**A01N 25/30 2006 (97) EP 3373896**  
**A01N 65/08 2009**  
**A61K 8/34 2006**  
**A61K 8/892 2006**  
**A61K 8/97 2017**  
**A61Q 5/02 2006**  
**A61Q 5/12 2006**  
**A61Q 19/10 2006**  
(96) EP 16798342.8 9.11.2016  
(97) EP 3373896, 19.9.2018 201838, en  
(31) 201562252958 P (32) 2015-11-09 (33) US  
(54) PET CARE CLEANSING COMPOSITION  
(72) HANSEN, Eric, Anthony, 2099 Mckinley Road Nw,  
Atlanta, GA 30318, US

(51) MKP  
**A61B 17/00 2006 (97) EP 3376968**  
**A61B 17/068 2006**  
**A61F 2/00 2006**  
(96) EP 16798346.9 9.11.2016  
(97) EP 3376968, 26.9.2018 201839, en  
(31) 201514943165 (32) 2015-11-17 (33) US  
(54) APPLICATOR INSTRUMENTS FOR DISPENSING  
SURGICAL FASTENERS HAVING ARTICULATING  
SHAFTS AND ARTICULATION CONTROL  
ELEMENTS  
(72) CARDINALE, Michael, Route 22 West, Somerville,  
New Jersey 08876, US  
FERREIRA, Daniel Paul, 145 Zion Hill Road, Milford,  
Connecticut 06461, US  
SOULS, Doug, Route 22 West, Somerville, New  
Jersey 08876, US  
COHN, Simon, Route 22 West, Somerville, New  
Jersey 08876, US  
GUO, Jianxin, Route 22 West, Somerville, New Jersey  
08876, US

(51) MKP  
**C07C 231/08 2006 (97) EP 3371147**  
**C07C 231/12 2006**  
**C07C 237/46 2006**  
(96) EP 16798573.8 2.11.2016  
(97) EP 3371147, 12.9.2018 201837, en  
(31) 201562250720 P (32) 2015-11-04 (33) US  
(54) INNOVATIVE PREPARATION AND  
CRYSTALLIZATION OF IOSIMENOL  
(72) MALINAK, Jiri, K Satalce 891, 252 42 Jesenice, CZ  
HLAVACEK, Ivan, Naardenska 668/19, 162 00 Praha  
6, CZ  
PROKOP, Jiri, Za sidlistem 2144/9, 143 00 Praha 12,  
CZ  
MASUDA, Yoshito, c/o OTSUKA PHARMACEUTICAL  
CO. LTD. 3-2-27 Otedori Chuo-ku, Osaka-shi Osaka  
540-0021, JP

(51) MKP  
**A61B 17/00 2006 (97) EP 3345552**  
**A61B 17/29 2006**  
**A61B 17/34 2006**  
(96) EP 17844969.0 9.6.2017  
(97) EP 3345552, 11.7.2018 201828, en

(31) 201610751855 (32) 2016-08-27 (33) CN  
 (54) NATURAL CHANNEL-BASED MICROSURGICAL DEVICE  
 (71) Tianjin University, No.92 Weijin Road Nankai, Tianjin 300072, CN  
 (72) WANG, Shuxin, No. 92 Weijin Road Nankai District, Tianjin 300072, CN  
 ZHANG, Guokai, No. 92 Weijin Road Nankai District, Tianjin 300072, CN  
 WEI, Junbo, No. 92 Weijin Road Nankai District, Tianjin 300072, CN

(51) MKP  
**F23J 1/02 2006 (97) EP 2375154**  
 (96) EP 11450048.1 5.4.2011  
 (97) EP 2375154, 8.8.2018 201832, de  
 (31) 5582010 (32) 2010-04-07 (33) AT  
 (54) Heating device  
 (71) KWB - Kraft und Wärme aus Biomasse Gesellschaft m.b.H., Industriestrasse 235, 8321 St. Margarethen/Raab, AT  
 (72) Salmhofer, Manfred, Wolfgruben 88, 8211 Großpesendorf, AT  
 Steinbauer, Robert, Falkenstein 29, 8673 Ratten, DE

(51) MKP  
**C07K 7/06 2006 (97) EP 3342861**  
**C07K 7/06 2006**  
**C07K 16/06 2006**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
**C12N 15/09 2006**  
**C12N 15/09 2006**  
**G01N 33/53 2006**  
**G01N 33/557 2006**  
 (96) EP 15902250.8 25.8.2015  
 (97) EP 3342861, 4.7.2018 201827, en  
 (54) SPECIFICALLY PURIFIED ANTI-PRESEPSIN ANTIBODY  
 (72) SHIRAKAWA Kamon, c/o MOCHIDA PHARMACEUTICAL CO. LTD. 7 Yotsuya 1-chome Shinjuku-ku, Tokyo 160-8515, JP

(51) MKP  
**A43B 1/00 2006 (97) EP 3352606**  
**A43B 7/00 2006**  
**A43B 7/12 2006**  
**A43B 23/07 2006**  
**A62B 17/00 2006**  
 (96) EP 16747483.2 29.7.2016  
 (97) EP 3352606, 1.8.2018 201831, de  
 (31) 102015015286 (32) 2015-11-30 (33) DE  
 102016100159 2016-01-05 DE  
 (54) FUNCTIONAL FOOTWEAR UNIT  
 (72) BAGGEN, Brigitte, c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE  
 FISCHER, Rainer, c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE  
 BENCH-WIEBER, Angela, c/o Blücher GmbH Mettmanner Strasse 25, 40699 Erkrath, DE  
 ROGMANN, Carina, c/o Blücher GmbH Mettmanner

Strasse 25, 40699 Erkrath, DE

(51) MKP  
**E01F 15/00 2006 (97) EP 3366841**  
**E01F 15/14 2006**  
**E01F 15/14 2006**  
 (96) EP 16906418.5 14.11.2016  
 (97) EP 3366841, 29.8.2018 201835, en  
 (31) 2016124324 (32) 2016-06-20 (33) RU  
 2016124955 2016-06-22 RU  
 (54) DAMPING DEVICE  
 (71) Makarov, Georgy Vladimirovich, Ul. Travyanaya 20 kv. 15 Oktyabrsky r-n, Samarskaya obl., g. Samara 443011, RU  
 (72) NEMOV, Ivan Petrovich, Yaroslavlshoe sh. 174 kv. 39, Moskovskaya obl. g. Pushkino 141202, RU  
 KURBATOV, Vitaly Viktorovich, d. 28s kv. 4, Zabaikalsky kraj g. Krasnokamensk 674670, RU  
 MAKAROV, Georgy Vladimirovich, d. 28s kv. 4, Zabaikalsky kraj g. Krasnokamensk 674670, RU

(51) MKP  
**A41D 19/00 2006 (97) EP 3372107**  
**A45D 33/00 2006**  
**A45D 34/04 2006**  
**A45D 44/00 2006**  
**A47K 7/02 2006**  
 (96) EP 17000354.5 7.3.2017  
 (97) EP 3372107, 12.9.2018 201837, en  
 (54) COSMETIC GLOVE  
 (71) Sav, Monica Olimpia, Bdul Traian nr.24, ap.23 Jud. Maramures, 430262 Baia Mare, RO  
 (72) Sav, Monica Olimpia, Bdul Traian nr.24, ap.23 Jud. Maramures, 430262 Baia Mare, RO

(51) MKP  
**B28B 11/04 2006 (97) EP 3266574**  
 (96) EP 17000974.0 9.6.2017  
 (97) EP 3266574, 1.8.2018 201831, de  
 (31) 102016008020 (32) 2016-07-04 (33) DE  
 (54) DEVICE AND METHOD FOR INSERTING INSULATING MATERIAL INTO PERFORATED BRICK  
 (72) BARKOWSKY, Udo, Riegesbreen 21A, 49124 Georgsmarienhütte, DE  
 LÖCHTE, Wolfgang, Bruktererweg 4, 48477 Hörstel, DE

(51) MKP  
**G01S 7/481 2006 (97) EP 3258314**  
**G02B 27/00 2006**  
**G03B 11/04 2006**  
**G03B 15/04 2006**  
**G03B 17/02 2006**  
 (96) EP 17001008.6 14.6.2017  
 (97) EP 3258314, 1.8.2018 201831, en  
 (31) 201615183630 (32) 2016-06-15 (33) US  
 201715455661 2017-03-10 US  
 (54) ENCLOSURE DEVICE  
 (71) Lincoln Global, Inc., 9160 Norwalk Boulevard, Santa

Fe Springs, CA 90670, US  
 (72) Goddard, Brad J., 3532 25th Ave., Rock Island, IL  
 61201, US  
 Hann, Mark A., 54 Country Club Ct., LeClaire, IA  
 52748, US

---

(51) MKP  
**B32B 5/26 2006 (97) EP 3269901**  
**B32B 27/12 2006**  
**D04H 1/4218 2012**  
**E04H 15/54 2006**  
 (96) EP 17001209.0 17.7.2017  
 (97) EP 3269901, 22.8.2018 201834, de  
 (31) 202016004338 U (32) 2016-07-15 (33) DE  
 (54) IMPROVED INDUSTRIAL TENT AND PLANNING  
 COMPOSITE  
 (71) Herchenbach Industrie-Zeltbau GmbH, Löhestraße 6,  
 53773 Hennef, DE  
 (72) PUCK, Karsten, Im Tönnesefeld 52, 50859 Köln, DE

---

(51) MKP  
**B23B 49/00 2006 (97) EP 3299529**  
**B23B 51/04 2006**  
**E04B 1/76 2006**  
 (96) EP 17001556.4 19.9.2017  
 (97) EP 3299529, 26.9.2018 201839, en  
 (31) 201600238 (32) 2016-09-23 (33) SI  
 (54) A CUTTER AND METHOD FOR MAKING DENTS  
 AND FIXING INSULATION  
 (71) F. Leskovec, d.o.o., Sentjost nad Horjulom 16, 1354  
 Horjul, SI  
 (72) BUH, Gregor, Goli Vrh 4, 4224 Gorenja Vas, SI

---

(51) MKP  
**H01Q 1/22 2006 (97) EP 3331094**  
**H01Q 1/52 2006**  
**H01Q 3/30 2006**  
**H01Q 5/35 2015**  
**H01Q 9/04 2006**  
**H01Q 21/28 2006**  
 (96) EP 17001956.6 29.11.2017  
 (97) EP 3331094, 29.8.2018 201835, de  
 (31) 102016014589 (32) 2016-12-05 (33) DE  
 (54) ANTENNA ASSEMBLY  
 (71) KATHREIN Sachsen GmbH, Lindenstrasse 3, 09241  
 Mühlau, DE  
 (72) Iliev, Stoyan, Götschweg 2, 83026 Rosenheim, DE  
 Schönig, Volker, Sachsenkam 5 1/2, 83101 Rohrdorf,  
 DE  
 Brunner, Thomas, Wolferkam 8, 83083 Riedering, DE

---

(51) MKP  
**B23P 19/02 2006 (97) EP 3348346**  
**B23P 19/02 2006**  
**B23P 21/00 2006**  
**B23P 21/00 2006**  
**B26D 3/16 2006**  
**B29D 23/00 2006**  
 (96) EP 17151216.3 12.1.2017  
 (97) EP 3348346, 18.7.2018 201829, de  
 (54) METHOD AND DEVICE FOR PRODUCING

CONNECTION HOSES  
 (71) KNAPHEIDE GmbH Hydraulik-Systeme, Daimlerring  
 1, 59269 Beckum, DE  
 (72) Mischke, Wolfgang, Natz-Thier-Straße 3, 48727  
 Billerbeck, DE  
 Knapheide, Kai Uwe, Marienstraße 9, 59269 Beckum,  
 DE

---

(51) MKP  
**A61K 31/7068 2006 (97) EP 3359163**  
**A61P 35/00 2006**  
 (96) EP 15781699.2 5.10.2015  
 (97) EP 3359163, 15.8.2018 201833, en  
 (54) COMBINATION THERAPY  
 (71) NuCana plc, 3 Lochside Way, Edinburgh EH12 9DT,  
 GB  
 (72) GRIFFITH, Hugh, c/o NuCana plc 3 Lochside Way,  
 Edinburgh EH12 9DT, GB

---

(51) MKP  
**A61B 17/28 2006 (97) EP 3263054**  
**A61B 17/32 2006**  
**A61B 18/14 2006**  
 (96) EP 17179625.3 12.7.2010  
 (97) EP 3263054, 8.8.2018 201832, en  
 (31) 503766 (32) 2009-07-15 (33) US  
 503769 2009-07-15 US  
 503770 2009-07-15 US  
 (54) ULTRASONIC SURGICAL INSTRUMENTS HAVING  
 CLAMP  
 (72) WIENER, Eitan T., 9519 Croton Drive, Cincinnati, OH  
 45242, US  
 WAN, Shan, 5667 Richmond Park Drive, Mason, OH  
 45040, US  
 PRICE, Daniel W., 185 Overlook Drive, Loveland, OH  
 45140, US  
 NORVELL, David K., 570 Doverdale Drive, Monroe,  
 OH 45050, US  
 GIORDANO, James R., 5647 Chestnutview Lane,  
 Milford, OH 45150, US  
 DINARDO, Brian, 10052 Old Farm Court, Cincinnati,  
 OH 45242, US  
 YATES, David C., 7534 Galway Court, West Chester,  
 OH 45069, US  
 MESSERLY, Jeffrey D., 2181 Telegraph Court,  
 Cincinnati, OH 45244, US  
 WITT, David A., 1187 Chaucer Place, Maineville, OH  
 45039, US  
 ALDRIDGE, Jeffrey L., 106 W. Concord Drive,  
 Lebanon, OH 45036, US

---

(51) MKP  
**A61K 38/18 2006 (97) EP 3260129**  
**A61K 38/26 2006**  
**A61P 3/10 2006**  
 (96) EP 17180108.7 30.7.2008  
 (97) EP 3260129, 8.8.2018 201832, en  
 (31) 953785 P (32) 2007-08-03 (33) US  
 (54) AN FGF-21 COMPOUND AND A GLP-1 COMPOUND  
 FOR USE IN THE TREATMENT OF OBESITY  
 (72) Coskun, Tamer, c/o Eli Lilly and Company PO Box  
 6288, Indianapolis, Indiana 46206-6288, US

Glaesner, Wolfgang, c/o Eli Lilly and Company PO  
Box 6288, Indianapolis, Indiana 46206-6288, US

- (51) MKP  
**B65D 51/28 2006 (97) EP 3269662**  
**B65D 77/24 2006**  
**B65D 81/32 2006**
- (96) EP 17180222.6 7.7.2017  
(97) EP 3269662, 4.7.2018 201827, en
- (31) 201600072029 (32) 2016-07-11 (33) IT
- (54) A FOOD CONTAINER
- (71) Esperia S.r.L., Via Cavalier Minini, 86, 25029 Verolavecchia (BS), IT
- (72) COCCHETTI, Giacomo, c/o ESPERIA S.r.L. Via Cavalier Minini, 86, I-25029 Verolavecchia, BRESCIA, IT  
BIASIO, Giovanni, c/o ESPERIA S.r.L. Via Cavalier Minini, 86, I-25029 Verolavecchia, BRESCIA, IT

- (51) MKP  
**A61K 9/00 2006 (97) EP 3263178**  
**A61K 9/19 2006**  
**A61K 39/00 2006**  
**A61K 39/395 2006**  
**A61K 47/18 2017**  
**A61K 47/26 2006**  
**A61P 1/00 2006**  
**C07K 16/28 2006**
- (96) EP 17180246.5 2.5.2012  
(97) EP 3263178, 8.8.2018 201832, en
- (31) 201161481533 P (32) 2011-05-02 (33) US  
201161550545 P 2011-10-24 US  
201261585859 P 2012-01-12 US
- (54) FORMULATION FOR ANTI-ALPHA4BETA7 ANTIBODY
- (72) DILUZIO, Willow, 31 Castle View Drive, Gloucester, MA 01930, US  
TRUONG, Nobel T., 26 Stallbrook Road, Milford, MA 01757, US  
VARGA, Csanad M., 83 Commonwealth Park W, Newton, MA 02459, US  
PALANIAPPAN, Vaithianathan, 7 Spruce Circle, Andover, MA 01810, US  
BROWN, Jason, 10 September Lane, Burlington, MA 01803, US  
FOX, Irving H., 111 Livingston Road, Wellesley, MA 02482, US  
SCHOLZ, Catherine, 1 Nashua Street, Woburn, MA 01801, US

- (51) MKP  
**F01M 1/18 2006 (97) EP 3269950**  
**F01M 5/00 2006**  
**F01P 3/06 2006**  
**F01P 7/14 2006**  
**F16K 31/06 2006**
- (96) EP 17180999.9 12.7.2017  
(97) EP 3269950, 22.8.2018 201834, de
- (31) 102016113003 (32) 2016-07-14 (33) DE
- (54) CONTROL VALVE FOR SUPPLYING ONE OR MORE NOZZLES WITH A PRESSURIZED FLUID
- (71) Wagner GmbH & Co. KG, Frankfurter Straße 80-88,

36043 Fulda, DE

- (72) Reinhard, Manuel, Magnus-Hartmann-Str. 17, 86093 Künzell, DE

- (51) MKP  
**A61K 31/165 2006 (97) EP 3257842**  
**A61K 31/165 2006**  
**A61K 31/197 2006**  
**A61K 31/197 2006**  
**A61K 31/198 2006**  
**A61K 31/198 2006**  
**A61K 45/06 2006**  
**A61K 45/06 2006**  
**A61P 1/00 2006**  
**A61P 25/00 2006**  
**A61P 25/00 2006**  
**C07C 251/24 2006**
- (96) EP 17181175.5 1.12.2008  
(97) EP 3257842, 18.7.2018 201829, en
- (31) 07023937 (32) 2007-12-11 (33) EP
- (54) PROCESS FOR THE PRODUCTION OF 2-[4-(3- OR 2-FLUOROBENZYLOXY)BENZYLAMINO]PROPANAMIDES WITH HIGH PURITY DEGREE
- (71) Newron Pharmaceuticals S.p.A., Via Ludovico Ariosto, 21, 20091 Bresso, IT
- (72) BARBANTI, Elena, Via Dei Platani, 6, 20093 COLOGNO MONZESE (MI), IT  
FARAVELLI, Laura, Via Ungaretti, 18, 20024 GARBAGNATE MILANESE (MI), IT  
SALVATI, Patricia, Via Dello Sterlino, 3, 40137 Bologna, IT  
CANEVOTTI, Renato, c/o FLAMMA S.p.A. Via Bedeschi, 22, 24040 CHIGNOLO D'ISOLA (BG), IT  
PONZINI, Francesco, c/o FLAMMA S.p.A. Via Bedeschi, 22, 24040 CHIGNOLO D'ISOLA (BG), IT

- (51) MKP  
**B07B 4/02 2006 (97) EP 3275610**  
**B27L 11/00 2006**  
**B27L 11/06 2006**  
**D21B 1/02 2006**
- (96) EP 17181319.9 13.7.2017  
(97) EP 3275610, 4.7.2018 201827, fr
- (31) 1657361 (32) 2016-07-29 (33) FR
- (54) METHOD FOR PRODUCING ENRICHED TIMBER HITCH POWDER
- (71) Norske Skog Golbey, SASU, Route Jean-Charles Pellerin Zone Industrielle III, 88190 Golbey, FR
- (72) Klem, Armand, 327, Maisons Rouges, 88270 Hennecourt, FR

- (51) MKP  
**A61K 9/08 2006 (97) EP 3257498**  
**A61K 47/34 2017**
- (96) EP 17181676.2 29.12.2011  
(97) EP 3257498, 25.7.2018 201830, en
- (31) 201061428007 P (32) 2010-12-29 (33) US
- (54) BIODEGRADABLE DRUG DELIVERY COMPOSITIONS
- (72) GAUDRIAULT, Georges, 25, rue Louis-Martin Berthoud, 34080 MONTPELLIER, FR

(51) MKP  
**B29D 11/00 2006 (97) EP 3273293**  
**G02C 7/04 2006**  
(96) EP 17181713.3 17.7.2017  
(97) EP 3273293, 29.8.2018 201835, en  
(31) 201615212542 (32) 2016-07-18 (33) US  
(54) MOLD FOR CONTACT LENS WITH NON-  
ROTATIONALLY SYMMETRIC RIM OR EDGE  
(72) DAMODHARAN, Radhakrishnan, 7500 Centurion  
Parkway, Jacksonville, FL 32256, US  
JUBIN, Philippe, 7500 Centurion Parkway,  
Jacksonville, FL 32256, US  
HEINRICH, Matias, 309 Magnolia Street, Neptune  
Beach, FL 32266, US

(51) MKP  
**E01C 5/00 2006 (97) EP 3272937**  
**E01C 11/22 2006**  
**E01F 9/529 2016**  
**E01F 9/535 2016**  
(96) EP 17181722.4 17.7.2017  
(97) EP 3272937, 29.8.2018 201835, de  
(31) 506552016 (32) 2016-07-20 (33) AT  
(54) STREET SHOULDER SLAB  
(72) Lederer, Adolf, Mühlgasse 85, 8200 Gleisdorf, AT

(51) MKP  
**A01K 15/02 2006 (97) EP 3269234**  
**A01K 29/00 2006**  
(96) EP 17182089.7 10.7.2008  
(97) EP 3269234, 22.8.2018 201834, en  
(31) 835222 (32) 2007-08-07 (33) US  
870995 2007-10-11 US  
(54) PET TOY WITH NOISE MAKING INSTRUMENT  
(71) The Kong Company, LLC, 16191-D Table Mountain  
Parkway, Golden, CO 80403, US  
(72) MARKHAM, Joseph P., The Kong Company, LLC  
16191-D Table Mountain Parkway, Golden, Colorado  
80403-1641, US

(51) MKP  
**A61K 31/4188 2006 (97) EP 3272754**  
**A61P 35/00 2006**  
**C07D 487/04 2006**  
(96) EP 17182338.8 25.1.2013  
(97) EP 3272754, 29.8.2018 201835, en  
(31) 201261591001 P (32) 2012-01-26 (33) US  
201261669902 P 2012-07-10 US  
PCT/CN2012/086703 2012-12-14 WO  
(54) IMIDAZOPYRROLIDINONE COMPOUNDS  
(72) FURET, Pascal, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
GUAGNANO, Vito, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
HOLZER, Philipp, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
KALLEN, Joerg, Novartis Pharma AG Postfach, 4002  
Basel, CH  
LIAO, Lv, Shanghai Novartis Trading Ltd. No.4218  
Jinke Road Zhangjiang Pudong, Shanghai, 201203,

CN  
MAH, Robert, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
MAO, Liang, Beijing Novartis Pharma Co. Ltd. Room  
402, Pu Ruan Building No. 2 Boyun Road, 201203  
Shanghai, CH  
MASUYA, Keiichi, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
SCHLAPBACH, Achim, Novartis Pharma AG Postfach,  
4002 Basel, CH  
STUTZ, Stefan, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH  
VAUPEL, Andrea, Novartis Pharma AG Werk Klybeck  
Postfach, 4002 Basel, CH

(51) MKP  
**C12N 5/074 2010 (97) EP 3282015**  
**C12N 5/16 2006**  
**C12N 9/12 2006**  
**C12N 15/63 2006**  
**C12N 15/67 2006**  
(96) EP 17182410.5 2.12.2011  
(97) EP 3282015, 19.9.2018 201838, en  
(31) PCT/EP2010/007362 (32) 2010-12-03 (33) WO  
(54) METHOD FOR CELLULAR RNA EXPRESSION  
(72) SAHIN, Ugur, Philipp-von-Zabern-Platz 1, 55116  
Mainz, DE  
BEISSERT, Tim, Edith-Stein-Weg 4, 64521 Gross-  
Gerau, DE  
POLEGANOV, Marco, Bruchfeldstrasse 32, 60528  
Frankfurt, DE  
HERZ, Stephanie, Weinbergstrasse 7, 54317 Kasel,  
DE

(51) MKP  
**B21D 13/04 2006 (97) EP 3287208**  
**B21D 22/10 2006**  
**B21H 8/00 2006**  
**B44B 5/00 2006**  
(96) EP 17182448.5 20.7.2017  
(97) EP 3287208, 12.9.2018 201837, en  
(31) 201600079293 (32) 2016-07-28 (33) IT  
(54) A MACHINE FOR SHAPING A METAL SHEET AND  
SHEET SO OBTAINED  
(71) Steel Color SpA, Via Per Pieve Terzagni 15, 26033  
Perscarolo ED Uniti (CR), IT  
(72) GUINDANI, Cristoforo, Quartiere Salmistro, 33, 25020  
Pralboino (BS), IT  
RICCI, Stefano, Via Malta , 13, 26039 Vescovato  
(CR), IT

(51) MKP  
**G06F 17/50 2006 (97) EP 3347879**  
**G06T 17/10 2006**  
**G06T 19/00 2011**  
(96) EP 17811820.4 3.2.2017  
(97) EP 3347879, 18.7.2018 201829, en  
(31) 201615207927 (32) 2016-07-12 (33) US  
(54) METHOD FOR IMMEDIATE BOOLEAN  
OPERATIONS USING GEOMETRIC FACETS  
(71) CAO, Shangwen, 361 St-Joseph O., Montreal QC H2V  
2P1, CA

(72) CAO, Shangwen, 361 St-Joseph O., Montreal QC H2V 2P1, CA

(51) MKP  
**F16B 23/00 2006 (97) EP 2476919**  
**F16B 25/00 2006**  
**F16B 37/12 2006**

(96) EP 11194539.0 20.12.2011  
(97) EP 2476919, 15.8.2018 201833, de  
(31) 102011002637 (32) 2011-01-13 (33) DE  
(54) Screw anchor and method for manufacturing a screw anchor  
(71) HILTI Aktiengesellschaft, Feldkircherstrasse 100, 9494 Schaan, LI  
(72) Roessner, Marcel, Sigmund-Nachbaurstrasse 17, 6830 Rankweil, AT

(51) MKP  
**E03F 5/04 2006 (97) EP 2551415**

(96) EP 11195624.9 23.12.2011  
(97) EP 2551415, 4.7.2018 201827, de  
(31) 102011108540 (32) 2011-07-26 (33) DE  
11190820 2011-11-25 EP  
(54) Process component  
(71) Dallmer GmbH & Co. KG, Wiebelsheidestrasse 25, 59757 Arnsberg, DE  
(72) Dallmer, Johannes, Binnerfeld 27, 59757 Arnsberg, DE

(51) MKP  
**A61K 31/519 2006 (97) EP 3341368**  
**A61K 31/53 2006**  
**C07D 471/04 2006**

(96) EP 16757233.8 25.8.2016  
(97) EP 3341368, 4.7.2018 201827, en  
(31) 201562209941 P (32) 2015-08-26 (33) US  
15184011 2015-09-07 EP  
201662306233 P 2016-03-10 US  
(54) NOVEL 6-6 BICYCLIC AROMATIC RING  
SUBSTITUTED NUCLEOSIDE ANALOGUES FOR  
USE AS PRMT5 INHIBITORS  
(72) WU, Tongfei, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
BREHMER, Dirk, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
BEKE, Lijs, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
BOECKX, An, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
DIELS, Gaston, Stanislas, Marcella, c/o Janssen  
Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse,  
BE  
GILISSEN, Ronaldus, Arnodus, Hendrika, Joseph, c/o  
Janssen Pharmaceutica NV Turnhoutseweg 30, 2340  
Beerse, BE  
LAWSON, Edward, Charles, c/o Janssen  
Research&Development LLC 920 Route 202, Raritan,  
New Jersey 08869, US  
PANDE, Vineet, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
PARADE, Marcus, Cornelis, Bernardus, Catharina, c/o

Janssen Pharmaceutica NV Turnhoutseweg 30, 2340  
Beerse, BE  
SCHEPENS, Wim, Bert, Griet, c/o Janssen  
Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse,  
BE  
THURING, Johannes, Wilhelmus, John, F, c/o  
Janssen Pharmaceutica NV Turnhoutseweg 30, 2340  
Beerse, BE  
VIELLEVOYE, Marcel, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE  
SUN, Weimei, c/o Janssen Research&Development  
LLC 920 Route 202, Raritan, New Jersey 08869, US  
MEERPOEL, Lieven, c/o Janssen Pharmaceutica NV  
Turnhoutseweg 30, 2340 Beerse, BE

(51) MKP  
**A61K 39/00 2006 (97) EP 3341020**  
**A61K 39/395 2006**  
**A61K 39/395 2006**  
**A61K 45/06 2006**  
**C07K 16/28 2006**  
**C07K 16/28 2006**

(96) EP 16757470.6 18.8.2016  
(97) EP 3341020, 4.7.2018 201827, en  
(31) 201562209056 P (32) 2015-08-24 (33) US  
(54) PD-L1 ("PROGRAMMED DEATH-LIGAND 1")  
ANTIBODIES  
(72) LI, Yiwen, c/o Eli Lilly and Company P.O. Box 6288,  
Indianapolis, Indiana 46206-6288, US  
LUDWIG, Dale Lincoln, c/o Eli Lilly and Company P.O.  
Box 6288, Indianapolis, Indiana 46206-6288, US  
MOLKENTHIN, Vera, c/o Eli Lilly and Company P.O.  
Box 6288, Indianapolis, Indiana 46206-6288, US  
SHEN, Juqun, c/o Eli Lilly and Company P. O. Box  
6288, Indianapolis, Indiana 46206-6288, US  
SNAVELY, Marshall Davenport, c/o Eli Lilly and  
Company P. O. Box 6288, Indianapolis, Indiana  
46206-6288, US

(51) MKP  
**A61K 31/4365 2006 (97) EP 3341379**  
**A61P 35/00 2006**  
**C07D 495/04 2006**

(96) EP 16757513.3 22.8.2016  
(97) EP 3341379, 4.7.2018 201827, en  
(31) 15382433 (32) 2015-08-27 (33) EP  
15382615 2015-12-11 EP  
(54) INHIBITORS OF EZH2  
(72) DOMINGUEZ, Esteban, c/o Eli Lilly and Company  
P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
GUO, Deqi, c/o Eli Lilly and Company P.O. Box 6288,  
Indianapolis, Indiana 46206-6288, US  
MADER, Mary Margaret, c/o Eli Lilly and Company  
P.O. Box 6288, Indianapolis, Indiana 46206-6288, US  
NGUYEN, Anh-Quan Hannah, c/o Eli Lilly and  
Company P. O. Box 6288, Indianapolis, Indiana  
46206-6288, US  
DEL PRADO, Miriam Filadelfa, c/o Eli Lilly and  
Company P. O. Box 6288, Indianapolis, Indiana  
46206-6288, US  
RICHETT, Michael Enrico, c/o Eli Lilly and Company  
P. O. Box 6288, Indianapolis, Indiana 46206-6288, US  
RODRIGUEZ, Michael John, c/o Eli Lilly and Company

P. O. Box 6288, Indianapolis, Indiana 46206-6288, US  
 YIP, Yvonne Yee Mai, c/o Eli Lilly and Company P. O.  
 Box 6288, Indianapolis, Indiana 46206-6288, US  
 YU, Kuo-Long, c/o Eli Lilly and Company P. O. Box  
 6288, Indianapolis, Indiana 46206-6288, US

- (51) MKP  
**B65B 9/04 2006 (97) EP 3341303**  
**B65D 75/32 2006**
- (96) EP 16757603.2 18.8.2016  
 (97) EP 3341303, 4.7.2018 201827, de  
 (31) 15182316 (32) 2015-08-25 (33) EP  
 (54) BLISTER PACKAGING  
 (72) STANGE, Olaf, Oertzenweg 48, 14163 Berlin, DE  
 HÖHL, Johannes-Walter, Ahornweg 9a, 51399  
 Burscheid, DE  
 DIEDERICH, Reiner, Schulstrasse 3, 50389  
 Wesseling, DE  
 DRÖDER, Klaus, Mozartstrasse 1, 38304  
 Wolfenbüttel, DE  
 HERRMANN, Christoph, Georg-Westermann-Allee 33,  
 38104 Braunschweig, DE  
 DIETRICH, Franz, Schwabenstrasse 11, 38104  
 Braunschweig, DE  
 BLUMENTHAL, Philipp, Wehrstrasse 2, 38114  
 Braunschweig, DE  
 STÜHM, Kai, Kreuzkampstrasse 31, 38114  
 Braunschweig, DE  
 BOBKA, Paul, Thomasiusstrasse 17, 06110 Halle, DE  
 SCHMIDT, Christopher, Ferdinandstrasse 1a, 38300  
 Wolfenbüttel, DE  
 THIEDE, Sebastian, Hamburger Strasse 286, 38114  
 Braunschweig, DE

- (51) MKP  
**C09D 11/00 2006 (97) EP 2305761**
- (96) EP 10178359.5 22.9.2010  
 (97) EP 2305761, 12.9.2018 201837, de  
 (31) 15672009 (32) 2009-10-05 (33) AT  
 (54) Ink jet ink  
 (71) Österreichische Staatsdruckerei GmbH, Tenschartstr.  
 7, 1230 Wien, AT  
 Aerospace & Advanced Composites GmbH, Viktor-  
 Kaplan-Str. 2, 2700 Wiener Neustadt, AT  
 (72) Stelzer, Nils, AIT Austrian Institute of Technology  
 GmbH Forschungszentrum, 2444, Seibersdorf, AT  
 Steiner, Hannes, AIT Austrian Institute of Technology  
 GmbH Forschungszentrum, 2444, Seibersdorf, AT  
 Gausterer, Reinhart, ÖSTERREICHISCHE  
 STAATSDRUCKEREI GMBH Tenschartstrasse 7,  
 1230, Wien, AT  
 Baca, Lubos, Sturova 40, 90101, Malacky, SK

- (51) MKP  
**A61K 31/501 2006 (97) EP 3345909**  
**A61K 31/5377 2006**  
**A61P 25/04 2006**  
**A61P 25/18 2006**  
**A61P 25/28 2006**  
**A61P 29/00 2006**  
**C07D 491/044 2006**

- (96) EP 16837160.7 18.8.2016  
 (97) EP 3345909, 11.7.2018 201828, en  
 (31) 2015162320 (32) 2015-08-19 (33) JP  
 (54) TETRAHYDROOXEPINOPYRIDINE COMPOUND  
 KOGANEMARU, Yohei, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 MIYAMOTO, Satoshi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 NAGASHIMA, Shinya, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 KAMIKAWA, Akio, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 YONEZAWA, Koichi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 KOIZUMI, Yuka, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 AOKI, Satoshi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 OGIYAMA, Takashi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 KAWAKAMI, Shimpei, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 KUNIKAWA, Shigeki, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 SATO, Ryo, c/o Astellas Pharma Inc. 5-1 Nihonbashi-  
 Honcho 2-chome Chuo-ku, Tokyo 103-8411, JP  
 SHISHIKURA, Junichi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 KAKIMOTO, Shuichirou, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 YAMADA, Hiroshi, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP  
 TAMAKI, Keisuke, c/o Astellas Pharma Inc. 5-1  
 Nihonbashi-Honcho 2-chome Chuo-ku, Tokyo 103-  
 8411, JP

- (51) MKP  
**A61K 31/4412 2006 (97) EP 3341080**  
**A61K 31/4433 2006**  
**A61K 31/5377 2006**  
**A61P 35/00 2006**  
**A61P 35/02 2006**  
**C07D 405/12 2006**
- (96) EP 16840037.2 24.8.2016  
 (97) EP 3341080, 4.7.2018 201827, en  
 (31) 201562209304 P (32) 2015-08-24 (33) US  
 (54) METHOD FOR TREATING CANCER  
 (71) Epizyme Inc, 400 Technology Square, 4th Floor,  
 Cambridge, MA 02139, US  
 (72) KEILHACK, Heike, 3 Falmouth Street, Belmont, MA  
 02478, US



KNUTSON, Sarah K., 24 Bay State Road Unit 22,  
Cambridge, MA 02138, US

- (51) MKP  
**A61K 31/155 2006 (97) EP 3340973**  
**A61K 31/19 2006**  
**A61K 31/195 2006**  
**C07C 57/15 2006**  
**C07C 279/14 2006**  
(96) EP 16840104.0 25.8.2016  
(97) EP 3340973, 4.7.2018 201827, en  
(31) 201562209624 P (32) 2015-08-25 (33) US  
(54) PHARMACEUTICALLY ACCEPTABLE SALTS OF -  
GUANIDINOPROPIONIC ACID WITH IMPROVED  
PROPERTIES AND USES THEREOF  
(71) Rgenix, Inc., 310 East 67th Street Suite 1-12, New  
York, NY 10065, US  
(72) MARTINEZ, Eduardo, J., 632 Dayton Road, Bryn  
Mawr, PA 19010, US  
GRILL, Andreas, G., 7 Wilderness Road, Saint James,  
NY 11780, US  
SINGH, Aniruddh, 63 Essex Street 5206, Carteret, NJ  
07008, US  
KAVURU, Padmini, 212 Meadowbrook Ln, Fitchburg,  
MA 01420, US

- (51) MKP  
**F25B 21/02 2006 (97) EP 3346209**  
**H05K 7/14 2006**  
**H05K 7/20 2006**  
(96) EP 16840871.4 9.8.2016  
(97) EP 3346209, 11.7.2018 201828, en  
(31) 201531240 (32) 2015-08-31 (33) ES  
(54) COMPUTER WITH SPECIAL OUTER CASING  
ALLOWING THE SITUATION THEREOF IN  
EXPLOSIVE ATMOSPHERES  
(71) LFK Global Technology Services, S.L., Juan Ramón  
Jiménez 10, 41720 Los Palacios Y Vfca. (Sevilla), ES  
(72) LEO GARCIA, Juan, Juan Ramón Jiménez 10, 41720  
Los Palacios Y Vfca. (sevilla), ES

- (51) MKP  
**A61K 31/519 2006 (97) EP 3345907**  
**A61P 35/00 2006**  
**C07D 487/04 2006**  
(96) EP 16841868.9 31.8.2016  
(97) EP 3345907, 11.7.2018 201828, en  
(31) 2015172354 (32) 2015-09-01 (33) JP  
(54) NOVEL PYRAZOLO[3,4-d]PYRIMIDINE COMPOUND  
OR SALT THEREOF  
(72) KAWAI, Yuichi, c/o Taiho Pharmaceutical Co., Ltd. 3  
Okubo, Tsukuba-shi Ibaraki 300-2611, JP  
IRIE, Hiroki, c/o Taiho Pharmaceutical Co., Ltd. 3  
Okubo, Tsukuba-shi Ibaraki 300-2611, JP  
SAGARA, Takeshi, c/o Taiho Pharmaceutical Co., Ltd.  
3 Okubo, Tsukuba-shi Ibaraki 300-2611, JP  
MIYADERA, Kazutaka, c/o Taiho Pharmaceutical Co.,  
Ltd. 1-27 Kandanshiki-cho Chiyoda-ku, Tokyo 101-  
8444, JP

- (51) MKP

**A61K 31/4439 2006 (97) EP 3344613**  
**A61K 31/497 2006**  
**C07D 401/04 2006**  
**C07D 403/04 2006**

- (96) EP 16842297.0 31.8.2016  
(97) EP 3344613, 11.7.2018 201828, en  
(31) 201562212520 P (32) 2015-08-31 (33) US  
(54) HETEROARYL COMPOUNDS AND THEIR USE AS  
THERAPEUTIC DRUGS  
(71) Dong-A Socio Holdings Co., Ltd., 64, Cheonho-daero  
Dongdaemun-gu, Seoul 02587, KR  
(72) KIM, Myeong-Seop, 5412-1104 65 Docheong-ro  
Yeongtong-gu, Suwon-si Gyeonggi-do 16509, KR  
KIM, Sumin, 301 1963 Nambusunhwan-ro Gwanak-gu,  
Seoul 08802, KR  
KIM, Jin Kwan, 946-1501 20 Deogyong-daero  
1555beon-gil Yeongtong-gu, Suwon-si Gyeonggi-do  
16700, KR  
KIM, Hadong, 101-903 133-15 Gaebong-ro 2-gil Guro-  
gu, Seoul 08331, KR  
RYU, Ki Moon, 210-1303 66 Yonggu-daero 2771beon-  
gil Suji-gu, Yongin-si Gyeonggi-do 16865, KR  
PARK, Seong Jin, 12 Sajik-ro 2-gil Jongno-gu, Seoul  
03026, KR  
PARK, Taesun, 302 16-1 Geumhwa-ro 105beon-gil  
Giheung-gu, Yongin-si Gyeonggi-do 17073, KR  
SHEEN, Joon-Ho, 3-2 Daehak-ro 5-gil Jongno-gu,  
Seoul 03082, KR  
YOON, Taeyoung, 26-8 Seochojungang-ro 6-gil  
Seocho-gu, Seoul 06643, KR  
JANG, Mi Yeon, 102-201 10 Sinchon-ro 73beon-gil  
Giheung-gu, Yongin-si Gyeonggi-do 16904, KR

- (51) MKP  
**B21D 51/04 2006 (97) EP 3344564**  
**B21D 51/44 2006**  
**B41F 17/28 2006**  
**B65G 47/24 2006**  
**B65G 47/244 2006**  
**B65G 47/248 2006**  
(96) EP 16842455.4 16.5.2016  
(97) EP 3344564, 11.7.2018 201828, en  
(31) 201514844789 (32) 2015-09-03 (33) US  
(54) APPARATUS AND METHOD FOR ORIENTING A  
BEVERAGE CONTAINER END CLOSURE AND  
APPLYING INDICIA IN A PREDETERMINED  
LOCATION  
(72) ELLEFSON, Dean, C., 8317 Swadley Court, Arvada,  
CO 80005, US  
ARCHER, Edward, D., 9010 Iron Horse Lane, Sebring,  
FL 33875, US  
CONINGSBY, Gregg, 2824 Ne 28th Street, Fort  
Lauderdale, FL 33306, US

- (51) MKP  
**A61K 35/17 2015 (97) EP 3340998**  
**C07K 14/705 2006**  
**C07K 14/725 2006**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
**C07K 19/00 2006**  
**C12N 5/0783 2010**  
**C12N 15/62 2006**

- (96) EP 16842639.3 25.8.2016  
 (97) EP 3340998, 4.7.2018 201827, en  
 (31) 201562211295 P (32) 2015-08-28 (33) US  
 (54) METHODS AND COMPOSITIONS FOR CELLS EXPRESSING A CHIMERIC INTRACELLULAR SIGNALING MOLECULE  
 (71) Wayne State University, 656 W. Kirby 4249 F.A.B., Detroit, MI 48202, US  
 (72) JUNE, Carl H., 409 Baird Road, Merion Station, Pennsylvania 19066, US  
 MILONE, Michael, 314 Surrey Road, Cherry Hill, New Jersey 08002, US  
 ZHAO, Yangbing, 6 Gladiola Lane, Lumberton, New Jersey 08048, US  
 LUM, Lawrence, 925 Dorchester Place Apt. 103, Charlottesville, Virginia 22911-4619, US  
 THAKUR, Archana, 1920 Arden Creek Place Apt. 1301, Charlottesville, Virginia 22901, US

- (51) MKP  
**C07K 16/28 2006 (97) EP 3341414**  
**C07K 16/30 2006**  
 (96) EP 16842668.2 26.8.2016  
 (97) EP 3341414, 4.7.2018 201827, en  
 (31) 201562211455 P (32) 2015-08-28 (33) US  
 201562212183 P 2015-08-31 US  
 (54) ANTIBODIES AND ASSAYS FOR DETECTION OF CD37  
 (72) DECKERT, Jutta, 16 Eaton Road, Lexington, Massachusetts 02420, US  
 TAVARES, Daniel, 27 Sylvester Road, Natick, Massachusetts 01760, US  
 RUI, Lingyun, 11 Arrowhead Road, Weston, Massachusetts 02493, US  
 LOEBRICH, Sven, 20 Friend Street, Waltham, Massachusetts 02453, US  
 KELLY, Meghan, 37 Purity Springs Road, Burlington, Massachusetts 01803, US

- (51) MKP  
**A61K 35/12 2015 (97) EP 3340995**  
**A61K 35/17 2015**  
**A61P 35/00 2006**  
**C07K 16/30 2006**  
**C07K 16/46 2006**  
**C12N 15/13 2006**  
 (96) EP 16842710.2 26.8.2016  
 (97) EP 3340995, 4.7.2018 201827, en  
 (31) 201562211311 P (32) 2015-08-28 (33) US  
 (54) METHODS AND COMPOSITIONS FOR CELLS EXPRESSING A CHIMERIC INTRACELLULAR SIGNALING MOLECULE  
 (71) Wayne State University, 656 W. Kirby F/AB, Detroit, Michigan 48202, US  
 (72) JUNE, Carl H., 409 Baird Road, Merion Station, Pennsylvania 19066, US  
 MILONE, Michael, 314 Surrey Road, Cherry Hill, New Jersey 08002, US  
 ZHAO, Yangbing, 6 Gladiola Lane, Lumberton, New Jersey 08048, US  
 LUM, Lawrence, 925 Dorchester Place Apt. 103, Charlottesville, VA 22911-4619, US  
 THAKUR, Archana, 1920 Arden Creek Place Apt.

1301, Charlottesville, VA 22901, US

- (51) MKP  
**A61K 31/445 2006 (97) EP 3344248**  
**A61P 25/00 2006**  
**C07D 211/00 2006**  
 (96) EP 16842832.4 30.8.2016  
 (97) EP 3344248, 11.7.2018 201828, en  
 (31) 201562213203 P (32) 2015-09-02 (33) US  
 (54) 6-MEMBERED AZA-HETEROCYCLIC CONTAINING DELTA-OPIOID RECEPTOR MODULATING COMPOUNDS, METHODS OF USING AND MAKING THE SAME  
 (72) SPEERSCHNEIDER, Aimee Crombie, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 YAMASHITA, Dennis Shinji, 1018 West 8th Avenue SuiteA, King of Prussia, Pennsylvania 19406, US  
 PITIS, Philip Michael, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 HAWKINS, Michael John, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 LIU, Guodong, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 MISKOWSKI DAUBERT, Tamara Ann, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 YUAN, Catherine C.K., 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 BORBO KARGBO, Robert, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 HERR, Robert Jason, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 ROMERO, Donna, 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US  
 PACOFISKY, Gregory J., 1018 West 8th Avenue Suite A, King of Prussia, Pennsylvania 19406, US

- (51) MKP  
**A61K 38/47 2006 (97) EP 3344337**  
**A61P 3/00 2006**  
 (96) EP 16842895.1 31.8.2016  
 (97) EP 3344337, 11.7.2018 201828, en  
 (31) 201562212389 P (32) 2015-08-31 (33) US  
 201562220701 P 2015-09-18 US  
 201562244399 P 2015-10-21 US  
 201662295931 P 2016-02-16 US  
 201662331225 P 2016-05-03 US  
 201662331166 P 2016-05-03 US  
 (54) METHODS AND COMPOSITIONS FOR THE TREATMENT OF CYTOPPLASMIC GLYCOGEN STORAGE DISORDERS  
 (71) Duke University, 2812 Erwin Road, Durham, NC 27705, US  
 (72) KISHNANI, Priya, Department of Pediatrics Duke University Box 103856, Durham, NC 27710, US  
 SUN, Baodong, Department of Pediatrics Duke University Box 103856, Durham, NC 27710, US  
 KOEBERL, Dwight D., Department of Pediatrics Duke University Box 103856, Durham, NC 27710, US

- (51) MKP

**A61K 31/05 2006 (97) EP 3344271**  
**A61K 36/55 2006**  
 (96) EP 16842946.2 31.8.2016  
 (97) EP 3344271, 11.7.2018 201828, en  
 (31) 201562212898 P (32) 2015-09-01 (33) US  
 (54) USE OF SECOISOLARICRESINOL DIGLUCOSIDES  
 (SDGs) AND RELATED COMPOUNDS FOR  
 PROTECTION AGAINST RADIATION DAMAGE  
 (72) CHRISTOFIDOU-SOLOMIDOU, Melpo, 7017  
 Windswept Lane, Eagleville, Pennsylvania 19403, US

(51) MKP  
**A61K 31/437 2006 (97) EP 3344614**  
**A61K 31/437 2006**  
**A61K 31/4439 2006**  
**A61K 31/4439 2006**  
**A61K 31/444 2006**  
**A61K 31/444 2006**  
**C07D 401/06 2006**  
**C07D 451/04 2006**  
**C07D 451/06 2006**  
**C07D 451/10 2006**  
**C07D 451/12 2006**  
**C07D 471/12 2006**  
**C07D 471/18 2006**  
**C07D 471/18 2006**  
 (96) EP 16842971.0 1.9.2016  
 (97) EP 3344614, 11.7.2018 201828, en  
 (31) 201562214727 P (32) 2015-09-04 (33) US  
 201562214734 P 2015-09-04 US  
 (54) THERAPEUTIC COMPOUNDS FOR PAIN AND  
 SYNTHESIS THEREOF  
 (72) DECORTE, Bart Lieven Daniel, 920 U.S. Route 202,  
 Raritan, New Jersey 08969, US  
 RUSSCHER, Jacob Cornelis, Kerkenbos 1013, 6546  
 BB Nijmegen, NL  
 MONNEE, Menno Cornelis Franciscus, Kerkenbos  
 1013, 6546 BB Nijmegen, NL

(51) MKP  
**A61K 31/336 2006 (97) EP 3344626**  
**A61K 31/437 2006**  
**A61K 31/437 2006**  
**A61K 31/4439 2006**  
**A61K 31/444 2006**  
**A61K 31/46 2006**  
**C07D 451/04 2006**  
**C07D 451/06 2006**  
**C07D 451/10 2006**  
**C07D 451/12 2006**  
**C07D 471/12 2006**  
**C07D 471/18 2006**  
**C07D 471/18 2006**  
**C07D 491/147 2006**  
 (96) EP 16842973.6 1.9.2016  
 (97) EP 3344626, 11.7.2018 201828, en  
 (31) 201562214727 P (32) 2015-09-04 (33) US  
 201562214734 P 2015-09-04 US  
 (54) THERAPEUTIC COMPOUNDS FOR PAIN AND  
 SYNTHESIS THEREOF  
 (72) DECORTE, Bart Lieven Daniel, 920 U.S. Route 202,  
 Raritan, New Jersey 08969, US  
 RUSSCHER, Jacob Cornelis, Kerkenbos 1013, 6546

BB Nijmegen, NL  
 MONNEE, Menno Cornelis Franciscus, Kerkenbos  
 1013, 6546 BB Nijmegen, NL

(51) MKP  
**A61K 31/437 2006 (97) EP 3344627**  
**A61K 31/437 2006**  
**A61K 31/4375 2006**  
**A61K 31/4439 2006**  
**A61K 31/444 2006**  
**C07D 451/04 2006**  
**C07D 451/06 2006**  
**C07D 451/12 2006**  
**C07D 471/12 2006**  
**C07D 471/18 2006**  
**C07D 471/18 2006**  
 (96) EP 16842975.1 1.9.2016  
 (97) EP 3344627, 11.7.2018 201828, en  
 (31) 201562214727 P (32) 2015-09-04 (33) US  
 201562214734 P 2015-09-04 US  
 (54) THERAPEUTIC COMPOUNDS FOR PAIN AND  
 SYNTHESIS THEREOF  
 (72) DECORTE, Bart Lieven Daniel, 920 U.S. Route 202,  
 Raritan, New Jersey 08969, US  
 RUSSCHER, Jacob Cornelis, Kerkenbos 1013, 6546  
 BB Nijmegen, NL  
 MONNEE, Menno Cornelis Franciscus, Kerkenbos  
 1013, 6546 BB Nijmegen, NL

(51) MKP  
**A61K 31/336 2006 (97) EP 3344628**  
**A61K 31/437 2006**  
**A61K 31/437 2006**  
**A61K 31/4439 2006**  
**A61K 31/444 2006**  
**A61K 31/46 2006**  
**C07D 451/04 2006**  
**C07D 451/06 2006**  
**C07D 451/10 2006**  
**C07D 451/12 2006**  
**C07D 471/12 2006**  
**C07D 471/18 2006**  
**C07D 471/18 2006**  
**C07D 491/147 2006**  
 (96) EP 16842976.9 1.9.2016  
 (97) EP 3344628, 11.7.2018 201828, en  
 (31) 201562214727 P (32) 2015-09-04 (33) US  
 201562214734 P 2015-09-04 US  
 (54) THERAPEUTIC COMPOUNDS AND SYNTHESIS  
 (72) DECORTE, Bart Lieven Daniel, 920 U.S. Route 202,  
 Raritan, New Jersey 08969, US  
 RUSSCHER, Jacob Cornelis, Kerkenbos 1013, 6546  
 BB Nijmegen, NL  
 MONNEE, Menno Cornelis Franciscus, Kerkenbos  
 1013, 6546 BB Nijmegen, NL

(51) MKP  
**A61J 1/03 2006 (97) EP 3344212**  
**A61J 7/02 2006**  
**A61J 7/04 2006**  
 (96) EP 16842977.7 1.9.2016  
 (97) EP 3344212, 11.7.2018 201828, en

(31) 201562213226 P (32) 2015-09-02 (33) US  
 (54) MEDICATION PACKAGING AND DOSE REGIMEN SYSTEM  
 (72) WARDEN, Jeffrey, 717 Kenmare Road, Bala Cynwyd, PA 19004, US  
 RICHARDSON, Eric, 4621 East Bent Tree Drive, Cave Creek, AZ 85331, US  
 TERHUNE, JoAnna, 1125 Orion Drive, Pittsburgh, PA 15235, US  
 SCOUVART, Michael, 329 Buckingham Drive, Venetia, PA 15367, US  
 MAURO, Anthony, R., 800 Davis School Road, Washington, PA 15301, US  
 MALIK, Rajiv, 605 Grandview Drive, Pittsburgh, PA 15044, US

(51) MKP  
**A61K 31/336 2006 (97) EP 3344629**  
**A61K 31/36 2006**  
**A61K 31/437 2006**  
**C07D 317/46 2006**  
**C07D 471/12 2006**  
**C07D 471/18 2006**  
**C07D 491/147 2006**  
 (96) EP 16842981.9 1.9.2016  
 (97) EP 3344629, 11.7.2018 201828, en  
 (31) 201562214727 P (32) 2015-09-04 (33) US  
 201562214734 P 2015-09-04 US  
 (54) THERAPEUTIC COMPOUND FOR PAIN AND SYNTHESIS THEREOF  
 (72) DECORTE, Bart Lieven Daniel, 920 U.S. Route 202, Raritan, New Jersey 08969, US  
 RUSCHER, Jacob Cornelis, Kerkenbos 1013, 6546 BB Nijmegen, NL  
 MONNEE, Menno Cornelis Franciscus, Kerkenbos 1013, 6546 BB Nijmegen, NL

(51) MKP  
**A61K 35/52 2015 (97) EP 3344265**  
**A61P 31/12 2006**  
 (96) EP 16843016.3 1.9.2016  
 (97) EP 3344265, 11.7.2018 201828, en  
 (31) 201562214038 P (32) 2015-09-03 (33) US  
 (54) TOPICAL ANTIVIRAL COMPOSITIONS  
 (71) Topical Remedy, LLC, 5285 Meadows Drive Suite 161, Lake Oswego, Oregon 97035, US  
 (72) KONOWALCHUK, Thomas W., 1070 N.E. 7th Drive, Newport, Oregon 97365, US

(51) MKP  
**G01J 1/44 2006 (97) EP 3341711**  
**G01N 21/76 2006**  
**G01N 21/84 2006**  
 (96) EP 16843088.2 2.9.2016  
 (97) EP 3341711, 4.7.2018 201827, en  
 (31) 201562213430 P (32) 2015-09-02 (33) US  
 201562264246 P 2015-12-07 US  
 201562264248 P 2015-12-07 US  
 201562264252 P 2015-12-07 US  
 201662318163 P 2016-04-04 US  
 (54) SYSTEMS AND METHODS FOR MULTIPLEXED DETECTION OF BIOMARKERS

(71) Selux Diagnostics Inc., One Kendall Square Suite B-14302, Cambridge, Massachusetts 02139, US  
 (72) STERN, Eric, One Kendall Square Suite B-14302, Cambridge, MA 02139, US  
 VACIC, Aleksandar, One Kendall Square Suite B-14302, Cambridge, MA 02139, US  
 PURMORT, Nathan, B., 41 Hawthorn Street Apt. 34, Cambridge, MA 02138, US

(51) MKP  
**A61K 39/395 2006 (97) EP 3348572**  
**A61P 21/02 2006**  
**A61P 43/00 2006**  
**C07K 16/28 2006**  
**C12N 15/09 2006**  
 (96) EP 16844327.3 6.9.2016  
 (97) EP 3348572, 18.7.2018 201829, en  
 (31) 2015177081 (32) 2015-09-08 (33) JP  
 (54) ANTI-EPHA4 ANTIBODY  
 (72) TAGUCHI, Ryota, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 IMAI, Toshio, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 INOUE, Eiji, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 YAMADA, Akio, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 NAKATANI, Aki, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 HIRAYAMA, Toshifumi, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 ONO, Yuichi, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP  
 ITO, Shunsuke, c/o KAN Research Institute Inc. 6-8-2 Minatojima-minamimachi Chuo-ku, Kobe-shi Hyogo 650-0047, JP

(51) MKP  
**G06F 9/54 2006 (97) EP 1869827**  
**H04L 12/02 2006**  
**H04L 12/26 2006**  
 (96) EP 05714483.4 22.2.2005  
 (97) EP 1869827, 15.8.2018 201833, en  
 (54) DETERMINING OPERATIONAL STATUS OF A MOBILE DEVICE CAPABLE OF EXECUTING SERVER-SIDE APPLICATIONS  
 (72) NEIL, Tim, 5807 Raftsman Cove, Mississauga, Ontario L5M 7H2, CA  
 NEIL, Scott, 6709 Pebble Beach Way, Bradenton, FL 34202, CA  
 GRENIER, Steve, 43 Standish Street, Georgetown, Ontario L7G 5V7, CA  
 CHALMERS, Paul, 520 Vandernoot Avenue, Windsor, Ontario N9J 3P6, CA

(51) MKP  
**H04L 1/00 2006 (97) EP 1869810**  
 (96) EP 05718386.5 7.4.2005  
 (97) EP 1869810, 25.7.2018 201830, en  
 (54) BLIND TRANSPORT FORMAT DETECTION BASED  
 ON DECODER METRIC  
 (72) SIPILA, Teemu, Rantatie 36, FI-90460 Oulunsalo, FI

---

(51) MKP  
**H05B 7/06 2006 (97) EP 1738613**  
 (96) EP 05722619.3 1.2.2005  
 (97) EP 1738613, 19.9.2018 201838, en  
 (31) 830618 (32) 2004-04-23 (33) US  
 (54) MALE-FEMALE ELECTRODE JOINT  
 (71) GrafTech International Holdings Inc., 6100 Oak Tree  
 Boulevard, Independence, Ohio 44131, US  
 (72) SMITH, Robert, E., 20270 Applewood Lane,  
 Strongsville, OH 44149, US

---

(51) MKP  
**A61K 31/4439 2006 (97) EP 3362066**  
**A61K 31/444 2006**  
**A61K 31/706 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
**A61P 35/02 2006**  
**C07H 19/12 2006**  
 (96) EP 16856278.3 14.10.2016  
 (97) EP 3362066, 22.8.2018 201834, en  
 (31) 201562242282 P (32) 2015-10-15 (33) US  
 (54) COMBINATION THERAPY FOR TREATING  
 MALIGNANCIES  
 (72) AGRESTA, Samuel, V., 24 Coolidge Road, Lexington,  
 MA 02420, US  
 VISWANADHAN, Krishnan, 19 Michael Lane, East  
 Hanover, NJ 07936, US  
 DIMARTINO, Jorge, 1610 Fairway Drive, Belmont, CA  
 94002, US  
 CHOPRA, Vivek Saroj, Kumar, 12 Highcrest Lane  
 South, San Francisco, CA 94080, US  
 MACBETH, Kyle, J., 1356 Stevenson Street, San  
 Francisco, CA 94103, US  
 KNIGHT, Robert, Douglas, 543 Plainfield Avenue,  
 Berkeley Hts., NJ 07922, US  
 KENVIN, Laurie, 130 Summerhill Court, New Hope,  
 PA 18938, US  
 XU, Qiang, 40 Bernard Drive, Basking Ridge, NJ  
 07920, US

---

(51) MKP  
**A61K 31/425 2006 (97) EP 3371176**  
**C07D 405/06 2006**  
**C07D 407/06 2006**  
 (96) EP 16856299.9 14.10.2016  
 (97) EP 3371176, 12.9.2018 201837, en  
 (31) 201562242702 P (32) 2015-10-16 (33) US  
 (54) EPOTHILONE ANALOGS, METHODS OF  
 SYNTHESIS, METHODS OF TREATMENT, AND  
 DRUG CONJUGATES THEREOF  
 (71) William Marsh Rice University, 6100 Main Street,  
 Houston, TX 77005, US

(72) NICOLAOU, Kyriacos, C., c/o Rice University Dept. Of  
 Chemistry Wiess School Of Natural Sciences  
 Bioscience Research Collaborative (brc) 6500 Main St.  
 MS 602, Houston, TX 77030, US  
 RHOADES, Derek, c/o Rice University Dept. Of  
 Chemistry Wiess School Of Natural Sciences  
 Bioscience Research Collaborative (brc) 6500 Main St.  
 MS 602, Houston, TX 77030, US  
 WANG, Yanping, c/o Rice University Dept. Of  
 Chemistry Wiess School Of Natural Sciences  
 Bioscience Research Collaborative (brc) 6500 Main St.  
 MS 602, Houston, TX 77030, US  
 TOTOKOTSOPOULOS, Sotirios, 538 Alta Vista Lane,  
 Hendersonville, NC 28791, US

---

(51) MKP  
**A61K 9/16 2006 (97) EP 3362053**  
**A61K 9/22 2006**  
**A61K 31/52 2006**  
**A61K 31/522 2006**  
 (96) EP 16856304.7 14.10.2016  
 (97) EP 3362053, 22.8.2018 201834, en  
 (31) 201562242891 P (32) 2015-10-16 (33) US  
 201662332943 P 2016-05-06 US  
 (54) TREATMENT OF NON-ALCOHOLIC FATTY LIVER  
 DISEASE OR NON-ALCOHOLIC STEATOHEPATITIS  
 WITH DELAYED-RELEASE 6-MERCAPTOPYRIMIDINE  
 (71) Hadasit Medical Research Services and Development  
 Ltd., Jerusalem BioPark Hadassah Ein Kerem  
 Medical Center P.O. Box 12000, 9112001 Jerusalem,  
 IL  
 (72) ILAN, Yaron, Hadasit Medical Research Services and  
 Development Ltd. Jerusalem Biopark Hadassah Ein  
 Kerem Medical Center P.O. Box 12000, Jerusalem  
 9112001, IL  
 HAYDEN, Michael, 5 Basel Street P.O. Box 3190,  
 49131 Petach-Tikva, IL  
 ROMAN, Doina, Cosma, 19191 W Lake View Avenue,  
 Mundelein, IL 60060, US  
 AMIT-ROMACH, Einat, 8 Yosefzon Street, Rehovot, IL

---

(51) MKP  
**A61K 39/00 2006 (97) EP 3368675**  
**A61K 39/02 2006**  
**A61K 39/12 2006**  
**A61K 39/39 2006**  
**C07K 14/005 2006**  
**C07K 14/195 2006**  
**C12N 15/74 2006**  
 (96) EP 16856367.4 14.10.2016  
 (97) EP 3368675, 5.9.2018 201836, en  
 (31) 201562241712 P (32) 2015-10-14 (33) US  
 (54) RECOMBINANT LISTERIA VACCINE STRAINS AND  
 METHODS OF USING THE SAME IN CANCER  
 IMMUNOTHERAPY  
 (72) PETIT, Robert, 149 Parsons Lane, Newtown,  
 Pennsylvania 18940, US  
 PERRY, Kyle, 2233 Town Court North, Lawrenceville,  
 NJ 08648, US

---

(51) MKP

**A61K 31/453 2006 (97) EP 3362067**  
**A61P 43/00 2006**  
**C07D 311/02 2006**  
 (96) EP 16856394.8 17.10.2016  
 (97) EP 3362067, 22.8.2018 201834, en  
 (31) 201562242457 P (32) 2015-10-16 (33) US  
 (54) METHODS AND COMPOSITIONS FOR TREATING TRAUMATIC BRAIN INJURY  
 (71) Scythian Biosciences Inc., 100 King Street West, Suite 5600, Toronto, Ontario M5X 1C9, CA  
 (72) SCHRADER, David A., 411 East 53rd Street 2G, New York, NY 10022, US

(51) MKP  
**G01N 33/92 2006 (97) EP 3373014**  
 (96) EP 16857448.1 19.10.2016  
 (97) EP 3373014, 12.9.2018 201837, en  
 (31) 2015206004 (32) 2015-10-20 (33) JP  
 (54) DIAGNOSTIC MARKER FOR CORONARY ARTERY DISEASE  
 (72) ONO, Takashi, c/o Shionogi&Co. Ltd. 1-1 Futabacho 3-chome, Toyonaka-shi Osaka 561-0825, JP  
 HAMADA, Tadateru, c/o Shionogi&Co. Ltd. 1-1 Futabacho 3-chome, Toyonaka-shi Osaka 561-0825, JP  
 SHIGAKI, Shuhei, c/o Shionogi&Co. Ltd. 1-1 Futabacho 3-chome, Toyonaka-shi Osaka 561-0825, JP  
 MORITA, Atsushi, c/o Shionogi&Co. Ltd. 1-1 Futabacho 3-chome, Toyonaka-shi Osaka 561-0825, JP

(51) MKP  
**A61B 17/70 2006 (97) EP 3366243**  
**A61B 17/72 2006**  
**A61B 17/80 2006**  
**A61B 17/86 2006**  
**A61F 2/44 2006**  
 (96) EP 16857632.0 23.6.2016  
 (97) EP 3366243, 29.8.2018 201835, en  
 (31) 20150145414 (32) 2015-10-19 (33) KR  
 (54) SURGICAL SCREW AND FUSION DEVICE USING SAME  
 (71) L & K Biomed Co. Ltd., Daewoo Frontier Valley1, Jungang-dong 201, 16-25 Dongbaekjungang-ro 16beon-gil Giheung-gu, Yongin-si, Gyeonggi-do 17015, KR  
 (72) KANG, Gook-Jin, (Songpa-dong Hanyang Apt.) 907 2dong 187 Garak-ro Songpa-gu, Seoul 05664, KR  
 CHOI, Sun Kak, (Yangbeol-ri Donga Palace) 102 1dong 238-9 Marudeul-gil Opo-eup, Gwangju-si Gyeonggi-do 12797, KR

(51) MKP  
**A61B 17/70 2006 (97) EP 3366244**  
**A61B 17/72 2006**  
**A61B 17/86 2006**  
**A61F 2/44 2006**  
 (96) EP 16857633.8 23.6.2016  
 (97) EP 3366244, 29.8.2018 201835, en  
 (31) 20150145418 (32) 2015-10-19 (33) KR

(54) SURGICAL SCREW AND FUSION DEVICE USING SAME  
 (71) L&K Biomed Co., Ltd., 201 16-25 Dongbaekjungang-ro 16beon-gil Giheung-gu, Yongin-si, Gyeonggi-do 17015, KR  
 (72) KANG, Gook-Jin, (Songpa-dong Hanyang Apt.) 907 2dong 187 Garak-ro Songpa-gu, Seoul 05664, KR  
 CHOI, Sun Kak, (Yangbeol-ri Donga Palace) 102 1dong 238-9 Marudeul-gil Opo-eup, Gwangju-si Gyeonggi-do 12797, KR

(51) MKP  
**A61K 9/08 2006 (97) EP 3354271**  
**A61K 31/737 2006**  
**A61K 35/32 2015**  
**A61K 35/60 2006**  
**A61K 47/10 2017**  
**A61P 19/02 2006**  
 (96) EP 16857874.8 10.10.2016  
 (97) EP 3354271, 1.8.2018 201831, en  
 (31) 2015144704 (32) 2015-10-19 (33) RU  
 (54) AGENT FOR TREATING ARTHROLOGICAL DISEASES  
 (71) Limited Liability Company "Diamed-Farma", Ul. Sovetskaya 31 Pervomayskiy, Korolev, Moskovskaya obl. 141069, RU  
 (72) SHESTAKOV, Vladislav Nikolaevich, ul. Tsyurupy d. 18 korp.1 kv. 72, Moscow 117418, RU  
 PERSANOVA, Lyudmila Vasil'evna, Leningradskoe shosse d. 21 kv. 131, Moscow 125171, RU  
 SAVEL'EVA, Kristina Romanovna, ul. Metallurgov 171 Kol'chugino, Vladimirskaaya obl. 601787, RU  
 ANDREEVICHEVA, Tat'yana Yur'evna, Kronshtadskiy bul'var 37 build. 1 app. 36, Moscow 125499, RU

(51) MKP  
**A61K 31/375 2006 (97) EP 3366288**  
**A61K 31/4415 2006**  
**A61K 31/51 2006**  
**A61P 25/24 2006**  
 (96) EP 16857875.5 10.10.2016  
 (97) EP 3366288, 29.8.2018 201835, en  
 (31) 2015145777 (32) 2015-10-23 (33) RU  
 (54) AGENT EXHIBITING ANTI-STRESS, ANXIOLYTIC AND ANTI-DEPRESSION ACTIVITY, AND COMPOSITION BASED THEREON  
 (71) Obshchestvo S Ogranichennoy Otvetstvennostyu "Normfarm", Ul. Lenina d. 3 p. 1N, Respublika Khakasiya, Abaza 655012, RU  
 (72) RASTASHANSKIY, Viacheslav Valerievich, ul. Yartsevskaya d. 27 k. 1 kv. 3, Moscow 121552, RU  
 OSTRENKO, Konstantin Sergeevich, pr. Lenina d. 160 kv. 78, Kaluzhskaya obl. Obninsk 149034, RU

(51) MKP  
**E04B 1/21 2006 (97) EP 3365505**  
**E04B 1/24 2006**  
**E04B 1/41 2006**  
**E04B 1/58 2006**  
**F16B 13/04 2006**  
**F16S 3/00 2006**  
 (96) EP 16857892.0 6.10.2016

(97) EP 3365505, 29.8.2018 201835, en  
 (31) 10201508699Y (32) 2015-10-21 (33) SG  
 (54) SUPPORT APPARATUS AND ITS COMPONENTS  
 (71) 2Elms Pte. Ltd., 896 Dunearn Road 03-08 Sime  
 Derby Centre, Singapore 589472, SG  
 (72) NG, Wee Beng, 56 Coronation Road West 05-04  
 Astrid Meadows, Singapore 269269, SG  
 WYATT, Gary Donald, 4 Riverpark Drive, Wantirna  
 South, Victoria 3152, AU

(51) MKP  
**A61K 31/53 2006 (97) EP 3365336**  
**A61P 35/00 2006**  
**C07D 401/14 2006**  
 (96) EP 16857961.3 16.9.2016  
 (97) EP 3365336, 29.8.2018 201835, en  
 (31) 201562244267 P (32) 2015-10-21 (33) US  
 (54) DEUTERATED COMPOUNDS FOR TREATING  
 HEMATOLOGIC MALIGNANCIES, AND  
 COMPOSITIONS AND METHODS THEREOF  
 (71) Neufarm Pharmaceuticals, Inc., 1661 Worcester Road  
 Suite 102, Framingham, MA 01701, US  
 (72) HUANG, Chaoran, 92 West Pine Street, Auburndale,  
 MA 02466, US  
 CHENG, Changfu, 207 Howard Street, Northborough,  
 MA 01532, US

(51) MKP  
**A01M 1/00 2006 (97) EP 3370515**  
**C12Q 1/68 2018**  
**G01N 33/50 2006**  
**G01N 33/563 2006**  
**G01N 33/566 2006**  
**G06F 7/00 2006**  
 (96) EP 16858381.3 21.10.2016  
 (97) EP 3370515, 12.9.2018 201837, en  
 (31) 201562244188 P (32) 2015-10-21 (33) US  
 (54) BED BUGS DETECTION DEVICE  
 (71) Zin, Benedict Louis, 14531 Arroyo Hondo, San Diego,  
 California 92127, US  
 (72) HALL, William John, 3586 Horizons Way,,  
 Harrisonburg, Virginia 22802, US  
 ZIN, Benedict Louis, 14531 Arroyo Hondo,, San Diego  
 California 92127, US  
 STURMAN, Andy, 4022 Carmel Springs Way,, San  
 Diego, California 92130, US  
 WANG, Min, 9924 Mesa Rim Road,, San Diego,  
 California 92130, US

(51) MKP  
**A61K 31/7105 2006 (97) EP 3364980**  
**A61P 31/22 2006**  
**C12N 15/38 2006**  
 (96) EP 16858384.7 21.10.2016  
 (97) EP 3364980, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562245234 P 2015-10-22 US  
 201562247697 P 2015-10-28 US  
 201662335348 P 2016-05-12 US  
 (54) NUCLEIC ACID VACCINES FOR VARICELLA  
 ZOSTER VIRUS (VZV)

(72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US

(51) MKP  
**C07K 16/18 2006 (97) EP 3365367**  
**C12N 5/12 2006**  
**C12N 5/20 2006**  
**G01N 33/563 2006**  
**G01N 33/569 2006**  
**G01N 33/577 2006**

(96) EP 16858386.2 21.10.2016  
 (97) EP 3365367, 29.8.2018 201835, en  
 (31) 201562244189 P (32) 2015-10-21 (33) US  
 (54) ANTI-BED BUG MONOCLONAL ANTIBODIES AND  
 METHODS OF MAKING AND USES THEREOF  
 (71) Redcoat Solutions, Inc., 3060 North Valley Pike,  
 Harrisonburg, VI 22802, US  
 (72) HALL, William John, 3586 Horizons Way,  
 Harrisonburg, Virginia 22802, US  
 WANG, Min, 9924 Mesa Rim Road, San Diego,  
 California 92121, US

(51) MKP  
**A61K 31/7105 2006 (97) EP 3364981**  
**A61K 31/7115 2006**  
**A61K 39/245 2006**  
**A61P 31/22 2006**

(96) EP 16858393.8 21.10.2016  
 (97) EP 3364981, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562245166 P 2015-10-22 US  
 201562247614 P 2015-10-28 US  
 (54) HUMAN CYTOMEGALOVIRUS VACCINE  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 Massachusetts 01776, US  
 JOHN, Shinu, 318 Rindge Avenue Unit 403,  
 Cambridge, Massachusetts 02140, US  
 MOUSAVI, Kambiz, 128 Parker Street Unit 4B, Acton,  
 Massachusetts 01720, US

(51) MKP  
**A61K 31/015 2006 (97) EP 3364956**  
**A61K 31/56 2006**  
**A61K 45/06 2006**  
**C07J 63/00 2006**

(96) EP 16858395.3 21.10.2016  
 (97) EP 3364956, 29.8.2018 201835, en  
 (31) 201562245356 P (32) 2015-10-23 (33) US  
 (54) ANALOGS OF CELASTROL  
 (71) ERX Pharmaceuticals, Inc., 53 Fresh Pond Lane,  
 Cambridge, MA 02138, US  
 (72) MAZITSCHKEK, Ralph, 67 Bright Road, Belmont, MA  
 02478, US  
 DING, Yanbing, 4-8071 Bennett Road, Richmond, BC  
 V6T 1N4, CA  
 SHEN, Kaisheng, Room 701 Bldg. 11 Lane 635 Pusan  
 Road, Shanghai 200125, CN

(51) MKP  
**A61K 31/7105 2006 (97) EP 3364982**  
**A61K 31/7115 2006**

**A61K 39/12 2006**  
**A61P 31/14 2006**  
 (96) EP 16858396.1 21.10.2016  
 (97) EP 3364982, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562244884 P 2015-10-22 US  
 201562244822 P 2015-10-22 US  
 201562247418 P 2015-10-28 US  
 201562247374 P 2015-10-28 US  
 (54) SEXUALLY TRANSMITTED DISEASE VACCINES  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US  
 HIMANSU, Sunny, 23 Fernway, Winchester, MA  
 01890, US

---

(51) MKP  
**A61K 9/10 2006 (97) EP 3364949**  
**A61K 39/00 2006**  
**A61K 48/00 2006**  
 (96) EP 16858398.7 21.10.2016  
 (97) EP 3364949, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562245129 P 2015-10-22 US  
 201562247472 P 2015-10-28 US  
 201562247317 P 2015-10-28 US  
 201662368810 P 2016-07-29 US  
 (54) CANCER VACCINES  
 (72) VALIANTE, Nicholas, 70 Norfolk Street, Cambridge,  
 MA 02139, US  
 ZAKS, Tal, 122 Bellevue Street, Newton, MA 02458,  
 US  
 HUANG, Eric, Yi-Chun, 90 Wareham Street Apartment  
 302, Boston, MA 02118, US  
 CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury  
 MA 01776, US

---

(51) MKP  
**A61K 9/51 2006 (97) EP 3365007**  
**A61K 39/145 2006**  
**A61P 31/16 2006**  
 (96) EP 16858400.1 21.10.2016  
 (97) EP 3365007, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562245225 P 2015-10-22 US  
 201562247501 P 2015-10-28 US  
 201562248248 P 2015-10-29 US  
 (54) BROAD SPECTRUM INFLUENZA VIRUS VACCINE  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US  
 HUANG, Eric, Yi-Chun, 90 Wareham Street Apartment  
 302, Boston, MA 02118, US  
 BABAUGLU, Kerim, 2209 Wentz Church Road,  
 Lansdale, PA 19446, US  
 FLYNN, Jessica, Anne, 1347 Michael Way, Lansdale,  
 PA 19446, US  
 ZHANG, Lan, 65 Kulp Road W, Chalfont, PA 18914,  
 US

---

(51) MKP  
**A61K 31/7105 2006 (97) EP 3365008**  
**A61K 31/7115 2006**  
**A61K 39/155 2006**

**A61P 31/14 2006**  
 (96) EP 16858402.7 21.10.2016  
 (97) EP 3365008, 29.8.2018 201835, en  
 (31) 201562245208 P (32) 2015-10-22 (33) US  
 201562245031 P 2015-10-22 US  
 201562247563 P 2015-10-28 US  
 201562248250 P 2015-10-29 US  
 (54) RESPIRATORY SYNCYTIAL VIRUS VACCINE  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US  
 BAHL, Kapil, 4 Ellis Avenue, Medford, MA 02155, US  
 ESPESETH, Amy, 219 Holly Drive, Chalfont, PA  
 18914, US  
 WANG, Dai, 204 Hazeltine Circle, Blue Bell, PA  
 19422, US  
 BETT, Andrew, J., 834 Collins Avenue, Lansdale, PA  
 19446, US

---

(51) MKP  
**A61K 31/7105 2006 (97) EP 3365009**  
**A61K 31/7115 2006**  
**A61K 39/245 2006**  
**A61P 31/22 2006**  
 (96) EP 16858403.5 21.10.2016  
 (97) EP 3365009, 29.8.2018 201835, en  
 (31) 201562245031 P (32) 2015-10-22 (33) US  
 201562245159 P 2015-10-22 US  
 201562247576 P 2015-10-28 US  
 201562248252 P 2015-10-29 US  
 (54) HERPES SIMPLEX VIRUS VACCINE  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US  
 JOHN, Shinu, 318 Rindge Avenue Unit 403,  
 Cambridge, MA 02140, US  
 BETT, Andrew, J., 834 Collins Avenue, Lansdale, PA  
 19446, US  
 CASIMIRO, Danilo, R., 626 Westbourne Road,  
 Harleysville, PA 19438, US

---

(51) MKP  
**A61K 9/10 2006 (97) EP 3364950**  
**A61K 39/00 2006**  
**A61K 39/12 2006**  
**A61K 48/00 2006**  
 (96) EP 16858404.3 21.10.2016  
 (97) EP 3364950, 29.8.2018 201835, en  
 (31) 201562244814 P (32) 2015-10-22 (33) US  
 201562245031 P 2015-10-22 US  
 201562244950 P 2015-10-22 US  
 201562244937 P 2015-10-22 US  
 201562245207 P 2015-10-22 US  
 201562247347 P 2015-10-28 US  
 201562247595 P 2015-10-28 US  
 201562247390 P 2015-10-28 US  
 201562247445 P 2015-10-28 US  
 201662351255 P 2016-06-16 US  
 (54) TROPICAL DISEASE VACCINES  
 (72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
 MA 01776, US  
 HIMANSU, Sunny, 23 Fernway, Winchester, MA  
 01890, US  
 HUANG, Eric, Yi-Chun, 90 Wareham Street Apartment  
 302, Boston, MA 02118, US



ZAKS, Tal, 122 Bellevue Street, Newton, MA 02458,  
US

- 
- (51) MKP  
**A61K 31/7105 2006 (97) EP 3364983**  
**A61K 31/7115 2006**  
**A61K 39/12 2006**  
**A61P 11/00 2006**
- (96) EP 16858406.8 21.10.2016  
(97) EP 3364983, 29.8.2018 201835, en
- (31) 201562245031 P (32) 2015-10-22 (33) US  
201562244813 P 2015-10-22 US  
201562244946 P 2015-10-22 US  
201562244802 P 2015-10-22 US  
201562244837 P 2015-10-22 US  
201562247362 P 2015-10-28 US  
201562247483 P 2015-10-28 US  
201562247394 P 2015-10-28 US  
201562247297 P 2015-10-28 US
- (54) RESPIRATORY VIRUS VACCINES  
(72) CIARAMELLA, Giuseppe, 1 Hawes Road, Sudbury,  
MA 01776, US  
HIMANSU, Sunny, 23 Fernway, Winchester, MA  
01890, US
- 

- (51) MKP  
**A61K 9/16 2006 (97) EP 3368030**  
**A61K 31/225 2006**  
**A61K 31/616 2006**
- (96) EP 16859177.4 27.10.2016  
(97) EP 3368030, 5.9.2018 201836, en
- (31) 3504DE2015 (32) 2015-10-28 (33) IN
- (54) PHARMACEUTICAL COMPOSITIONS OF DIMETHYL  
FUMARATE
- (71) Sun Pharmaceutical Industries Limited, Sun House  
Plot No. 201 B/1 Western Express Highway  
Goregaon (E), Mumbai Maharashtra 400 063, IN
- (72) GARGOTE, Chandrashekhar, House No. 551 Second  
Floor Sector - 17, Gurgaon Haryana 122001, IN  
GARG, Lalit, D-II 222 Kidwai Nagar West, New Delhi  
Delhi 110023, IN  
HODGE, Shrikant Vaijanathappa, At Post: Hanegaon  
Taluka: Degloor, Nanded Maharashtra 431741, IN  
DESHMUKH, Subodh, 54 Scotch Cap Road, Quaker  
Hill Connecticut 06375, US  
SINGH, Romi, Barat, A-14 Badshah Bagh, Varanasi  
Uttar Pradesh 221002, IN  
BATRA, Vikas, House No. 556 Sector - 13 Extn,  
Karnal Haryana 132001, IN  
JAIN, Som Akshay, 224 Bahubali Colony, Sagar  
Madhya Pradesh 470002, IN
- 

- (51) MKP  
**A61K 31/44 2006 (97) EP 3368036**  
**A61K 31/4418 2006**  
**A61K 31/4427 2006**  
**C07D 213/02 2006**  
**C07D 213/04 2006**  
**C07D 401/06 2006**
- (96) EP 16860556.6 24.10.2016  
(97) EP 3368036, 5.9.2018 201836, en
- (31) 201562248075 P (32) 2015-10-29 (33) US

- (54) FACTOR XIA INHIBITORS  
(72) XU, Jiayi, 126 East Lincoln Avenue, Rahway, New  
Jersey 07065-0907, US  
ALI, Amjad, 2000 Galloping Hill Road, Kenilworth, New  
Jersey 07033, US  
ZHOU, Wei, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
GAO, Ying-Duo, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
EDMONDSON, Scott, D., 32 Dorset Drive, Clark, New  
Jersey 07066, US  
MERTZ, Eric, 5-25 3rd Street, Fair Lawn, New Jersey  
07410, US  
NEELAMKAVIL, Santhosh, F., 2000 Galloping Hill  
Road, Kenilworth, New Jersey 07033, US  
LIU, Weiguo, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
SUN, Wanying, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
SHEN, Dong-Ming, 4 Five Acre Drive, Edison, New  
Jersey 08820, US  
HARPER, Bart, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
ZHU, Cheng, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
BARA, Thomas, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US  
LIM, Yeon-Hee, 126 East Lincoln Avenue, Rahway,  
New Jersey 07065-0907, US  
YANG, Meng, 2000 Galloping Hill Road, Kenilworth,  
New Jersey 07033, US
- 

- (51) MKP  
**A61K 9/00 2006 (97) EP 3368027**  
**A61K 9/20 2006**  
**A61K 31/167 2006**  
**A61K 45/06 2006**
- (96) EP 16860593.9 25.10.2016  
(97) EP 3368027, 5.9.2018 201836, en
- (31) 201514922362 (32) 2015-10-26 (33) US
- (54) METHODS OF TREATING PAIN OR FEVER USING  
PHARMACEUTICALLY ACTIVE ACETAMINOPHEN  
DIMERS LINKED THROUGH PHENOLIC HYDROXYL  
GROUPS
- (72) SINGH, Nikhilesh, Nihala, 806 Denise Court, Mill  
Valley, CA 94941, US
- 

- (51) MKP  
**A61K 9/10 2006 (97) EP 3368038**  
**A61K 31/439 2006**  
**A61K 31/485 2006**
- (96) EP 16860598.8 25.10.2016  
(97) EP 3368038, 5.9.2018 201836, en
- (31) 201562246211 P (32) 2015-10-26 (33) US
- (54) ETHYLENE GLYCOL ETHER OF BUPRENORPHINE
- (72) SINGH, Nikhilesh, Nihala, 806 Denise Court, Mill  
Valley, CA 94941, US
- 

- (51) MKP  
**B01J 49/00 2017 (97) EP 3369097**  
**G21G 4/08 2006**
- (96) EP 16860608.5 25.10.2016

(97) EP 3369097, 5.9.2018 201836, en  
 (31) 201562248473 P (32) 2015-10-30 (33) US  
 201562269174 P 2015-12-18 US  
 (54) COMPOSITE EXTRACTANT-ENHANCED POLYMER  
 RESIN, METHOD OF MAKING THE SAME, AND ITS  
 USAGE FOR EXTRACTION OF VALUABLE  
 METAL(S)  
 (72) XU, Wen-Qing, 20 Hearthstone Drive, Medfield,  
 Massachusetts 02052, US  
 MATTERA, Vincent, D., Jr., 601 Applehill Court,  
 Gibsonia, Pennsylvania 15044, US  
 ABELLA, Marie Ysabel, R., 32 Carlos Magalona St  
 E.B. Magalona, Negros Occidental 6118, PH  
 ABRENICA, Gomer, M., Brgy. Baguinay, Manaoag  
 Pangasinan 2430, PH  
 PATKAR, Shailesh, 114 Dolores Drive, Irwin,  
 Pennsylvania 15642, US

(51) MKP  
**A61K 8/44 2006 (97) EP 3368157**  
**A61K 31/16 2006**  
**A61K 38/46 2006**  
**A61P 3/10 2006**  
**C12N 9/14 2006**  
**C12N 15/113 2010**  
**C12Q 1/68 2018**  
**G01N 33/50 2006**  
 (96) EP 16860861.0 28.10.2016  
 (97) EP 3368157, 5.9.2018 201836, en  
 (31) 201562248007 P (32) 2015-10-29 (33) US  
 201562248365 P 2015-10-30 US  
 201662355120 P 2016-06-27 US  
 201662395735 P 2016-09-16 US  
 (54) METHODS FOR IDENTIFICATION, ASSESSMENT,  
 PREVENTION, AND TREATMENT OF METABOLIC  
 DISORDERS USING PM20D1 AND N-LIPIDATED  
 AMINO ACIDS  
 (71) Spiegelman, Bruce, M., 271 Waban Avenue, Waban,  
 MA 02468, US  
 Long, Jonathan, Z., 108 Jersey Street Apt. C, Boston,  
 MA 02215, US  
 (72) SPIEGELMAN, Bruce, M., 271 Waban Avenue,  
 Waban, MA 02468, US  
 LONG, Jonathan, Z., 108 Jersey Street Apt. C,  
 Boston, MA 02215, US

(51) MKP  
**A61K 31/69 2006 (97) EP 3368541**  
**A61K 39/00 2006**  
**A61K 39/395 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
**C07D 207/16 2006**  
**C07F 5/02 2006**  
**C07F 5/04 2006**  
**C07K 16/28 2006**  
 (96) EP 16860883.4 28.10.2016  
 (97) EP 3368541, 5.9.2018 201836, en  
 (31) 201562248632 P (32) 2015-10-30 (33) US  
 201662281964 P 2016-01-22 US  
 201662323034 P 2016-04-15 US  
 (54) COMPOSITIONS AND METHODS FOR INHIBITING  
 ARGINASE ACTIVITY

(72) SJOGREN, Eric, B., 442 Dell Avenue, Mountain View,  
 CA 94043, US  
 LI, Jim, 56 Otsego Avenue, San Francisco, CA 94112,  
 US  
 VAN ZANDT, Michael, 91 Golden Hill Drive, Guilford,  
 CT 06437, US  
 WHITEHOUSE, Darren, 40 Fishing Brook Road,  
 Westbrook, CT 06498, US

(51) MKP  
**A61J 7/00 2006 (97) EP 3368097**  
**A61M 1/02 2006**  
**A61M 1/14 2006**  
**A61M 1/16 2006**  
**A61M 1/18 2006**  
**A61M 5/307 2006**  
**A61M 5/315 2006**  
 (96) EP 16861005.3 28.10.2016  
 (97) EP 3368097, 5.9.2018 201836, en  
 (31) 201562248837 P (32) 2015-10-30 (33) US  
 (54) APPARATUS AND METHODS FOR DISPENSING  
 ORAL TRANSMUCOSAL DOSAGE FORMS  
 (71) AcelRx Pharmaceuticals, Inc., 351 Galveston Dr,  
 Redwood City, CA 94063, US  
 (72) DOMINGO, Casidy, 617 H Woodside Way, San  
 Mateo, California 94401, US  
 CHIU, Edmond, 1672 Funston Avenue, San Francisco,  
 California 94122, US  
 BLACKWOOD, Bradley, 1910 Jeneane Marie Circle,  
 San Jose, California 95122, US

(51) MKP  
**A61K 39/395 2006 (97) EP 3368077**  
**A61K 45/00 2006**  
**A61P 35/00 2006**  
**C07K 16/18 2006**  
**C07K 16/28 2006**  
**C12P 21/08 2006**  
 (96) EP 16861006.1 28.10.2016  
 (97) EP 3368077, 5.9.2018 201836, en  
 (31) 201562249183 P (32) 2015-10-30 (33) US  
 (54) COMPOSITIONS AND METHODS FOR TUMOR  
 TRANSDUCTION  
 (72) LOBB, Roy, 580 Washington Street Apt. 304,  
 Wellesley, Massachusetts 02482, US  
 RENNERT, Paul, 205 Underwood Street, Holliston,  
 Massachusetts 01746, US

(51) MKP  
**C07K 14/705 2006 (97) EP 3368559**  
**C07K 16/28 2006**  
**C07K 19/00 2006**  
 (96) EP 16861008.7 28.10.2016  
 (97) EP 3368559, 5.9.2018 201836, en  
 (31) 201562249144 P (32) 2015-10-30 (33) US  
 201662331010 P 2016-05-03 US  
 201662396783 P 2016-09-19 US  
 (54) COMPOSITIONS AND METHODS FOR TREATMENT  
 OF CANCER  
 (71) Aleta Biotherapeutics Inc., 2 Mercer Road, Natick, MA  
 01760, US  
 (72) LOBB, Roy, 580 Washington Street Apt. 304,

Wellesley, Massachusetts 02482, US  
 RENNERT, Paul, 205 Underwood Street, Holliston,  
 Massachusetts 01746, US

- 
- (51) MKP  
**A61K 31/575 2006 (97) EP 3370728**  
**C07J 9/00 2006**  
**C07J 31/00 2006**  
 (96) EP 16862750.3 28.10.2016  
 (97) EP 3370728, 12.9.2018 201837, en  
 (31) 201562252077 P (32) 2015-11-06 (33) US  
 (54) METHODS FOR THE PREPARATION OF  
 OBETICOLIC ACID AND DERIVATIVES THEREOF  
 (72) GALVIN, Gabriel, M., 13222 Salmon River Rd., San  
 Diego, CA 92129, US
- 

- (51) MKP  
**A61K 39/00 2006 (97) EP 3370768**  
**A61K 39/395 2006**  
 (96) EP 16862773.5 1.11.2016  
 (97) EP 3370768, 12.9.2018 201837, en  
 (31) 201562250095 P (32) 2015-11-03 (33) US  
 (54) ANTIBODIES SPECIFICALLY BINDING PD-1 AND  
 THEIR USES  
 (72) VERONA, Raluca, 1400 McKean Road, Spring House,  
 Pennsylvania 19477, US  
 POWERS, Gordon, 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US  
 SABINS, Nina Chi, 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US  
 DEANGELIS, Nikki A., 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US  
 SANTULLI-MAROTTO, Sandra, 169 Harbor Way, San  
 Francisco, California 94080, US  
 WIEHAGEN, Karla R., 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US  
 WU, Sheng-Jiun, 1400 McKean Road, Spring House,  
 Pennsylvania 19477, US  
 FERRANTE, Catherine, 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US  
 UBANI, Enrique-Zudaire, 1400 McKean Road, Spring  
 House, Pennsylvania 19477, US
- 

- (51) MKP  
**A61K 9/10 2006 (97) EP 3370770**  
**A61K 31/198 2006**  
**A61K 31/4439 2006**  
**A61K 31/573 2006**  
**A61K 31/69 2006**  
**A61K 39/395 2006**  
**A61K 47/12 2006**  
**A61K 47/20 2006**  
**A61K 47/22 2006**  
**A61P 35/00 2006**  
**C07K 16/28 2006**  
 (96) EP 16862791.7 1.11.2016  
 (97) EP 3370770, 12.9.2018 201837, en  
 (31) 201562250016 P (32) 2015-11-03 (33) US  
 (54) SUBCUTANEOUS FORMULATIONS OF ANTI-CD38  
 ANTIBODIES AND THEIR USES  
 (72) JANSSON, Richard, 3041 Ursulas Way, Doylestown,  
 Pennsylvania 18902, US
- 

KUMAR, Vineet, 1400 McKean Raod, Spring House,  
 Pennsylvania 19477, US

- 
- (51) MKP  
**A61K 33/20 2006 (97) EP 3370738**  
**A61P 25/28 2006**  
**C01B 11/10 2006**  
 (96) EP 16862799.0 1.11.2016  
 (97) EP 3370738, 12.9.2018 201837, en  
 (31) 201562249846 P (32) 2015-11-02 (33) US  
 (54) TREATMENT OF NEURODEGENERATIVE DISEASE  
 WITH SODIUM CHLORITE  
 (71) Neuraltus Pharmaceuticals, Inc., 1111 Bayhill Drive  
 Suite 210, San Bruno, CA 94066, US  
 (72) NORVIEL, Vernon A., 4321 Hortensia Street, San  
 Diego, California 92103, US  
 MCGRATH, Michael S., 1452 Benito Avenue,  
 Burlingame, California 94010, US
- 

- (51) MKP  
**A61K 39/00 2006 (97) EP 3370763**  
**A61K 39/39 2006**  
**C07K 7/06 2006**  
**C07K 7/08 2006**  
 (96) EP 16862903.8 2.11.2016  
 (97) EP 3370763, 12.9.2018 201837, en  
 (31) 201562250376 P (32) 2015-11-03 (33) US  
 (54) CD200 INHIBITORS AND METHODS OF USE  
 THEREOF  
 (71) Regents of the University of Minnesota, 600  
 McNamara Alumni Center 200 Oak St. SE,  
 Minneapolis, MN 55455, US  
 (72) OLIN, Michael, 600 McNamara Alumni Center 200  
 Oak Street SE, Minneapolis, Minnesota 55455, US
- 

- (51) MKP  
**A61K 35/15 2015 (97) EP 3370741**  
**A61K 35/17 2015**  
**A61K 45/06 2006**  
**A61K 48/00 2006**  
**A61P 35/00 2006**  
**A61P 35/02 2006**  
 (96) EP 16862941.8 3.11.2016  
 (97) EP 3370741, 12.9.2018 201837, en  
 (31) 201562250561 P (32) 2015-11-04 (33) US  
 (54) METHODS AND COMPOSITIONS FOR GENE  
 EDITING IN HEMATOPOIETIC STEM CELLS  
 (72) GILL, Saar, 30 North Third Street Apt. 4A,  
 Philadelphia, Pennsylvania 19106, US  
 KIM, Miriam, 2400 Chestnut Street Apt. 2604,  
 Philadelphia, Pennsylvania 19103, US
- 

- (51) MKP  
**C01B 17/02 2006 (97) EP 3371100**  
**C01B 17/04 2006**  
**C01B 17/50 2006**  
 (96) EP 16862948.3 3.11.2016  
 (97) EP 3371100, 12.9.2018 201837, en  
 (31) 201514931766 (32) 2015-11-03 (33) US  
 (54) METHOD FOR REDUCING ELEMENTAL SULFUR IN  
 GYPSUM PRODUCTS
-

(72) COLLEGE, John W., 963 Highview Drive, Pittsburgh, Pennsylvania 15234, US  
 LEE, Sang-Ho, 9 Goddard Road, Northboro, Massachusetts 01532, US  
 HILTON, Chris, Annacis Island 1070 Derwent Way, Vancouver, British Columbia V3M5R1, CA  
 KIANG, Yu-Zhi, 1070 Derwent Way Annacis Island New Westminster, Vancouver, British Columbia V3M 5R1, CA  
 LAI, Choung-Houng, 6 Till Drive, Acton, Massachusetts 01720, US  
 GLAVIN, George, 9 Goddard Road, Northboro, Massachusetts 01532-1545, US  
 ILYASHENKO, Helen, 9 Goddard Road, Northboro, Massachusetts 01532-1545, US

(51) MKP  
**A61K 31/194 2006 (97) EP 3370713**  
**A61P 1/18 2006**  
 (96) EP 16863170.3 7.11.2016  
 (97) EP 3370713, 12.9.2018 201837, en  
 (31) 201562252147 P (32) 2015-11-06 (33) US  
 201562252195 P 2015-11-06 US  
 (54) TREATMENT OF MIXED DYSLIPIDEMIA  
 (72) BISGAIER, Charles, L., 3605 Tanglewood Drive, Ann Arbor, MI 48105-9563, US  
 ONICIU, Daniela, Carmen, 148 Chemin De Nicol, 31200 Toulouse, FR

(51) MKP  
**A61K 31/4433 2006 (97) EP 3370725**  
**A61K 31/4436 2006**  
**A61K 31/497 2006**  
**A61K 31/5355 2006**  
**A61P 35/00 2006**  
 (96) EP 16863176.0 7.11.2016  
 (97) EP 3370725, 12.9.2018 201837, en  
 (31) 201562252190 P (32) 2015-11-06 (33) US  
 (54) PEDIATRIC DOSING FOR TREATMENT OF CANCER WITH AN EZH2 INHIBITOR  
 (72) KEILHACK, Heike, 3 Falmouth Street, Belmont, Massachusetts 02478, US  
 KNUTSON, Sarah K., 24 Bay State Road Unit 22, Cambridge, Massachusetts 02138, US  
 WATERS, Nigel, 87 Douglas Road, Belmont, Massachusetts 02478, US

(51) MKP  
**E21B 23/01 2006 (97) EP 3374592**  
**E21B 23/10 2006**  
 (96) EP 16863256.0 10.11.2016  
 (97) EP 3374592, 19.9.2018 201838, en  
 (31) 201562253448 P (32) 2015-11-10 (33) US  
 201662355063 P 2016-06-27 US  
 201662402505 P 2016-09-30 US  
 (54) APPARATUSES AND METHODS FOR LOCATING WITHIN A WELLBORE  
 (72) WERRIES, Michael, c/o NCS Multistage Inc. 222 11929 - 40 Street SE, Calgary, Alberta T2Z 4M8, CA  
 MONTERO, Juan, c/o NCS Multistage Inc. 222 11929 - 40 Street SE, Calgary, Alberta T2Z 4M8, CA

(51) MKP  
**A61K 31/4375 2006 (97) EP 3378863**  
**A61K 31/444 2006**  
**A61K 31/497 2006**  
**A61K 31/506 2006**  
**A61P 9/10 2006**  
**A61P 21/02 2006**  
**A61P 25/00 2006**  
**A61P 25/04 2006**  
**A61P 25/08 2006**  
**A61P 25/14 2006**  
**A61P 25/16 2006**  
**A61P 25/18 2006**  
**A61P 25/22 2006**  
**A61P 25/24 2006**  
**A61P 25/28 2006**  
**A61P 25/30 2006**  
**C07D 491/147 2006**  
 (96) EP 16864249.4 9.11.2016  
 (97) EP 3378863, 26.9.2018 201839, en  
 (31) 2015222805 (32) 2015-11-13 (33) JP  
 (54) PYRANODIPYRIDINE COMPOUND  
 (72) KUROKAWA Toshiki, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 YOSHIDA Yu, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 3002635, JP  
 SHIN Kogyoku, c/o Eisai Co. Ltd. Kashima Plant 22, Sunayama Kamisu-shi, Ibaraki 3140255, JP  
 KOBAYASHI Yoshihisa, c/o Eisai Co. Ltd. 4-6-10 Koishikawa Bunkyo-ku, Tokyo 112-8088, JP  
 FUKUMOTO Hironori, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 TAKEDA Kunitoshi, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 OHASHI Yoshiaki, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 KOTAKE Makoto, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 SHIBUGUCHI Tomoyuki, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 WATANABE Toru, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 KITA Yoichi, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 HIROTA Shinsuke, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 FUKUYAMA Takashi, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP  
 KAMADA Yasuaki, c/o Eisai Co. Ltd. Tsukuba Research Laboratories 5-1-3 Tokodai, Tsukuba-shi Ibaraki 300-2635, JP

- 
- (51) MKP  
**A61K 31/427 2006 (97) EP 3375782**  
**A61K 31/427 2006**  
**A61K 31/497 2006**  
**A61K 31/497 2006**  
**A61P 29/00 2006**  
**C07D 277/52 2006**  
**C07D 417/12 2006**  
**C07D 417/12 2006**  
**C07D 417/14 2006**  
**C07D 417/14 2006**
- (96) EP 16864614.9 11.11.2016  
(97) EP 3375782, 19.9.2018 201838, en  
(31) 20150159637 (32) 2015-11-13 (33) KR  
(54) SODIUM CHANNEL BLOCKER  
(71) Daewoong Pharmaceutical Co., Ltd., 35-14,  
Jeyakgongdan 4-gil, Hyangnam-eup, Hwaseong-si  
Gyenoggi-do 18623, KR  
(72) LEE, Hyung-Geun, B-402 42-12 Pogok-ro 61beon-gil  
Pogok-eup Cheoin-gu, Yongin-si Gyeonggi-do 17027,  
KR  
KIM, Il-Hwan, 105-302 17 Daenong-ro Heungdeok-gu,  
Cheongju-si Chungcheongbuk-do 28424, KR  
JUNG, Myunggi, 302 325 Bundang-ro Bundang-gu,  
Seongnam-si Gyeonggi-do 13584, KR  
KIM, Hyo Shin, 102-1602 80 Convensia-daero  
130beon-gil Yeonsu-gu, Incheon 22003, KR  
LEE, Chun Ho, 103-1203 57 Seochojungang-ro 24-gil  
Seocho-gu, Seoul 06603, KR  
JUN, Sun Ah, 201-603 15 Hanteo-ro 152beon-gil  
Cheoin-gu, Yongin-si Gyeonggi-do 17149, KR  
YOON, Ji Sung, 506-601 60 Daeji-ro 15beon-gil Suji-  
gu, Yongin-si Gyeonggi-do 16871, KR  
KIM, Sung-Young, 102-401 19 Dugye-ro Pogok-eup  
Cheoin-gu, Yongin-si Gyeonggi-do 17028, KR
- 

- (51) MKP  
**A61K 39/00 2006 (97) EP 3373963**  
**A61K 39/395 2006**  
**A61P 7/02 2006**  
**A61P 37/02 2006**  
**C07K 16/40 2006**
- (96) EP 16864904.4 9.11.2016  
(97) EP 3373963, 19.9.2018 201838, en  
(31) 201562252814 P (32) 2015-11-09 (33) US  
201662406726 P 2016-10-11 US  
(54) METHODS FOR TREATING CONDITIONS  
ASSOCIATED WITH MASP-2 DEPENDENT  
COMPLEMENT ACTIVATION  
(71) University of Leicester, University Road, Leicester LE1  
7RH, GB  
(72) DEMOPULOS, Gregory, A., 36 The Green,  
Mountsorrel, Leicestershire LE18 3GF, US  
DUDLER, Thomas, 36 The Green, Mountsorrel,  
Leicestershire LE18 3GF, US  
SCHWAEUBLE, Hans-Wilhelm, 36 The Green,  
Mountsorrel, Leicestershire LE18 3GF, GB
- 

- (51) MKP  
**A61K 9/14 2006 (97) EP 3373978**  
**A61K 9/50 2006**

- A61K 47/50 2017**
- (96) EP 16865170.1 11.11.2016  
(97) EP 3373978, 19.9.2018 201838, en  
(31) 201562254707 P (32) 2015-11-12 (33) US  
201562257608 P 2015-11-19 US  
201662276530 P 2016-01-08 US  
(54) AGGREGATING MICROPARTICLES FOR THERAPY  
(72) YU, Yun, c/o Graybug Vision Inc. 275 Shoreline Drive  
Suite 450, Redwood City, CA 94065, US  
KAYS, Joshua, c/o Graybug Vision Inc. 275 Shoreline  
Drive Suite 450, Redwood City, CA 94065, US  
YANG, Ming, c/o Graybug Vision Inc. 275 Shoreline  
Drive Suite 450, Redwood City, CA 94065, US  
CLELAND, Jeffrey, L., c/o Graybug Vision Inc. 275  
Shoreline Drive Suite 450, Redwood City, CA 94065,  
US
- 

- (51) MKP  
**A23K 20/158 2016 (97) EP 3377069**  
**A23K 20/184 2016**  
**A23K 50/30 2016**  
**A61K 9/00 2006**  
**A61K 9/12 2006**  
**A61K 31/47 2006**  
**A61K 31/568 2006**  
**A61P 43/00 2006**
- (96) EP 16867004.0 16.11.2016  
(97) EP 3377069, 26.9.2018 201839, en  
(31) 201514943607 (32) 2015-11-17 (33) US  
(54) PHEROMONE COMPOSITION TO STIMULATE  
REPRODUCTION IN FEMALE SUIDS AND  
METHODS OF USE  
(71) Texas Tech University System, 1308 Indiana Avenue  
204 Animal And Food Science Bldg., Lubbock, Texas  
79409, US  
(72) MCGLONE, John J., c/o Texas Tech University 1308  
Indiana Ave. 204 Animal&Food Sciences Bldg.,  
Lubbock, Texas 79409, US
- 

- (51) MKP  
**A61K 35/30 2015 (97) EP 3377078**  
**A61K 35/545 2015**  
**A61P 25/00 2006**
- (96) EP 16867026.3 16.11.2016  
(97) EP 3377078, 26.9.2018 201839, en  
(31) 201562256823 P (32) 2015-11-18 (33) US  
(54) NEURAL CELL EXTRACELLULAR VESSICLES  
(71) University Of Georgia Research Foundation, Inc.,  
Boyd Graduate Studies Research Center D.W.  
Brooks Dr., Athens, GA 30602-7411, US  
Aruna Biomedical, Inc., 425 River Road Georgia  
Business Center, Athens, GA 30602, US  
(72) STICE, Steven, L., 380 River Bottom Road, Athens,  
GA 30606-6433, US  
WEBB, Robin, Lynn, 1186 Robert Hardeman Rd.,  
Winterville, GA 30683, US  
STICE, Tracy, A., Traycy A. Stice 380 River Bottom  
Road, Athens, GA 30606, US
- 

- (51) MKP  
**A61K 31/404 2006 (97) EP 3377059**  
**A61K 31/407 2006**

**A61K 31/5377 2006**  
**A61P 11/00 2006**  
**A61P 17/06 2006**  
**A61P 35/00 2006**  
**A61P 37/00 2006**

(96) EP 16867099.0 17.11.2016  
(97) EP 3377059, 26.9.2018 201839, en  
(31) 201562257529 P (32) 2015-11-19 (33) US  
(54) INHIBITORS OF CXCR2  
(72) CHEN, Xi, 1198 Beech Street, E. Palo Alto, CA 94303, US  
DRAGOLI, Dean, R., 24645 Summerhill Avenue, Los Altos, CA 94024, US  
FAN, Junfa, 4292 Wilkie Way H, Palo Alto, CA 94306, US  
KALISIAK, Jaroslaw, 1031 Crestview Drive Apt. 104, Mountain View, CA, US  
LELETI, Manmohan, Reddy, 4205 Kelton Street, Dublin, CA 94568-4298, US  
MALATHONG, Viengkham, 121988 San Luis Avenue 3, Mountain View, CA 94043, US  
MCMAHON, Jeffrey, 15 Alta Mar Way, San Francisco, CA 94121, US  
TANKAKA, Hiroko, 600 Rainbow Drive 148, Mountain View, CA 94041, US  
YANG, Ju, 966 Clara Drive, Palo Alto, CA 94303, US  
YU, Chao, 555 E. Washington Avenue Apt. 1105, Sunnyvale, CA 94086, US  
ZHANG, Penglie, 1036 Jamaica Street, Foster City, CA 94404, US  
MALI, Venkat, 20800 Valley Green Drive 427, Cupertino, CA 95014, US

(51) MKP  
**A61K 35/44 2015 (97) EP 3377079**  
**C07K 16/28 2006**

(96) EP 16867220.2 18.11.2016  
(97) EP 3377079, 26.9.2018 201839, en  
(31) 201562257606 P (32) 2015-11-19 (33) US  
201662420319 P 2016-11-10 US  
(54) NOVEL ANTI-EMR2 ANTIBODIES AND METHODS OF USE  
(72) KARSUNKY, Holger, 2764 Delaware Avenue, Redwood City, California 94061, US  
FERNANDO, Hanan, 309 Genevieve Avenue, Pacifica, California 94044, US  
FRANKLIN, Casey, 380 Talbot Avenue Apt. 110, Pacifica, California 94044, US  
STULL, Robert A., 1519 Fifth Street, Alameda, California 94501, US  
LIU, David, 300 Santa Rosa Avenue Apt. 1, San Francisco, California 94112, US

(51) MKP  
**A61K 39/00 2006 (97) EP 3377516**  
**C07K 7/08 2006**  
**C07K 14/47 2006**

(96) EP 16867262.4 18.11.2016  
(97) EP 3377516, 26.9.2018 201839, en  
(31) 201562258134 P (32) 2015-11-20 (33) US  
(54) METHODS AND COMPOSITIONS FOR TREATING CANCER  
(71) Memorial Sloan Kettering Cancer Center, Office of

Industrial Affairs 1275 York Avenue, New York, NY 10065, US  
(72) SCHEINBERG, David, 415 E. 68th St. 19th Floor, New York, New York 10025, US

(51) MKP  
**A61K 31/56 2006 (97) EP 3377070**  
**A61K 31/57 2006**  
**A61K 31/573 2006**

(96) EP 16867267.3 18.11.2016  
(97) EP 3377070, 26.9.2018 201839, en  
(31) 201562258222 P (32) 2015-11-20 (33) US  
(54) COMPOUNDS AND METHODS OF THEIR USE  
(72) DOHERTY, James, J., 7foster Rd., Bedford, MA 01730, US

(51) MKP  
**A61K 39/00 2006 (97) EP 3377636**  
**A61K 39/015 2006**  
**A61K 39/04 2006**  
**A61K 39/12 2006**  
**A61K 48/00 2006**  
**C12N 15/86 2006**

(96) EP 16867316.8 20.11.2016  
(97) EP 3377636, 26.9.2018 201839, en  
(31) 201562258393 P (32) 2015-11-20 (33) US  
201662365259 P 2016-07-21 US  
(54) CMV VECTORS COMPRISING MICRORNA RECOGNITION ELEMENTS  
(72) NELSON, Jay, Office of Technology Transfer and Business Development 0690 SW Bancroft Street Mail Code L106TT, Portland, OR 97239, US  
HANSEN, Scott, Office of Technology Transfer and Business Development 0690 SW Bancroft Street Mail Code L106TT, Portland, OR 97239, US  
HANCOCK, Meaghan, H., Office of Technology Transfer and Business Development 0690 SW Bancroft Street Mail Code L106TT, Portland, OR 97239, US  
PICKER, Louis, Office of Technology Transfer and Business Development 0690 SW Bancroft Street Mail Code L106TT, Portland, OR 97239, US  
FRUEH, Klaus, Office of Technology Transfer and Business Development 0690 SW Bancroft Street Mail Code L106TT, Portland, OR 97239, US

(51) MKP  
**A61P 37/08 2006 (97) EP 3351560**  
**C07K 16/28 2006**

(96) EP 18158965.6 27.10.2009  
(97) EP 3351560, 5.9.2018 201836, en  
(31) 260307 (32) 2008-10-29 (33) US  
(54) MEDICAL USE OF HIGH AFFINITY HUMAN ANTIBODIES TO HUMAN IL-4 RECEPTOR  
(72) PAPADOPOULOS, Nicholas J, 59 Heritage Lane, Lagrangeville, NY 12540, US  
FAIRHURST, Jeanette L, 23 Parkview Court, White Plains, NY 10603, US  
HUANG, Tammy T, 28 Gideon Reynolds Road, Cross River, NY 10518, US  
MARTIN, Joel H, 244 Church Road, Putnam Valley, NY 10579, US

- 
- (51) MKP  
**C01D 15/08 2006 (97) EP 3363930**  
**C22B 3/04 2006**  
**C22B 26/12 2006**  
**C25B 1/16 2006**
- (96) EP 18160013.1 30.5.2013  
(97) EP 3363930, 22.8.2018 201834, en
- (31) 201261653035 P (32) 2012-05-30 (33) US  
201361767328 P 2013-02-21 US
- (54) PROCESSES FOR PREPARING LITHIUM  
CARBONATE
- (72) BOURASSA, Guy, 281 rue Sabourin, Québec, Québec  
G1C 7G2, CA  
PEARSE, Gary, 101-174 Stanley Avenue, Ottawa,  
Ontario Ottawa, CA  
MACKIE, Stephen Charles, 1463 Champlain Drive,  
Peterborough, Ontario K9L 1N3, CA  
GLADKOVAS, Mykolas, 2291 Lawrence Avenue W.,  
Toronto, Ontario M9P 2A7, CA
- 

- (51) MKP  
**A61K 31/44 2006 (97) EP 3357921**  
**A61K 31/505 2006**  
**A61K 31/506 2006**  
**A61P 25/02 2006**  
**A61P 35/00 2006**  
**A61P 37/00 2006**  
**C07D 239/30 2006**  
**C07D 401/14 2006**  
**C07D 403/12 2006**  
**C07D 409/14 2006**  
**C07D 413/14 2006**  
**C07D 417/12 2006**  
**C07D 417/14 2006**  
**C07D 495/04 2006**  
**C07D 513/04 2006**  
**C07F 5/02 2006**
- (96) EP 18160575.9 11.12.2014  
(97) EP 3357921, 8.8.2018 201832, en
- (31) 201361914886 P (32) 2013-12-11 (33) US
- (54) BIARYL COMPOUNDS USEFUL FOR THE  
TREATMENT OF HUMAN DISEASES IN  
ONCOLOGY, NEUROLOGY AND IMMUNOLOGY
- (72) HOPKINS, Brian T., c/o Biogen Idec Inc. 14  
Cambridge Center, Cambridge, Massachusetts 02142,  
US  
MA, Bin, c/o Biogen Idec Inc. 14 Cambridge Center,  
Cambridge, Massachusetts 02142, US  
CHAN, Timothy, Raymond, c/o Biogen Idec Inc. 14  
Cambridge Center, Cambridge, Massachusetts 02142,  
US  
SUN, Lihong, c/o Biogen Idec Inc. 14 Cambridge  
Center, Cambridge, Massachusetts 02142, US  
ZHANG, Lei, c/o Biogen Idec Inc. 14 Cambridge  
Center, Cambridge, Massachusetts 02142, US  
KUMARAVEL, Gnanasambandam, c/o Biogen Idec  
Inc. 14 Cambridge Center, Cambridge, Massachusetts  
02142, US  
LYSSIKATOS, Joseph, P., c/o Biogen Idec Inc. 14  
Cambridge Center, Cambridge, Massachusetts 02142,  
US  
KOCH, Kevin, c/o Biogen Idec Inc. 14 Cambridge
- 

Center, Cambridge, Massachusetts 02142, US  
MIAO, Hua, c/o Biogen Idec Inc. 14 Cambridge  
Center, Cambridge, Massachusetts 02142, US

---

- (51) MKP  
**G06F 3/01 2006 (97) EP 3352055**  
**G06F 3/16 2006**  
**G08B 6/00 2006**  
**G10L 15/26 2006**  
**G10L 21/16 2013**  
**G10L 25/03 2013**
- (96) EP 18161106.2 27.10.2010  
(97) EP 3352055, 25.7.2018 201830, en
- (31) 608707 (32) 2009-10-29 (33) US
- (54) SYSTEMS AND METHODS FOR HAPTIC  
AUGMENTATION OF VOICE-TO-TEXT  
CONVERSION
- (72) HEUBEL, Robert W, 652 Begier Avenue, San  
Leandro, CA California 94577, US  
RAMSAY, Erin, 106 Beechwood Street, Dollard-des-  
Ormeaux, Québec H9A 1K5, CA
- 

- (51) MKP  
**A61K 9/00 2006 (97) EP 3354280**  
**A61K 39/395 2006**  
**A61K 47/18 2017**  
**A61M 5/315 2006**  
**C07K 16/28 2006**
- (96) EP 18161288.8 5.10.2011  
(97) EP 3354280, 1.8.2018 201831, en
- (31) 390283 P (32) 2010-10-06 (33) US
- (54) STABILIZED FORMULATIONS CONTAINING ANTI-  
INTERLEUKIN-4 RECEPTOR (IL-4R) ANTIBODIES
- (72) DIX, Daniel B., 55 Memory Trail, Lagrangeville, New  
York 12540, US  
TANG, Xiaolin, 5 Eckerson Court, Old Tappan, New  
Jersey 07675, US
- 

- (51) MKP  
**A61K 31/4985 2006 (97) EP 3351249**  
**A61K 31/505 2006**  
**A61K 31/513 2006**  
**A61K 31/52 2006**  
**A61K 31/536 2006**  
**A61K 31/5365 2006**  
**A61P 31/18 2006**
- (96) EP 18161536.0 24.1.2011  
(97) EP 3351249, 25.7.2018 201830, en
- (31) 29858910 P (32) 2010-01-27 (33) US
- (54) ANTIVIRAL THERAPY
- (72) UNDERWOOD, Mark Richard, c/o GlaxoSmithKline,  
Global Patents Dept Five Moore Drive, Research  
Triangle Park, NC North Carolina 27709, US
- 

- (51) MKP  
**A61K 38/48 2006 (97) EP 3363897**  
**C07K 14/705 2006**  
**C12N 9/64 2006**
- (96) EP 18161541.0 12.6.2008  
(97) EP 3363897, 22.8.2018 201834, en
- (31) 9132007 (32) 2007-06-12 (33) AT
-

08450052 2008-04-08 EP  
 (54) POLYPEPTIDE ACE2  
 (72) SCHUSTER, Manfred, Josef Weilandstraße 84, 2191 Schrick, AT  
 LOIBNER, Hans, Heimgasse 23, 1230 Wien, AT  
 JANZEK-HAWLAT, Evelynne, Korbgasse 2-4, 1230 Wien, AT  
 PEBALL, Bernhard, Burggasse 99, 1070 Wien, AT  
 STRANNER, Stefan, Zwerggrabengasse 18-24/25, 1230 Wien, AT  
 WAGNER, Bettina, Brüder Renner-Gasse 3, Stg. 4/4, 2700 Wiener Neustadt, AT  
 WEIK, Robert, Hauptstraße 122, 2724 Hohe Wand-Stollhof, AT

(51) MKP  
**A61K 31/506 2006 (97) EP 3357919**  
**A61P 11/00 2006**  
**A61P 29/00 2006**  
**A61P 31/00 2006**  
**C07D 401/14 2006**  
**C07D 409/14 2006**  
 (96) EP 18161869.5 13.2.2015  
 (97) EP 3357919, 8.8.2018 201832, en  
 (31) 201461940282 P (32) 2014-02-14 (33) US  
 201461941064 P 2014-02-18 US  
 (54) AROMATIC HETEROCYCLIC COMPOUNDS AS ANTIINFLAMMATORY COMPOUNDS  
 (72) LONGSHAW, Alistair Ian, c/o Sygnature Discovery Ltd Biocity Nottingham Pennyfoot Street, Nottingham, Nottinghamshire NG1 1GF, GB  
 FORDYCE, Euan Alexander Fraser, c/o Sygnature Discovery Ltd Biocity Nottingham Pennyfoot Street, Nottingham, NG1 1GF, GB  
 ONIONS, Stuart Thomas, c/o Sygnature Discovery Ltd Biocity Nottingham Pennyfoot Street, Nottingham, NG1 1GF, GB  
 KING-UNDERWOOD, John, Moorend Cottage School Lane, Pendock, Worcestershire GL19 3PW, GB  
 VENABLE, Jennifer Diane, 609 Glencrest Place Solana Beach, California, 92075, US

(51) MKP  
**A61K 31/7084 2006 (97) EP 3366691**  
**A61K 39/00 2006**  
**A61K 39/39 2006**  
**A61P 31/12 2006**  
**A61P 35/00 2006**  
**C07F 9/6574 2006**  
**C07H 21/00 2006**  
**C07H 21/02 2006**  
**C07H 21/04 2006**  
 (96) EP 18161946.1 1.12.2016  
 (97) EP 3366691, 29.8.2018 201835, en  
 (31) 201562262668 P (32) 2015-12-03 (33) US  
 201662299253 P 2016-02-24 US  
 201662299704 P 2016-02-25 US  
 201662327579 P 2016-04-26 US  
 201662332517 P 2016-05-06 US  
 (54) CYCLIC PURINE DINUCLEOTIDES AS MODULATORS OF STING  
 (72) ADAMS, Jerry Leroy, 1250 South Collegeville Road, Collegeville, PA Pennsylvania 19426, US

DUFFY, Kevin J., 1250 South Collegeville Road, Collegeville, PA Pennsylvania 19426, US  
 LIAN, Yiqian, 1250 South Collegeville Road, Collegeville, PA Pennsylvania 19426, US

(51) MKP  
**H01F 3/08 2006 (97) EP 2722858**  
**H01F 17/04 2006**  
**H01F 17/06 2006**  
**H01F 27/29 2006**  
 (96) EP 13192197.5 28.9.2006  
 (97) EP 2722858, 19.9.2018 201838, en  
 (31) 535758 (32) 2006-09-27 (33) US  
 (54) Inductor with thermally stable resistance  
 (72) Hansen, Thomas T., 1122 23rd Street, Columbus, Nebraska 68601, US  
 Hoffman, Jerome J., 1122 23rd Street, Columbus, Nebraska 68601, US  
 Shafer, Timothy, 1122 23rd Street, Columbus, Nebraska 68601, US  
 Schade, Nicolas J., 1122 23rd Street, Columbus, Nebraska 68601, US  
 Lange, David, 1122 23rd Street, Columbus, Nebraska 68601, US  
 Smith, Clark, 1122 23rd Street, Columbus, Nebraska 68601, US  
 Brune, Rod, 1122 23rd Street, Columbus, Nebraska 68601, US

(51) MKP  
**A61K 33/06 2006 (97) EP 3349765**  
**A61K 36/185 2006**  
**A61K 36/28 2006**  
**A61K 36/53 2006**  
 (96) EP 15767086.0 4.9.2015  
 (97) EP 3349765, 25.7.2018 201830, fr  
 (54) COMBINATION PRODUCT FOR ASSISTING WITH RELAXATION AND SLEEP  
 (71) URGO RECHERCHE INNOVATION ET DEVELOPPEMENT, 42 rue de Longvic, 21300 Chenôve, FR  
 (72) GENTILHOMME, Marilyn, 44 Rue Magenta, F-21000 Dijon, FR  
 BRICOUT, Tiphaine, 7bis Rue de Dijon, F-21121 Fontaine les Dijon, FR

(51) MKP  
**C07K 16/00 2006 (97) EP 3275896**  
 (96) EP 17173501.2 2.2.2011  
 (97) EP 3275896, 5.9.2018 201836, en  
 (31) 201001791 (32) 2010-02-03 (33) GB  
 (54) PROCESS FOR OBTAINING ANTIBODIES  
 (72) Bilgischer, Jean-Pascal Pierre, c/o UCB Pharma, IP Department 60 Allée de la Recherche, 1070 Brussels, BE  
 Bassett, Philip Jonathan, c/o UCB Celltech, IP department 208 Bath Road, Slough, Berkshire SL1 3WE, GB  
 Pearce-Higgins, Mark Robert, c/o UCB Celltech, IP department 208 Bath Road, Slough, Berkshire SL1 3WE, GB



Kenny, Andrew John, 21 Beechwood Road, Fishburn,  
Stockton-on-Tees TS21 4EP, GB

- 
- (51) MKP  
**G01N 33/68 2006 (97) EP 3264094**
- (96) EP 17174144.0 4.4.2006  
(97) EP 3264094, 8.8.2018 201832, en
- (31) 668404 P (32) 2005-04-04 (33) US
- (54) METHODS FOR EVALUATING AN IMMUNE RESPONSE TO A THERAPEUTIC AGENT
- (72) Subramanyam, Meena, 3 Corey Avenue, Stoneham, MA 02180, US  
Amaravadi, Lakshmi, 189 South Main Street, Natick, MA 01760, US  
Wakshull, Eric, 13 Whittaker Lane, Princeton, MA 01541, US  
Lynn, Frances, 44 Albert Road, Windsor, SL4 5BU, GB  
Panzara, Michael, 73 Bacon Street, Winchester, MA 01890, US  
Barbour, Robin McDaid, 250 Normandy Lane, Walnut Creek, CA 94598, US  
Taylor, Julie Elizabeth, 1506 7th Avenue, San Francisco, CA 94122, US
- 

- (51) MKP  
**A61B 5/00 2006 (97) EP 3254612**  
**A61B 17/00 2006**  
**A61B 18/00 2006**
- (96) EP 17174355.2 2.6.2017  
(97) EP 3254612, 25.7.2018 201830, en
- (31) 201615172530 (32) 2016-06-03 (33) US
- (54) SPINE CONSTRUCTION FOR BASKET CATHETER
- (72) GUTA, Alexandru, 15715 Arrow Highway, Irwindale, CA 91706, US  
PETRULIS, Marius, 15715 Arrow Highway, Irwindale, CA 91706, US  
LIN, Ronald, 15715 Arrow Highway, Irwindale, CA 91706, US  
DAVIS, Jon, 15715 Arrow Highway, Irwindale, CA 91706, US  
JOHNSON, David, 15715 Arrow Highway, Irwindale, CA 91706, US  
O'FALLON, Patrick, 15715 Arrow Highway, Irwindale, CA 91706, US
- 

- (51) MKP  
**C07K 16/00 2006 (97) EP 3263597**  
**C07K 16/10 2006**  
**C07K 16/28 2006**  
**C07K 16/30 2006**  
**C07K 16/46 2006**
- (96) EP 17174827.0 26.9.2012  
(97) EP 3263597, 8.8.2018 201832, en
- (31) 201161539116 P (32) 2011-09-26 (33) US
- (54) GENERATION OF BINDING MOLECULES
- (71) Merus N.V., Yalelaan 62, 3584 CM Utrecht, NL  
(72) Throsby, Mark, c/o Yalelaan 62, 3584 CM Utrecht, NL  
Logtenberg, Ton, c/o Yalelaan 62, 3584 CM Utrecht, NL  
de Kruij, Cornelis Adriaan, c/o Yalelaan 62, 3584 CM
- 

Utrecht, NL

- 
- (51) MKP  
**A61B 5/00 2006 (97) EP 3254614**  
**A61B 5/042 2006**  
**A61B 5/06 2006**
- (96) EP 17175072.2 8.6.2017  
(97) EP 3254614, 25.7.2018 201830, en
- (31) 201615177775 (32) 2016-06-09 (33) US  
201615359838 2016-11-23 US
- (54) MULTI-FUNCTION CONDUCTING ELEMENTS FOR A CATHETER
- (72) BAR-TAL, Meir, c/o Biosense Webster (Israel), Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL  
LEVIN, Michael, c/o Biosense Webster (Israel), Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL  
REUVENI, Avi, c/o Biosense Webster (Israel), Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL  
HIGHSMITH, Debby Esther, 15715 Arrow Highway, Irwindale, CA 91706, US  
GARCIA, Ariel, 15715 Arrow Highway, Irwindale, CA 91706, US  
OSADCHY, Daniel, c/o Biosense Webster (Israel), Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL  
AUERBACH, Shmuel, c/o Biosense Webster (Israel), Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL
- 

- (51) MKP  
**A61B 5/00 2006 (97) EP 3254618**  
**A61B 5/04 2006**  
**A61B 5/042 2006**  
**A61B 5/044 2006**  
**A61B 5/0452 2006**  
**A61B 5/046 2006**
- (96) EP 17175147.2 9.6.2017  
(97) EP 3254618, 25.7.2018 201830, en
- (31) 201615179002 (32) 2016-06-10 (33) US
- (54) IDENTIFICATION AND VISUALIZATION OF CARDIAC ACTIVATION SEQUENCE IN MULTI-CHANNEL RECORDINGS
- (72) ZEIDAN, Ziyad, c/o Biosense Webster (Israel) Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL  
HAYAM, Gal, c/o Biosense Webster (Israel) Ltd. P.O. Box 275 4 Hatnufa Street, 2066717 Yokneam, IL
- 

- (51) MKP  
**B66F 3/06 2006 (97) EP 3260735**  
**F16G 13/20 2006**  
**F16H 19/06 2006**
- (96) EP 17175813.9 13.6.2017  
(97) EP 3260735, 1.8.2018 201831, de
- (31) 102016110949 (32) 2016-06-15 (33) DE
- (54) THRUST CHAIN
- (72) Rossaint, Jens, Harkortstraße 40, 58313 Herdecke, DE  
Rafflenbeul, Thomas, Selbecker Straße 69, 58091 Hagen, DE
- 

- (51) MKP

**B66F 3/06 2006 (97) EP 3258132**  
**F16G 13/20 2006**  
**F16H 19/06 2006**  
 (96) EP 17175984.8 14.6.2017  
 (97) EP 3258132, 25.7.2018 201830, de  
 (31) 102016110950 (32) 2016-06-15 (33) DE  
 (54) DEVICE FOR DEFLECTING PUSH CHAINS AND PUSH CHAIN  
 (71) Wippermann jr. GmbH, Delsterner Straße 133, 58091 Hagen, DE  
 (72) Rossaint, Jens, Harkortstraße 10, 58313 Herdecke, DE

(51) MKP  
**A61K 31/567 2006 (97) EP 3252069**  
**A61K 31/573 2006**  
**A61P 5/36 2006**  
**C07J 31/00 2006**  
**C07J 41/00 2006**  
 (96) EP 17176264.4 7.7.2010  
 (97) EP 3252069, 18.7.2018 201829, de  
 (31) 102009034362 (32) 2009-07-20 (33) DE  
 (54) (11.BETA.,17.BETA.)-17-HYDROXY-11-[4-(METHYLSULFONYL)PHENYL]-17-(PENTALFUOROMETHYL)ESTRA-4,9-DIEN-3-ONE FOR USE IN THE TREATMENT OF DISEASES  
 (72) Schwede, Wolfgang, Bayer Pharma AG Magdeburger Str. 41a, 16548 Glienicke, DE  
 Klar, Ulrich, Bayer Pharma AG Isegrimsteig 8a, 13503 Berlin, DE  
 Möller, Carsten, Gaillardstr. 14B, 13187 Berlin, DE  
 Rotgeri, Andrea, Bayer Pharma AG Damwildsteig 21, 13503 Berlin, DE  
 Bone, Wilhelm, Bayer Pharma AG Drewitzer Str. 46, 13467 Berlin, DE

(51) MKP  
**A61K 31/438 2006 (97) EP 3347360**  
**A61P 17/06 2006**  
**A61P 37/00 2006**  
**C07D 495/20 2006**  
 (96) EP 16766765.8 6.9.2016  
 (97) EP 3347360, 18.7.2018 201829, en  
 (31) 201562215929 P (32) 2015-09-09 (33) US  
 (54) COMPOUNDS USEFUL FOR INHIBITING ROR-GAMMA-T  
 (72) MORPHY, John Richard, c/o Eli Lilly and Company P.O. Box 6288, Indianapolis, Indiana 46206-6288, US

(51) MKP  
**B65B 7/16 2006 (97) EP 3347277**  
**B65B 7/28 2006**  
 (96) EP 16766847.4 9.9.2016  
 (97) EP 3347277, 18.7.2018 201829, en  
 (31) 201570587 (32) 2015-09-11 (33) DK  
 (54) DEVICE FOR FORWARDING CLOSURE BLANKS FROM A WEB  
 (71) Primoreels A/S, Skimmedevej 10 Ågerup, 4390 Vipperød, DK  
 (72) MADSEN, Valdemar Hougaard, Langebrogade 19 1.th., 1411 Copenhagen K, DK

(51) MKP  
**A61K 31/501 2006 (97) EP 3344615**  
**C07D 401/12 2006**  
 (96) EP 16766865.6 31.8.2016  
 (97) EP 3344615, 11.7.2018 201828, en  
 (31) 201562213137 P (32) 2015-09-02 (33) US  
 (54) PYRIDINONE DICARBOXAMIDE FOR USE AS BROMODOMAIN INHIBITORS  
 (72) ATKINSON, Stephen John, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 AYLOTT, Helen Elizabeth, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 COOPER, Anthony William James, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 DEMONT, Emmanuel Hubert, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 HARRISON, Lee Andrew, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 HAYHOW, Thomas George Christopher, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 LINDON, Matthew J, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 PRESTON, Alexander G, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 SEAL, Jonathan Thomas, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 WALL, Ian David, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 WATSON, Robert J, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
 WOOLVEN, James Michael, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB

(51) MKP  
**B65D 75/32 2006 (97) EP 3353086**  
 (96) EP 16766968.8 19.9.2016  
 (97) EP 3353086, 1.8.2018 201831, de  
 (31) 15186159 (32) 2015-09-22 (33) EP  
 (54) INDIVIDUAL BLISTER PACK FOR OPTIMIZED STACKING  
 (72) BRACHT, Stefan, Staerkstr. 29, 16548 Glienicke Nordbahn, DE

(51) MKP  
**B63B 1/12 2006 (97) EP 3353045**  
**B63B 7/00 2006**  
**B63B 35/73 2006**  
**B63H 21/17 2006**  
**G05B 11/38 2006**  
 (96) EP 16766977.9 19.9.2016  
 (97) EP 3353045, 1.8.2018 201831, de  
 (31) 102015115895 (32) 2015-09-21 (33) DE  
 (54) FLOATING VESSEL  
 (72) WALPURGIS, Hans-Peter, Austrasse 12, 6352 Ellmau, AT  
 SCHNAUFFER, Peter, Franz von Sickingenstraße 61, 75038 Oberdingen, DE

- 
- (51) MKP  
**A61K 31/501 2006 (97) EP 3353162**  
**C07D 401/12 2006**
- (96) EP 16766979.5 20.9.2016  
(97) EP 3353162, 1.8.2018 201831, en
- (31) 201562221649 P (32) 2015-09-22 (33) US
- (54) PYRIDINONE DICARBOXAMIDE FOR USE AS BROMODOMAIN INHIBITORS
- (72) ATKINSON, Stephen John, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
DEMONT, Emmanuel Hubert, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HARRISON, Lee Andrew, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HAYHOW, Thomas George Christopher, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
HOUSE, David, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
LINDON, Matthew J, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
PRESTON, Alexander G, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
SEAL, Jonathan Thomas, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WALL, Ian David, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WATSON, Robert J, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB  
WOOLVEN, James Michael, GlaxoSmithKline Gunnels Wood Road, Stevenage Hertfordshire SG1 2NY, GB
- 

- (51) MKP  
**A61K 48/00 2006 (97) EP 3280799**  
**C12N 5/10 2006**  
**C12N 7/00 2006**  
**C12N 15/864 2006**
- (96) EP 16767050.4 7.4.2016  
(97) EP 3280799, 18.7.2018 201829, en
- (31) 201562144862 P (32) 2015-04-08 (33) US  
201562220067 P 2015-09-17 US
- (54) PRODUCTION OF OVERSIZED ADENO-ASSOCIATED VECTORS
- (71) Genzyme Corporation, 50 Binney Street, Cambridge, MA 02142, US
- (72) KYOSTIO-MOORE, Sirkka, c/o Sanofi 55 Corporate Drive Mail Code 55A-505A, Bridgewater, NJ 08807, US  
SOUZA, David, c/o Sanofi 55 Corporate Drive Mail Code 55A-505A, Bridgewater, NJ 08807, US  
VINCENT, Karen, c/o Sanofi 55 Corporate Drive Mail Code 55A-505A, Bridgewater, NJ 08807, US
- 

- (51) MKP  
**B31B 50/59 2017 (97) EP 3347196**  
**B31D 5/02 2017**  
**B31F 1/00 2006**  
**B31F 1/36 2006**  
**B65B 47/06 2006**
- (96) EP 16767162.7 4.9.2016

- (97) EP 3347196, 18.7.2018 201829, de  
(31) 102015115251 (32) 2015-09-10 (33) DE  
(54) METHOD FOR THREE-DIMENSIONAL SHAPING OF MATERIAL  
(72) HAUG, Hans, Am Meierhof 12, 87730 Bad Grönenbach, DE
- 

- (51) MKP  
**A61K 31/454 2006 (97) EP 3350163**  
**A61P 31/14 2006**  
**C07D 209/12 2006**
- (96) EP 16767235.1 15.9.2016  
(97) EP 3350163, 25.7.2018 201830, en
- (31) 15185522 (32) 2015-09-16 (33) EP  
16163465 2016-04-01 EP
- (54) MONO- OR DI-SUBSTITUTED INDOLE DERIVATIVES AS DENGUE VIRAL REPLICATION INHIBITORS
- (72) KESTELEYN, Bart Rudolf Romanie, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
RABOISSON, Pierre Jean-Marie Bernard, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
BONFANTI, Jean-François, c/o Janssen-Cilag 1 rue Camille Desmoulins TSA 91003, 92787 Issy-les-Moulineaux Cedex 9, FR  
JONCKERS, Tim Hugo Maria, c/o Janssen Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse, BE  
BARDIOT, Dorothée Alice Marie-Eve, c/o Cistim Leuven vzw Gaston Geenslaan 2, 3001 Leuven (Heverlee), BE  
MARCHANT, Arnaud Didier M, c/o Cistim Leuven vzw Gaston Geenslaan 2, 3001 Leuven (Heverlee), BE
- 

- (51) MKP  
**A61K 31/4523 2006 (97) EP 3344616**  
**A61P 17/00 2006**  
**A61P 25/00 2006**  
**A61P 35/00 2006**  
**A61P 37/08 2006**  
**C07D 401/14 2006**  
**C07D 413/14 2006**  
**C07D 417/14 2006**  
**C07D 487/04 2006**  
**C07D 498/04 2006**
- (96) EP 16767368.0 2.9.2016  
(97) EP 3344616, 11.7.2018 201828, en
- (31) 201562214299 P (32) 2015-09-04 (33) US  
41507815 2015-12-04 PL
- (54) SUBSTITUTED AMINO TRIAZOLES USEFUL AS HUMAN CHITINASE INHIBITORS
- (71) ONCOARENDI THERAPEUTICS S.A., Zwirki i Wigury 101, 02-089 Warszawa, PL
- (72) MAZUR, Marzena, Szpitalna 4A/8, 92-207 Lodz, PL  
KORALEWSKI, Robert, Ks. Brzoski 32/93, 91-321 Lodz, PL  
BOREK, Bartłomiej, Mysliwska 17/20, 93-519 Lodz, PL  
OLEJNICZAK, Sylwia, Obywatelska 106B/63, 94-104 Lodz, PL  
CZESTKOWSKI, Wojciech J., Gorka Pabianicka 64, 95-200 Pabianice, PL

PIOTROWICZ, Michal C., Marszalka Edwarda  
Smiglego-Rydza 30/85, 93-281 Lodz, PL  
OLCZAK, Jacek P., Golebia 1/3 m 66, 90-340 Lodz,  
PL  
GOLEBIEWSKI, Adam A., Lirowa 24/23, 02-387  
Warszawa, PL  
BARTOSZEWICZ, Agnieszka, Wlodarzewska 67E/21,  
02-384 Warsaw, PL  
PLUTA, Elzbieta, Romanowka 19/14, 08-110 Siedlce,  
PL  
KOWALSKI, Michal L., Polna 470, 43-376 Godziszka,  
PL

- 
- (51) MKP  
**A61B 17/04 2006 (97) EP 3344159**  
**A61B 17/06 2006**
- (96) EP 16767410.0 30.8.2016  
(97) EP 3344159, 11.7.2018 201828, en  
(31) 201514844210 (32) 2015-09-03 (33) US  
(54) END EFFECTORS FOR WOUND CLOSURE  
DEVICES  
(72) LINDH, SR., David C., P.O. Box 151 US. Route 22,  
Somerville, New Jersey 08876, US  
HUFF, Jason, P.O. Box 151 U.S Route 22, Somerville,  
New Jersey 08876, US  
NAWROCKI, Jesse G., P.O. Box 151 U.S. Route 22,  
Somerville, New Jersey 08876, US  
PERKINS, Jason T., P.O. Box 151 U.S Route 22,  
Somerville, New Jersey 08876, US  
SCOGNA, Robert, P.O. Box 151 U.S. Route 22,  
Somerville, New Jersey 08876, US  
SZABO, Dave, P.O. Box 151 U.S. Route 22,  
Somerville, New Jersey 08876, US  
BEAKE, Thomas G., P.O. Box 151 U.S. Route 22,  
Somerville, New Jersey 08876, US  
WISNIEWSKI, Jonathan, P.O. Box 151 U.S. Route 22,  
Somerville, New Jersey 08876, US
- 

- (51) MKP  
**A61K 31/407 2006 (97) EP 3341380**  
**A61P 25/16 2006**  
**C07D 495/04 2006**
- (96) EP 16769872.9 26.8.2016  
(97) EP 3341380, 4.7.2018 201827, en  
(31) PCT/EP2015/069601 (32) 2015-08-27 (33) WO  
15188368 2015-10-05 EP  
(54) BRAIN-PENETRANT CHROMONE OXIME  
DERIVATIVE FOR THE THERAPY OF LEVODOPA-  
INDUCED DYSKINESIA  
(72) CHARVIN, Delphine, 487, rue des vertes campagnes,  
01170 Gex, FR  
CONQUET, François, 86, route des Pitons, 74160  
Beaumont, FR
- 

- (51) MKP  
**F03D 1/04 2006 (97) EP 3341608**
- (96) EP 16770101.0 24.8.2016  
(97) EP 3341608, 4.7.2018 201827, en  
(31) 41366415 (32) 2015-08-25 (33) PL  
(54) TUNNEL WIND TURBINE WITH A HORIZONTAL  
AXIS OF THE ROTOR ROTATION

- (71) Staszór, Roman, Ul. Jednosci Narodowej 8, 97-300  
Piotrków Trybunalski, PL  
(72) Staszór, Roman, Ul. Jednosci Narodowej 8, 97-300  
Piotrków Trybunalski, PL
- 

- (51) MKP  
**A61K 9/00 2006 (97) EP 3349726**  
**A61K 9/14 2006**  
**A61K 9/16 2006**  
**A61K 31/00 2006**  
**A61K 31/365 2006**  
**A61K 31/7048 2006**  
**A61P 33/10 2006**
- (96) EP 16770213.3 6.9.2016  
(97) EP 3349726, 25.7.2018 201830, en  
(31) UB20153652 (32) 2015-09-16 (33) IT  
(54) MICROSPHERES CONTAINING ANTHELMINTIC  
MACROCYCLIC LACTONES  
(71) FATRO S.p.A., Via Emilia, 285, I-40064 Ozzano  
Emilia, IT  
(72) CORACE, Giuseppe, c/o FATRO S.p.A. Via Emilia  
285, 40064 Ozzano Dell'emilia (bo), IT  
MORBIDELLI, Eva, c/o FATRO S.p.A. Via Emilia 285,  
40064 Ozzano Dell'emilia (bo), IT  
BERTOCCHI, Laura, c/o FATRO S.p.A. Via Emilia  
285, 40064 Ozzano Dell'emilia (bo), IT  
MONTECCHI, Lairetta, c/o FATRO S.p.A. Via Emilia  
285, 40064 Ozzano Dell'emilia (bo), IT
- 

- (51) MKP  
**A24B 15/10 2006 (97) EP 3349604**  
**A24F 47/00 2006**  
**A61M 15/06 2006**  
**A61Q 19/08 2006**
- (96) EP 16770249.7 16.9.2016  
(97) EP 3349604, 25.7.2018 201830, en  
(31) 15185555 (32) 2015-09-16 (33) EP  
15185550 2015-09-16 EP  
(54) A METHOD AND A DISPENSING ARRANGEMENT  
FOR TREATING A FLOW OF VAPORIZED LIQUID  
PROVIDED BY AN E-CIGARETTE AND AN E-  
CIGARETTE FOR THE ORAL INTAKE OF  
VAPORIZED LIQUID CONTAINING AN ADDITIONAL  
COMPOSITION  
(71) DILLMANN,, Alexandra, Brochenzellerstrasse 31/1,  
88074 Meckenbeuren, DE  
(72) BIZU, Katharina, Rohrachstrasse 47, 87487  
Wiggensbach, DE  
DILLMANN, Alexandra, Brochenzellerstrasse 31/1,  
88074 Meckenbeuren, DE
- 

- (51) MKP  
**A61P 37/00 2006 (97) EP 3353207**  
**C07K 16/28 2006**
- (96) EP 16770261.2 21.9.2016  
(97) EP 3353207, 1.8.2018 201831, en  
(31) 201516836 (32) 2015-09-23 (33) GB  
(54) DOSING REGIMEN OF COMBINATION OF ANTI-  
CD20 AND ANTI-BLYS ANTIBODIES  
(72) HENDERSON, Robert B., GlaxoSmithKline Gunnels  
Wood Road, Stevenage Hertfordshire SG1 2NY, GB

- (51) MKP  
**A61K 31/4418 2006 (97) EP 3353163**  
**A61P 25/16 2006**  
**A61P 25/28 2006**  
**C07D 401/12 2006**
- (96) EP 16770283.6 23.9.2016  
(97) EP 3353163, 1.8.2018 201831, en
- (31) 15186394 (32) 2015-09-23 (33) EP  
16172005 2016-05-30 EP
- (54) 2,3,4,5-TETRAHYDROPYRIDIN-6-AMINE  
DERIVATIVES
- (72) ROMBOUTS, Frederik, Jan, Rita, c/o Janssen  
Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse,  
BE  
GIJSEN, Henricus, Jacobus, Maria, c/o Janssen  
Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse,  
BE  
VAN BRANDT, Sven, Franciscus, Anna, c/o Janssen  
Pharmaceutica NV Turnhoutseweg 30, 2340 Beerse,  
BE  
TRABANCO-SUÁREZ, Andrés, Avelino, c/o Janssen-  
Cilag S.A. Edificio Johnson&Johnson Paseo de las  
Doce Estrellas 5-7 5ª planta Campo de las Naciones,  
28042 Madrid, ES

- (51) MKP  
**A61K 35/12 2015 (97) EP 3347453**  
**C12N 5/0783 2010**
- (96) EP 16770406.3 9.9.2016  
(97) EP 3347453, 18.7.2018 201829, en
- (31) 201562217677 P (32) 2015-09-11 (33) US
- (54) ENGINEERED HOST CELLS AND METHODS OF  
USE THEREOF
- (72) DIJK, Marc, Van, Gaailaan 16, 3722 ZH Bilthoven, NL  
VOLKER, Seibert, Tumringer Str. 261c, 79539  
Lörrach, DE  
STEIN, Robert, Benjamin, 155 Oceana Drive East  
Apartment 4i, Brooklyn, NY 11235, US

- (51) MKP  
**A61K 31/4709 2006 (97) EP 3347351**  
**A61P 35/00 2006**  
**C07D 215/60 2006**  
**C07D 221/18 2006**  
**C07D 401/12 2006**  
**C07D 401/14 2006**  
**C07F 7/18 2006**
- (96) EP 16770411.3 9.9.2016  
(97) EP 3347351, 18.7.2018 201829, en
- (31) 201562216045 P (32) 2015-09-09 (33) US  
201562244933 P 2015-10-22 US
- (54) SALTS OF A PIM KINASE INHIBITOR
- (72) JIA, Zhongjiang, Incyte Corporation 1801 Augustine  
Cut-Off, Wilmington, Delaware 19803, US  
CAO, Ganfeng, Incyte Corporation 1801 Augustine  
Cut-Off, Wilmington, Delaware 19803, US  
LIN, Qiyang, Incyte Corporation 1801 Augustine Cut-  
Off, Wilmington, Delaware 19803, US  
PAN, Yongchun, Incyte Corporation 1801 Augustine  
Cut-Off, Wilmington, Delaware 19803, US  
QIAO, Lei, Incyte Corporation 1801 Augustine Cut-Off,

Wilmington, Delaware 19803, US  
SHARIEF, Vaqar, Incyte Corporation 1801 Augustine  
Cut-Off, Wilmington, Delaware 19803, US  
SHI, ChongSheng Eric, Incyte Corporation 1801  
Augustine Cut-Off, Wilmington, Delaware 19803, US  
XIA, Michael, Incyte Corporation 1801 Augustine Cut-  
Off, Wilmington, Delaware 19803, US  
ZHENG, Changsheng, Incyte Corporation 1801  
Augustine Cut-Off, Wilmington, Delaware 19803, US  
ZHOU, Jiacheng, Incyte Corporation 1801 Augustine  
Cut-Off, Wilmington, Delaware 19803, US  
LI, Qun, Incyte Corporation 1801 Augustine Cut-Off,  
Wilmington, Delaware 19803, US

- (51) MKP  
**B65D 1/26 2006 (97) EP 3347287**  
**B65D 85/804 2006**
- (96) EP 16770448.5 4.9.2016  
(97) EP 3347287, 18.7.2018 201829, de
- (31) 102015115249 (32) 2015-09-10 (33) DE
- (54) PACKAGING
- (72) HAUG, Hans, Am Meierhof 12, 87730 Bad  
Grönenbach, DE

- (51) MKP  
**A61K 31/437 2006 (97) EP 3350180**  
**A61K 31/4745 2006**  
**A61P 35/00 2006**  
**C07D 471/04 2006**
- (96) EP 16770461.8 15.9.2016  
(97) EP 3350180, 25.7.2018 201830, en
- (31) 201516504 (32) 2015-09-17 (33) GB
- (54) 8-[6-[3-(AMINO)PROPOXY]-3-PYRIDYL]-1 -  
ISOPROPYL-IMIDAZO[4,5-C]QUINOLIN-2-ONE  
DERIVATIVES AS SELECTIVE MODULATORS OF  
ATAXIA TELANGIECTASIA MUTATED (ATM)  
KINASE FOR THE TREATMENT OF CANCER
- (72) PIKE, Kurt, Gordon, AstraZeneca Darwin Building  
Cambridge Science Park Milton Road, Cambridge  
CB4 0WG, GB  
BARLAAM, Bernard, Christophe, AstraZeneca Darwin  
Building Cambridge Science Park Milton Road,  
Cambridge CB4 0WG, GB  
HUNT, Thomas, Anthony, AstraZeneca Darwin  
Building Cambridge Science Park Milton Road,  
Cambridge CB4 0WG, GB  
EATHERTON, Andrew, John, AstraZeneca Hodgkin  
Building Chesterford Research Park Little Chesterford,  
Essex CB10 1XL, GB

- (51) MKP  
**A61K 31/55 2006 (97) EP 3350174**  
**A61P 31/18 2006**  
**C07D 223/16 2006**  
**C07D 405/10 2006**  
**C07D 405/14 2006**
- (96) EP 16770562.3 14.9.2016  
(97) EP 3350174, 25.7.2018 201830, en
- (31) 201562219687 P (32) 2015-09-17 (33) US
- (54) BENZOAZEPINE DERIVATIVES
- (71) ViiV Healthcare UK Limited, 980 Great West Road,  
Brentford, Middlesex TW8 9GS, GB

(72) JOHNS, Brian Alvin, Five Moore Drive Research Triangle Park, NC 27709, US  
 SUWANDI, Lita S., Five Moore Drive Research Triangle Park, NC 27709, US  
 VELTHUISEN, Emile Johann, Five Moore Drive Research Triangle Park, NC 27709, US  
 WEATHERHEAD, Jason Gordon, Five Moore Drive Research Triangle Park, NC 27709, US

(51) MKP  
**A61K 31/454 2006 (97) EP 3349798**  
**A61K 31/4985 2006**  
**A61K 31/519 2006**  
**A61K 45/06 2006**  
**A61P 35/00 2006**  
**A61P 35/02 2006**  
**C07K 14/70 2006**  
**C07K 16/28 2006**  
**C12N 5/07 2010**  
 (96) EP 16770565.6 15.9.2016  
 (97) EP 3349798, 25.7.2018 201830, en  
 (31) 201562218958 P (32) 2015-09-15 (33) US  
 201562243646 P 2015-10-19 US  
 201662277474 P 2016-01-11 US  
 (54) THERAPEUTIC COMBINATIONS OF A CD19 INHIBITOR AND A BTK INHIBITOR  
 (71) Acerta Pharma B.V., RK4210 Industrielaan 63, 5349 AE Oss, NL  
 (72) ROTHBAUM, Wayne, 1171 S. Ocean Boulevard, Delray Beach, Florida 33483, US  
 LANNUTTI, Brian, 627 Glencrest Place, Solana Beach, California 92075, US

(51) MKP  
**C07K 16/30 2006 (97) EP 3350226**  
 (96) EP 16770571.4 16.9.2016  
 (97) EP 3350226, 25.7.2018 201830, en  
 (31) 201562219599 P (32) 2015-09-16 (33) US  
 (54) USE OF ANTI-MCAM ANTIBODIES FOR TREATMENT OR PROPHYLAXIS OF GIANT CELL ARTERITIS, POLYMYALGIA RHEUMATICA OR TAKAYASU'S ARTERITIS  
 (71) Prothena Biosciences Limited, Adelphi Plaza Upper George's Street Dun Laoghaire, Co. Dublin A96 T927, IE  
 (72) LIU, Yue, 815 Peary Lane, Foster City, California 94404, US  
 GARIDEL, Patrick, Binger Strasse 173, 55216 Ingelheim Am Rhein, DE  
 LANGER, Andreas, Bingerstrasse 173, 55216 Ingelheim am Rhein, DE  
 FLANAGAN, Kenneth, 742 Palmera Ctourt, Alameda, CA 94501, US

(51) MKP  
**A61B 17/00 2006 (97) EP 3352679**  
**A61M 5/19 2006**  
 (96) EP 16770615.9 12.9.2016  
 (97) EP 3352679, 1.8.2018 201831, en  
 (31) 201514863489 (32) 2015-09-24 (33) US  
 (54) SPRAY OR DRIP TIPS HAVING MULTIPLE OUTLET

CHANNELS  
 (72) LAI, Gwan-Ywan, P.O.Box151 U.S. Route 22, Somerville, New Jersey 08876, US  
 JEFFCOAT, Keith L., P.O. Box 151 U.S. Route 22, Somerville, New Jersey 08876, US

(51) MKP  
**B01D 1/18 2006 (97) EP 3353232**  
**C08J 3/12 2006**  
**D21C 9/00 2006**  
**F26B 3/12 2006**  
 (96) EP 16770771.0 26.9.2016  
 (97) EP 3353232, 1.8.2018 201831, en  
 (31) 15186998 (32) 2015-09-25 (33) EP  
 (54) SUPERCRITICAL CO2 CELLULOSE SPRAYDRYING  
 (72) MENENDEZ GONZALEZ, Reyes, Albatrospad 83, 1021 TR Amsterdam, NL  
 TRAMBITAS, Daniela Oana, Molenpolderstraat 44, 2493 VA Den Haag, NL  
 CANTEKIN, Seda, Aventijnhof 12, 6215 ES Maastricht, NL  
 GRAVESON, Ian, 75 Bettina Close, Nuneaton Warwickshire CV10 9EX, GB  
 JENNEKENS, Math, Lerschenstraat 4, 6369 BZ Simpelveld, NL  
 MOMIN, Saschi, 7 Warren Crescent Edmonton, London Greater London N9 9JF, GB

(51) MKP  
**A61K 31/519 2006 (97) EP 3350185**  
**A61P 3/00 2006**  
**A61P 25/00 2006**  
**A61P 35/00 2006**  
**C07D 487/04 2006**  
**C07D 495/04 2006**  
 (96) EP 16770800.7 15.9.2016  
 (97) EP 3350185, 25.7.2018 201830, en  
 (31) 201562218740 P (32) 2015-09-15 (33) US  
 201662318321 P 2016-04-05 US  
 (54) 1-PHENYLPYRROLIDIN-2-ONE DERIVATIVES AS PERK INHIBITORS  
 (72) AXTEN, Jeffrey Michael, 709 Swedeland Road, King of Prussia, Pennsylvania 19406, US  
 FAUCHER, Nicolas Eric, 25-27 Avenue du Québec, 91951 Les Ulis Cedex, FR  
 DAUGAN, Alain Claude-Marie, 25-27 Avenue du Québec, 91951 Les Ulis Cedex, FR  
 KETHIRI, Raghava Reddy, H.No.227, Shri Nilaya Karishma Hills, Subramanyapura, Bangalore, IN  
 KRISTAM, Rajendra, 96, Industrial Suburb, 2nd Stage, Yeshwanthpur, Bangalore, IN  
 VENKATESHAPPA, Chandregowda, 96, Industrial Suburb, 2nd Stage, Yeshwanthpur, Bangalore, IN

(51) MKP  
**A61K 31/519 2006 (97) EP 3349757**  
**A61P 31/18 2006**  
 (96) EP 16770854.4 13.9.2016  
 (97) EP 3349757, 25.7.2018 201830, en  
 (31) 201562218858 P (32) 2015-09-15 (33) US  
 201662382550 P 2016-09-01 US  
 (54) MODULATORS OF TOLL-LIKE RECEPTORS FOR

THE TREATMENT OF HIV  
 (72) GELEZIUNAS, Romas, C/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 HESSELGESSER, Joseph, E., C/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 KAUR, Jasmine, C/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 MURRY, Jeffrey, Patrick, C/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 SLOAN, Derek, Dean, 2911 San Juan Blvd., Belmont, CA 94002, US

(51) MKP  
**A61K 31/53 2006 (97) EP 3349758**  
**A61K 31/664 2006**  
**A61K 31/675 2006**  
**A61K 31/683 2006**  
**A61K 31/685 2006**  
**A61P 31/12 2006**  
 (96) EP 16770866.8 16.9.2016  
 (97) EP 3349758, 25.7.2018 201830, en  
 (31) 201562219302 P (32) 2015-09-16 (33) US  
 201562239696 P 2015-10-09 US  
 (54) METHODS FOR TREATING ARENAVIRIDAE AND CORONAVIRIDAE VIRUS INFECTIONS  
 (72) CLARKE, Michael O' Neil Hanrahan, c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 FENG, Joy Yang, c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 JORDAN, Robert, c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 MACKMAN, Richard L., c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 RAY, Adrian S., c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US  
 SIEGEL, Dustin, c/o Gilead Sciences Inc. 333 Lakeside Drive, Foster City, CA 94404, US

(51) MKP  
**F16L 21/06 2006 (97) EP 3287682**  
**F16L 31/00 2006**  
 (96) EP 16185296.7 23.8.2016  
 (97) EP 3287682, 12.9.2018 201837, de  
 (54) HOLDING DEVICE FOR THE DETACHABLE, COAXIAL JOINING OF FLEXIBLE TUBING  
 (71) Streitmaier, Horst, 12.Februar Straße 54, 8770 St. Michael, AT  
 (72) Streitmaier, Horst, 12.Februar Straße 54, 8770 St. Michael, AT

(51) MKP  
**B62K 5/00 2013 (97) EP 3290315**  
**B62K 5/10 2013**  
**B62K 7/04 2006**  
 (96) EP 16186158.8 29.8.2016  
 (97) EP 3290315, 29.8.2018 201835, en  
 (54) LEANING CARGO MULTI-WHEELER  
 (71) Babboe B.V., Xenonweg 45, 3812 SZ Amersfoort, NL  
 (72) Markvoort, Hendrikus Cornelis, Adriaen van Ostadelaan 53bis, 3583 AB Utrecht, NL

(51) MKP  
**A23L 33/195 2016 (97) EP 3290436**  
**A61K 38/00 2006**  
**C07K 14/195 2006**  
**C07K 14/32 2006**

(96) EP 16186895.5 1.9.2016  
 (97) EP 3290436, 15.8.2018 201833, en  
 (54) PHENYLALANINE-FREE PROTEIN FOR THE TREATMENT OF PKU  
 (71) metaX Institut für Diätetik GmbH, Am Strassbach 5, 61169 Friedberg (Hessen), DE  
 (72) HOFFMANN, Bernhard, Danziger Str. 12a, 61191 Rosbach v.d.H., DE  
 MÜCKE, Yvonne, Marienstr. 12, 61206 Wöllstadt, DE  
 RASCHE, Stefan, Höfchensweg 96, 52066 Aachen, DE  
 JABLONKA, Natalia, Buschstrasse 4, 52355 Düren, DE  
 SCHILLBERG, Stefan, Dreiländerweg 107, 52074 Aachen, DE

(51) MKP  
**A61K 35/17 2015 (97) EP 3344263**  
**A61K 39/00 2006**  
**A61P 35/02 2006**

(96) EP 17837803.0 4.8.2017  
 (97) EP 3344263, 11.7.2018 201828, en  
 (31) 201662371199 P (32) 2016-08-04 (33) US  
 (54) CANCER ANTIGEN TARGETS AND USES THEREOF  
 (72) SADELAIN, Michel, 15 West 84th Street, New York, NY 10024, US  
 PERNA, Fabiana, 216 East 77th Street, New York, NY 10075, US

(51) MKP  
**B67D 1/08 2006 (97) EP 2791046**  
**B67D 7/34 2010**

(96) EP 12816138.7 4.12.2012  
 (97) EP 2791046, 1.8.2018 201831, en  
 (31) 21692911 (32) 2011-12-13 (33) IL  
 201161570673 P 2011-12-14 US  
 (54) METAL CONTAINER WITH RFID TAG FOR CONTAINING GAS  
 (72) WILDER, Haim, 7 Yehuda Halevi Street, 43555 Raanana, IL

(51) MKP  
**A61B 1/307 2006 (97) EP 3349641**  
**A61M 3/02 2006**

(96) EP 16809517.2 15.9.2016  
 (97) EP 3349641, 25.7.2018 201830, en  
 (31) 1500419 (32) 2015-09-16 (33) HU  
 1500648 2015-12-23 HU  
 (54) ADAPTER, PROCESS AND USE FOR INSTILLATION OF AGENTS INTO THE BLADDER THROUGH THE URETHRA WITHOUT CATHETER  
 (71) Lovász, Sándor, Hegedűs Gyula u. 8, 1136 Budapest, HU  
 Rényi, Gábor, Svent István park 26, 1137 Budapest,

HU  
 Giber, János, Városmajor u. 39/b, 1122 Budapest, HU  
 (72) Lovász, Sándor, Hegedűs Gyula u. 8, 1136 Budapest, HU  
 Rényi, Gábor, Svent István park 26, 1137 Budapest, HU  
 Giber, János, Városmajor u. 39/b, 1122 Budapest, HU

(51) MKP  
**A61K 31/137 2006 (97) EP 3377908**  
**A61K 31/166 2006**  
**A61K 31/439 2006**  
**A61P 13/12 2006**  
**G01N 33/68 2006**  
 (96) EP 16809582.6 15.11.2016  
 (97) EP 3377908, 26.9.2018 201839, en  
 (31) 201562257089 P (32) 2015-11-18 (33) US  
 (54) BIOMARKER OF POLYCYSTIC KIDNEY DISEASE AND USES THEREOF  
 (72) BUKANOV, Nikolai, c/o Sanofi 55 Corporate Drive Mail Code: 55A-505A, Bridgewater, New Jersey 08807, US  
 MORENO, Sarah, c/o Sanofi 55 Corporate Drive Mail Code: 55A-505A, Bridgewater, New Jersey 08807, US  
 WEEDEN, Timothy E., c/o Sanofi 55 Corporate Drive Mail Code: 55A-505A, Bridgewater, New Jersey 08807, US

(51) MKP  
**G01N 33/68 2006 (97) EP 3377909**  
 (96) EP 16809652.7 17.11.2016  
 (97) EP 3377909, 26.9.2018 201839, en  
 (31) 15195662 (32) 2015-11-20 (33) EP  
 (54) LACTOFERRIN FOR USE IN THE DIAGNOSIS OR PROGNOSIS OF ALZHEIMER'S DISEASE, OR IN THE DIAGNOSIS OF PARKINSON'S DISEASE  
 (71) Geroa Diagnostics, S.L, Edificio CEIA C/ Albert Einstein 15, 01510 Miñano Mayor, ES  
 (72) CARRO DÍAZ, Eva Maria, C/ Duque De Sesto, 37, 28009 Madrid, ES

(51) MKP  
**C12N 5/00 2006 (97) EP 3365678**  
**C12N 5/0775 2010**  
**G01N 33/569 2006**  
 (96) EP 16810017.0 20.10.2016  
 (97) EP 3365678, 29.8.2018 201835, en  
 (31) 201562245249 P (32) 2015-10-22 (33) US  
 (54) METHODS FOR CULTURING CELLS AND KITS AND APPARATUS FOR SAME  
 (72) GERMERTH, Lothar, Rudolf Wissellstrasse 28, 37079 Göttingen, DE  
 STEMBERGER, Christian, Rudolf Wissellstrasse 28, 37079 Göttingen, DE  
 GRÁF, Patricia, Rudolf Wissellstrasse 28, 37079 Göttingen, DE

(51) MKP  
**A61K 35/17 2015 (97) EP 3370762**  
**A61K 39/00 2006**  
**C07K 14/00 2006**

**C07K 14/705 2006**  
 (96) EP 16810123.6 4.11.2016  
 (97) EP 3370762, 12.9.2018 201837, en  
 (31) 201562251590 P (32) 2015-11-05 (33) US  
 (54) CHIMERIC RECEPTORS CONTAINING TRAF-INDUCING DOMAINS AND RELATED COMPOSITIONS AND METHODS  
 (72) THOMPSON, Lucas, James, 400 Dexter Avenue North Suite 1200, Seattle, WA 98109, US  
 ODEGARD, Valerie, 400 Dexter Avenue North Suite 1200, Seattle, WA 98109, US  
 SATHER, Blythe, 400 Dexter Avenue North Suite 1200, Seattle, WA 98109, US  
 BRAHMANDAM, Archana, 400 Dexter Avenue North Suite 1200, Seattle, WA 98109, US

(51) MKP  
**G01N 33/574 2006 (97) EP 3371601**  
 (96) EP 16810124.4 7.11.2016  
 (97) EP 3371601, 12.9.2018 201837, en  
 (31) 201562251322 P (32) 2015-11-05 (33) US  
 201662351877 P 2016-06-17 US  
 (54) FLOW CYTOMETRY FOR MONITORING HISTONE H3 METHYLATION STATUS  
 (72) PLESCIA, Christopher, 400 Technology Square 4th Floor, Cambridge, Massachusetts 02139, US

(51) MKP  
**A61K 38/57 2006 (97) EP 3377093**  
**C07K 14/81 2006**  
 (96) EP 16810158.2 18.11.2016  
 (97) EP 3377093, 26.9.2018 201839, en  
 (31) 201562257711 P (32) 2015-11-19 (33) US  
 (54) RECOMBINANT HUMAN C1 ESTERASE INHIBITOR AND USES THEREOF  
 (72) NORTON, Angela, W., 300 Shire Way, Lexington, MA 02421, US  
 COPPOLA, Germano, 300 Shire Way, Lexington, MA 02421, US

(51) MKP  
**A61K 39/00 2006 (97) EP 3371224**  
**A61K 39/395 2006**  
**A61P 27/02 2006**  
**C07K 16/28 2006**  
 (96) EP 16810513.8 3.11.2016  
 (97) EP 3371224, 12.9.2018 201837, en  
 (31) 201562250269 P (32) 2015-11-03 (33) US  
 16306166 2016-09-14 EP  
 201662408391 P 2016-10-14 US  
 (54) COMPOSITIONS COMPRISING IL6R ANTIBODIES FOR THE TREATMENT OF UVEITIS AND MACULAR EDEMA AND METHODS OF USING SAME  
 (72) SRIDHARA SUNDARAM, Preethi, Aavali, c/o Sanofi Department Brevets 54 Rue La Boetie, 75008 Paris, FR  
 BUGGAGE, Ronald, c/o Sanofi Department Brevets 54 Rue La Boetie, 75008 Paris, FR  
 VITTI, Robert, L., c/o Regeneron Pharmaceuticals Inc. 777 Old Saw Mill River Road, Tarrytown, NY 10591-6707, US



CORP DIT GENTI, Valérie, c/o Sanofi Department  
 Brevets 54 Rue La Boetie, 75008 Paris, FR  
 VARONA, Rafael, c/o Sanofi Department Brevets 54  
 Rue La Boetie, 75008 Paris, FR  
 ERICKSON, Kristine, A., c/o Regeneron  
 Pharmaceuticals Inc. 777 Old Saw Mill River Road,  
 Tarrytown, NY 10591-6707, US  
 CHU, Karen, W., c/o Regeneron Pharmaceuticals Inc.  
 777 Old Saw Mill River Road, Tarrytown, NY 10591-  
 9707, US  
 MERY-MIGNARD, Dominique, c/o Sanofi Dpartment  
 Brevets 54 Rue La Boetie, 75008 Paris, FR

VENTURINI, Luca, Via Canaletto 16, I - 19038  
 Sarzana (SP), IT  
 VENTURINI, Nicola, Via Triola 1, I - 54026 Mulazzo  
 (MS), IT

- 
- (51) MKP  
**A47J 31/54 2006 (97) EP 3364835**  
**F24H 1/10 2006**
- (96) EP 16812827.0 24.10.2016  
 (97) EP 3364835, 29.8.2018 201835, en
- (31) UB20155255 (32) 2015-10-23 (33) IT  
 UB20161423 2016-03-07 IT
- (54) METHOD, MACHINE AND BOILER FOR THE  
 PREPARATION OF BEVERAGES
- (71) Eurek S.r.l., Via Celletta 8/B, 40026 Imola, IT  
 (72) GAMBERINI, Paolo, c/o EUREK S.r.l. Via Celletta 8/B,  
 40026 Imola, IT  
 PASQUI, Daniele, c/o EUREK S.r.l. Via Celletta 8/B,  
 40026 Imola, IT  
 ZACCHERINI, Maurizio, c/o EUREK S.r.l. Via Celletta  
 8/B, 40026 Imola, IT
- 

- (51) MKP  
**A47J 31/54 2006 (97) EP 3364836**  
**F24H 1/10 2006**
- (96) EP 16812828.8 24.10.2016  
 (97) EP 3364836, 29.8.2018 201835, en
- (31) UB20155255 (32) 2015-10-23 (33) IT  
 UB20161425 2016-03-07 IT  
 UB20161428 2016-03-07 IT
- (54) METHOD AND MACHINE FOR PREPARING  
 BEVERAGES
- (72) GAMBERINI, Paolo, c/o EUREK S.r.l. Via Celletta 8/B,  
 40026 Imola, IT  
 PASQUI, Daniele, c/o EUREK S.r.l. Via Celletta 8/B,  
 40026 Imola, IT  
 ZACCHERINI, Maurizio, c/o EUREK S.r.l. Via Celletta  
 8/B, 40026 Imola, IT
- 

- (51) MKP  
**A21B 1/48 2006 (97) EP 3364765**  
**A21B 5/02 2006**  
**A21B 5/02 2006**  
**A21D 8/06 2006**  
**A21D 13/43 2017**
- (96) EP 16812830.4 24.10.2016  
 (97) EP 3364765, 29.8.2018 201835, en
- (31) UB20155257 (32) 2015-10-23 (33) IT
- (54) METHOD AND APPARATUS FOR MAKING  
 PANIGACCI
- (71) F.Ili Venturini S.r.l., Via Provinciale 86, 54010  
 Podenzana (MS), IT  
 (72) VENTURINI, Andrea, Via Triola 1, I - 54026 Mulazzo  
 (MS), IT

**INDEKS BROJEVA OBJAVLJENIH ZAHTJEVA ZA  
PROŠIRENJE EVROPSKIH PRIJAVA PATENTA  
(SA PRIPADAJUĆIM MKP-om)**

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
2655629	<b>C12N 15/82</b> (2006.01)		<b>B02C 23/08</b> (2006.01) <b>B02C 23/16</b> (2006.01) <b>B02C 23/16</b> (2006.01)		<b>B32B 29/00</b> (2006.01) <b>B32B 33/00</b> (2006.01) <b>B32B 38/04</b> (2006.01) <b>B65D 81/24</b> (2006.01) <b>B65D 85/34</b> (2006.01)
1784632	<b>G01N 21/05</b> (2006.01)				
1797743	<b>H05B 3/36</b> (2006.01)	2132843	<b>H02B 1/50</b> (2006.01)		
2009873	<b>H04L 29/08</b> (2006.01)	2146995	<b>A61K 51/02</b> (2006.01) <b>C07D 487/04</b> (2006.01)	2743678	<b>A61B 5/00</b> (2006.01) <b>G01N 21/35</b> (2014.01) <b>G01N 21/3577</b> (2014.01) <b>G01N 33/49</b> (2006.01)
2045355	<b>C23C 16/30</b> (2006.01) <b>C23C 16/34</b> (2006.01) <b>H01L 51/00</b> (2006.01) <b>H01L 51/52</b> (2006.01)	1740650	<b>C09D 11/101</b> (2014.01)		
		1754186	<b>G06Q 10/00</b> (2006.01)	2798046	<b>C10L 1/00</b> (2006.01) <b>C10L 1/02</b> (2006.01) <b>C10L 1/18</b> (2006.01) <b>C10L 1/188</b> (2006.01) <b>C10L 10/00</b> (2006.01) <b>C10L 10/14</b> (2006.01)
2619007	<b>A23L 3/3589</b> (2006.01) <b>A23L 3/40</b> (2006.01) <b>A23L 33/135</b> (2016.01) <b>B65D 81/26</b> (2006.01)	2459531	<b>A61K 9/16</b> (2006.01) <b>A61K 31/4015</b> (2006.01) <b>C07D 207/16</b> (2006.01)		
		2425874	<b>A61K 31/573</b> (2006.01) <b>A61K 31/592</b> (2006.01) <b>A61K 31/593</b> (2006.01) <b>A61P 35/00</b> (2006.01)	1958113	<b>G06F 19/00</b> (2006.01) <b>G07C 5/00</b> (2006.01)
2625400	<b>F01B 17/02</b> (2006.01) <b>F01D 13/02</b> (2006.01) <b>F02B 21/00</b> (2006.01) <b>F02M 31/04</b> (2006.01) <b>F02M 31/16</b> (2006.01)			2603215	<b>A61K 31/137</b> (2006.01) <b>A61K 31/198</b> (2006.01) <b>A61K 31/4045</b> (2006.01) <b>A61K 31/4184</b> (2006.01) <b>A61K 31/428</b> (2006.01) <b>A61K 31/473</b> (2006.01) <b>A61K 31/48</b> (2006.01) <b>A61K 31/506</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61K 31/5513</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 25/16</b> (2006.01)
		2412409	<b>A62C 2/12</b> (2006.01)		
2555834	<b>A43B 5/00</b> (2006.01) <b>A63B 31/11</b> (2006.01) <b>B63C 11/02</b> (2006.01)	2720088	<b>G03G 15/00</b> (2006.01) <b>G03G 15/08</b> (2006.01) <b>G03G 21/16</b> (2006.01)		
		1817568	<b>B01L 3/00</b> (2006.01) <b>G01N 15/10</b> (2006.01)		
2291516	<b>A61K 35/12</b> (2006.01) <b>A61K 35/12</b> (2015.01) <b>A61K 35/28</b> (2006.01) <b>A61K 35/28</b> (2015.01) <b>A61L 27/04</b> (2006.01) <b>A61L 27/10</b> (2006.01) <b>A61L 27/12</b> (2006.01) <b>A61L 27/18</b> (2006.01) <b>A61L 27/38</b> (2006.01) <b>C12N 5/077</b> (2010.01) <b>C12N 5/0775</b> (2010.01)	2683403	<b>A61K 9/00</b> (2006.01) <b>A61K 9/10</b> (2006.01) <b>A61K 9/14</b> (2006.01) <b>A61K 9/19</b> (2006.01) <b>A61K 38/38</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>A61K 47/26</b> (2006.01) <b>A61K 47/42</b> (2006.01) <b>A61K 47/42</b> (2017.01) <b>A61K 47/44</b> (2006.01) <b>A61K 47/44</b> (2017.01)	1929067	<b>C23C 18/12</b> (2006.01) <b>H01G 9/20</b> (2006.01)
				2369989	<b>A61B 5/08</b> (2006.01)
2344772	<b>F15B 11/02</b> (2006.01) <b>F15B 11/036</b> (2006.01) <b>F15B 11/042</b> (2006.01) <b>F15B 11/17</b> (2006.01) <b>F15B 21/14</b> (2006.01)			2396002	<b>A61K 31/185</b> (2006.01) <b>A61K 31/46</b> (2006.01) <b>A61P 25/08</b> (2006.01)
		2900491	<b>B29D 30/06</b> (2006.01) <b>B60C 11/12</b> (2006.01)	2726059	<b>A61K 9/00</b> (2006.01) <b>A61K 9/10</b> (2006.01) <b>A61K 31/4412</b> (2006.01) <b>A61K 47/02</b> (2006.01) <b>A61K 47/06</b> (2006.01) <b>A61K 47/14</b> (2006.01)
2904158	<b>A47K 3/00</b> (2006.01) <b>A61H 33/00</b> (2006.01) <b>E03C 1/04</b> (2006.01)	2770994	<b>A61K 31/4162</b> (2006.01) <b>C07D 471/04</b> (2006.01)		
		2080190	<b>G10D 3/18</b> (2006.01) <b>G10D 3/18</b> (2020.01)	2115576	<b>G06F 9/44</b> (2006.01)
2907322	<b>H04R 1/02</b> (2006.01)			1846743	<b>G01M 3/04</b> (2006.01)
2024094	<b>B01F 1/00</b> (2006.01) <b>B01F 1/00</b> (2006.01) <b>B01F 7/00</b> (2006.01) <b>B01F 7/00</b> (2006.01) <b>B01F 7/02</b> (2006.01) <b>B01F 7/02</b> (2006.01) <b>B01F 7/04</b> (2006.01) <b>B01F 7/04</b> (2006.01) <b>B02C 4/10</b> (2006.01) <b>B02C 4/10</b> (2006.01) <b>B02C 18/00</b> (2006.01) <b>B02C 23/08</b> (2006.01)	2596266	<b>F16G 11/00</b> (2006.01) <b>F16G 11/02</b> (2006.01)	2807548	<b>G06F 3/12</b> (2006.01)
		2084674	<b>G07B 15/00</b> (2006.01) <b>G07B 15/02</b> (2006.01)	2180845	<b>A61C 3/06</b> (2006.01) <b>A61C 17/00</b> (2006.01)
		2739549	<b>B26F 1/00</b> (2006.01) <b>B31F 1/20</b> (2006.01) <b>B32B 3/00</b> (2006.01) <b>B32B 3/28</b> (2006.01)	2185549	<b>A61K 31/33</b> (2006.01) <b>A61P 31/04</b> (2006.01) <b>C07D 413/10</b> (2006.01) <b>C07D 413/14</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	<b>C07D 487/04</b> (2006.01)		<b>A61K 47/68</b> (2017.01) <b>A61P 35/00</b> (2006.01) <b>C07D 249/04</b> (2006.01) <b>C07K 5/065</b> (2006.01) <b>C07K 5/083</b> (2006.01)	2861316	<b>A61K 9/16</b> (2006.01) <b>B01D 9/00</b> (2006.01)
2066313	<b>A61K 9/08</b> (2006.01) <b>A61K 31/192</b> (2006.01) <b>A61K 47/10</b> (2006.01)			2643242	<b>B65F 1/14</b> (2006.01)
2269452	<b>A01N 25/12</b> (2006.01) <b>A01N 25/14</b> (2006.01) <b>A01N 37/30</b> (2006.01) <b>A01N 43/50</b> (2006.01) <b>A01N 43/78</b> (2006.01) <b>A01N 47/34</b> (2006.01) <b>A01N 47/40</b> (2006.01) <b>A01N 47/44</b> (2006.01) <b>A01P 3/00</b> (2006.01) <b>A01P 7/04</b> (2006.01) <b>A01P 13/00</b> (2006.01)	1904061 2618940 2252952	<b>C07D 235/06</b> (2006.01) <b>B05B 11/00</b> (2006.01) <b>G01N 30/34</b> (2006.01) <b>G01N 30/86</b> (2006.01) <b>G01N 30/88</b> (2006.01) <b>G05B 19/00</b> (2006.01) <b>G06F 19/00</b> (2006.01) <b>G06F 19/00</b> (2018.01)	2464224 1916072	<b>A61K 9/19</b> (2006.01) <b>A61K 9/51</b> (2006.01) <b>A61K 31/337</b> (2006.01) <b>B21D 5/02</b> (2006.01) <b>B21D 43/10</b> (2006.01) <b>B25J 15/00</b> (2006.01) <b>B25J 17/02</b> (2006.01)
2280715	<b>A61K 33/00</b> (2006.01) <b>A61P 1/04</b> (2006.01)	2245381	<b>F24J 2/04</b> (2006.01) <b>F24J 2/20</b> (2006.01) <b>F24J 2/46</b> (2006.01)	1752020	<b>B25G 3/34</b> (2006.01) <b>F16B 11/00</b> (2006.01) <b>F16B 12/36</b> (2006.01) <b>H01J 1/02</b> (2006.01) <b>H01J 1/14</b> (2006.01) <b>H01J 5/50</b> (2006.01) <b>H05B 7/06</b> (2006.01) <b>H05B 7/08</b> (2006.01) <b>H05B 7/10</b> (2006.01) <b>H05B 7/12</b> (2006.01) <b>H05B 7/14</b> (2006.01)
2306985	<b>A61K 9/20</b> (2006.01) <b>A61K 38/17</b> (2006.01) <b>A61L 27/22</b> (2006.01) <b>C07D 487/04</b> (2006.01)	2244563	<b>A01K 67/033</b> (2006.01) <b>C07K 14/435</b> (2006.01) <b>C12N 15/90</b> (2006.01)		<b>F16L 11/12</b> (2006.01) <b>F16L 57/02</b> (2006.01)
2877660	<b>E05B 15/04</b> (2006.01) <b>E05B 15/10</b> (2006.01) <b>E05B 59/00</b> (2006.01) <b>E05B 63/00</b> (2006.01) <b>E05B 63/06</b> (2006.01) <b>E05C 1/08</b> (2006.01)	2247297	<b>A61K 31/198</b> (2006.01) <b>A61K 38/00</b> (2006.01) <b>A61P 9/12</b> (2006.01) <b>A61P 11/00</b> (2006.01)		
2793904	<b>A61K 31/7016</b> (2006.01) <b>A61P 31/12</b> (2006.01) <b>A61P 31/18</b> (2006.01) <b>G01N 33/569</b> (2006.01)	2630395	<b>F16K 11/02</b> (2006.01)	1899270	<b>A23K 20/20</b> (2016.01) <b>A23L 33/16</b> (2016.01) <b>A61K 33/26</b> (2006.01) <b>B01J 20/02</b> (2006.01) <b>B01J 20/06</b> (2006.01) <b>C01G 49/06</b> (2006.01) <b>C02F 1/28</b> (2006.01)
2740784	<b>C09K 5/04</b> (2006.01) <b>C10M 105/18</b> (2006.01) <b>C10M 107/24</b> (2006.01) <b>C10M 107/34</b> (2006.01) <b>C10M 129/18</b> (2006.01) <b>C10M 133/04</b> (2006.01) <b>C10M 137/08</b> (2006.01) <b>C10M 169/04</b> (2006.01) <b>C10M 171/00</b> (2006.01) <b>C10N 30/06</b> (2006.01) <b>C10N 30/08</b> (2006.01) <b>C10N 30/10</b> (2006.01) <b>C10N 40/30</b> (2006.01)	2289261	<b>G06F 17/30</b> (2006.01) <b>G11B 27/10</b> (2006.01) <b>H04L 29/08</b> (2006.01) <b>H04N 21/262</b> (2011.01) <b>H04N 21/414</b> (2011.01) <b>H04N 21/433</b> (2011.01) <b>H04N 21/458</b> (2011.01) <b>H04N 21/4722</b> (2011.01)	1766575	<b>G06T 7/00</b> (2006.01) <b>G06T 7/00</b> (2017.01)
2733192	<b>C09K 5/04</b> (2006.01) <b>C10M 105/18</b> (2006.01) <b>C10M 107/24</b> (2006.01) <b>C10M 107/34</b> (2006.01) <b>C10M 129/18</b> (2006.01) <b>C10M 133/04</b> (2006.01) <b>C10M 137/08</b> (2006.01) <b>C10M 169/04</b> (2006.01) <b>C10M 171/00</b> (2006.01) <b>C10N 30/06</b> (2006.01) <b>C10N 30/08</b> (2006.01) <b>C10N 30/10</b> (2006.01) <b>C10N 40/30</b> (2006.01)	2480577	<b>C07K 16/00</b> (2006.01) <b>C07K 16/18</b> (2006.01) <b>C07K 16/24</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>C07K 16/46</b> (2006.01) <b>C07K 19/00</b> (2006.01)	1766364	<b>G01N 21/00</b> (2006.01)
		2002329	<b>G06F 7/00</b> (2006.01) <b>G07C 5/00</b> (2006.01) <b>G07C 5/08</b> (2006.01)	1734632	<b>H01H 71/00</b> (2006.01) <b>H01H 83/02</b> (2006.01) <b>H02H 1/06</b> (2006.01) <b>H02H 3/04</b> (2006.01) <b>H02H 3/33</b> (2006.01) <b>H02H 11/00</b> (2006.01)
		2531182	<b>A61K 31/00</b> (2006.01) <b>A61K 31/4155</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 25/04</b> (2006.01)	1839350	<b>H01M 2/10</b> (2006.01) <b>H01M 10/052</b> (2010.01)
		2578685	<b>A61K 48/00</b> (2006.01) <b>C07H 21/02</b> (2006.01) <b>C12N 15/117</b> (2010.01) <b>C12N 15/67</b> (2006.01) <b>C12P 19/34</b> (2006.01)	2124992	<b>A61K 38/13</b> (2006.01) <b>A61P 21/00</b> (2006.01)
		2741002	<b>F23N 1/02</b> (2006.01) <b>G05D 11/13</b> (2006.01)	2109809	<b>G06F 3/048</b> (2006.01)
1909846	<b>A61K 47/56</b> (2017.01) <b>A61K 47/65</b> (2017.01)			2162284	<b>B32B 7/06</b> (2006.01)
				2292176	<b>A61C 1/08</b> (2006.01) <b>A61C 8/00</b> (2006.01)
				2163196	<b>A61B 5/053</b> (2006.01)
				2338342	<b>A01N 47/44</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	<b>C08G 18/38</b> (2006.01)	2334993	<b>E21B 7/20</b> (2006.01) <b>E21B 10/00</b> (2006.01) <b>F03G 4/00</b> (2006.01) <b>F03G 7/04</b> (2006.01) <b>F16L 1/028</b> (2006.01) <b>F16L 1/032</b> (2006.01) <b>F24J 3/08</b> (2006.01) <b>F25B 27/00</b> (2006.01) <b>F25B 30/06</b> (2006.01) <b>F25B 41/00</b> (2006.01)		<b>G01N 33/574</b> (2006.01) <b>G01N 33/68</b> (2006.01)
2759764	<b>F21V 17/00</b> (2006.01)			2569332	<b>C07K 14/47</b> (2006.01) <b>C07K 14/705</b> (2006.01) <b>C07K 19/00</b> (2006.01)
3225733	<b>D06M 15/248</b> (2006.01) <b>D06M 15/263</b> (2006.01) <b>D06M 15/564</b> (2006.01) <b>D06M 23/16</b> (2006.01) <b>E06B 9/24</b> (2006.01)			3260776	<b>F23J 7/00</b> (2006.01) <b>F23J 15/00</b> (2006.01) <b>F23J 15/04</b> (2006.01)
2808473	<b>E05C 17/22</b> (2006.01)	2534989	<b>A47L 5/38</b> (2006.01) <b>A47L 9/00</b> (2006.01) <b>A47L 9/24</b> (2006.01)	3260231	<b>B21F 15/08</b> (2006.01) <b>B23K 37/04</b> (2006.01) <b>B23K 101/32</b> (2006.01) <b>B25J 15/00</b> (2006.01) <b>B25J 15/02</b> (2006.01)
2577210	<b>F28D 15/00</b> (2006.01) <b>H01L 23/34</b> (2006.01)				
2796764	<b>F17C 13/00</b> (2006.01)	2241342	<b>A61K 31/337</b> (2006.01) <b>A61K 31/436</b> (2006.01) <b>A61L 29/16</b> (2006.01) <b>A61L 31/16</b> (2006.01)	3263444	<b>B64C 1/10</b> (2006.01) <b>B64D 11/00</b> (2006.01) <b>B64D 11/06</b> (2006.01)
2662094	<b>A61K 47/48</b> (2006.01) <b>A61P 35/00</b> (2006.01)	1963089	<b>B32B 5/02</b> (2006.01) <b>B32B 27/02</b> (2006.01) <b>D03D 15/04</b> (2006.01)	2323737	<b>A61K 31/4196</b> (2006.01) <b>A61P 29/00</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 249/08</b> (2006.01) <b>C07D 249/12</b> (2006.01) <b>C07D 249/14</b> (2006.01) <b>C07D 401/04</b> (2006.01) <b>C07D 401/10</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/04</b> (2006.01) <b>C07D 403/08</b> (2006.01) <b>C07D 403/10</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 403/14</b> (2006.01) <b>C07D 405/04</b> (2006.01)
2887933	<b>A61K 9/16</b> (2006.01) <b>A61K 9/28</b> (2006.01) <b>A61K 31/225</b> (2006.01) <b>A61K 31/5375</b> (2006.01) <b>A61P 17/06</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 29/00</b> (2006.01)	2899175	<b>C04B 35/528</b> (2006.01) <b>C04B 35/532</b> (2006.01) <b>C04B 38/00</b> (2006.01)		
2892476	<b>A61F 9/00</b> (2006.01)	2210366	<b>H04L 29/06</b> (2006.01)		
2887934	<b>A61K 9/28</b> (2006.01) <b>A61K 31/225</b> (2006.01) <b>A61K 31/5375</b> (2006.01) <b>A61P 17/06</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 29/00</b> (2006.01)	2903606	<b>A61K 31/13</b> (2006.01) <b>A61K 31/4164</b> (2006.01) <b>A61P 3/10</b> (2006.01) <b>A61P 25/20</b> (2006.01) <b>A61P 25/28</b> (2006.01)		
2678055	<b>A61B 17/54</b> (2006.01) <b>A61C 17/02</b> (2006.01) <b>A61M 5/30</b> (2006.01)	2681046	<b>B01D 17/02</b> (2006.01) <b>B01D 39/18</b> (2006.01) <b>C02F 1/28</b> (2006.01) <b>C02F 1/40</b> (2006.01) <b>C02F 101/32</b> (2006.01)	2583014	<b>F16L 55/103</b> (2006.01) <b>G05D 23/19</b> (2006.01)
2737405	<b>G06F 9/451</b> (2018.01) <b>G06F 11/32</b> (2006.01) <b>G06F 17/30</b> (2006.01)	2748583	<b>B01L 3/00</b> (2006.01) <b>B01L 9/00</b> (2006.01) <b>G01N 21/03</b> (2006.01)	2052771	<b>B01D 69/08</b> (2006.01) <b>B01D 71/34</b> (2006.01) <b>C08J 9/00</b> (2006.01) <b>C08J 9/26</b> (2006.01) <b>C08J 9/28</b> (2006.01) <b>D01F 6/12</b> (2006.01)
2699562	<b>C07D 401/06</b> (2006.01) <b>C07D 471/04</b> (2006.01) <b>C07D 471/10</b> (2006.01)	1781295	<b>A61K 9/20</b> (2006.01) <b>A61K 31/517</b> (2006.01)	2588421	<b>B65D 1/02</b> (2006.01) <b>C03B 9/325</b> (2006.01) <b>C03B 9/34</b> (2006.01)
2106435	<b>C10L 5/44</b> (2006.01)	2083868	<b>A61K 39/00</b> (2006.01) <b>A61K 47/48</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07K 14/47</b> (2006.01) <b>G01N 33/574</b> (2006.01)	2782925	<b>C07K 1/22</b> (2006.01) <b>C07K 1/36</b> (2006.01)
2115550	<b>G06F 1/32</b> (2006.01) <b>G06F 1/3203</b> (2019.01) <b>G06F 1/3237</b> (2019.01) <b>G06F 1/324</b> (2019.01) <b>G06F 1/3287</b> (2019.01)	2625216	<b>C08F 283/12</b> (2006.01) <b>C08F 290/06</b> (2006.01) <b>C08G 77/20</b> (2006.01) <b>C08G 77/28</b> (2006.01) <b>C08G 77/42</b> (2006.01) <b>C08G 77/442</b> (2006.01) <b>C08G 77/48</b> (2006.01) <b>C08L 83/10</b> (2006.01) <b>G02B 1/04</b> (2006.01)	2709620	<b>A61K 31/4523</b> (2006.01) <b>A61K 31/4725</b> (2006.01) <b>A61K 31/496</b> (2006.01) <b>A61K 31/5377</b> (2006.01) <b>A61P 25/02</b> (2006.01)
2122840	<b>G09G 3/34</b> (2006.01) <b>H05B 33/08</b> (2006.01) <b>H05B 37/02</b> (2006.01)			2676128	<b>G01N 23/04</b> (2006.01) <b>G01N 23/046</b> (2018.01) <b>G01V 5/00</b> (2006.01) <b>G06T 3/00</b> (2006.01) <b>G06T 7/00</b> (2017.01)
2002234	<b>G01M 17/00</b> (2006.01) <b>G06F 7/00</b> (2006.01) <b>G07C 5/08</b> (2006.01)	2614086	<b>C07K 16/30</b> (2006.01) <b>G01N 33/53</b> (2006.01)	2709848	<b>B05C 1/02</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	<b>B41F 17/00</b> (2006.01) <b>B41F 35/00</b> (2006.01) <b>B41M 1/14</b> (2006.01) <b>B41M 1/40</b> (2006.01)		<b>C04B 28/04</b> (2006.01) <b>C04B 38/00</b> (2006.01) <b>C04B 111/00</b> (2006.01) <b>C04B 111/22</b> (2006.01) <b>C04B 111/26</b> (2006.01)		<b>A61P 35/00</b> (2006.01) <b>A61P 37/00</b> (2006.01) <b>C07D 487/04</b> (2006.01) <b>C07D 519/00</b> (2006.01)
3349594	<b>A23L 27/40</b> (2016.01) <b>A23L 33/165</b> (2016.01) <b>A61P 9/12</b> (2006.01)	3365434	<b>C12N 5/0783</b> (2010.01) <b>G01N 1/30</b> (2006.01)	3365453	<b>C12N 15/86</b> (2006.01)
3359038	<b>A61B 5/145</b> (2006.01) <b>A61B 5/1455</b> (2006.01)	3374555	<b>D04B 15/88</b> (2006.01) <b>D04B 35/34</b> (2006.01)	3370775	<b>A61K 31/4523</b> (2006.01) <b>A61K 31/496</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 35/00</b> (2006.01)
3376880	<b>A23L 29/231</b> (2016.01)	3368422	<b>A23L 3/04</b> (2006.01) <b>B65B 55/02</b> (2006.01) <b>B65B 55/04</b> (2006.01) <b>B65B 55/10</b> (2006.01)	3377526	<b>A61K 39/395</b> (2006.01) <b>C07K 16/18</b> (2006.01) <b>C07K 16/28</b> (2006.01)
2648732	<b>A61K 31/47</b> (2006.01) <b>A61P 25/28</b> (2006.01)			3378502	<b>A61L 15/18</b> (2006.01) <b>A61L 15/46</b> (2006.01)
2647614	<b>C05F 9/04</b> (2006.01) <b>C05F 17/00</b> (2006.01)	3377108	<b>A61K 9/00</b> (2006.01) <b>A61K 9/00</b> (2006.01) <b>A61K 9/14</b> (2006.01) <b>A61K 9/14</b> (2006.01) <b>A61K 9/16</b> (2006.01) <b>A61K 31/00</b> (2006.01) <b>A61K 31/167</b> (2006.01) <b>A61K 31/40</b> (2006.01) <b>A61K 31/573</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61K 47/12</b> (2006.01) <b>A61K 47/12</b> (2006.01) <b>A61K 47/26</b> (2006.01)	3269713	<b>A61K 31/4545</b> (2006.01) <b>C07D 401/04</b> (2006.01) <b>C07D 413/04</b> (2006.01)
2643349	<b>A61K 38/00</b> (2006.01) <b>C07K 14/47</b> (2006.01)			1960509	<b>C09K 8/58</b> (2006.01) <b>C12M 1/34</b> (2006.01)
2900077	<b>A23K 1/00</b> (2006.01) <b>A23K 10/18</b> (2016.01) <b>A23K 50/00</b> (2016.01) <b>A23K 50/75</b> (2016.01) <b>A61K 39/00</b> (2006.01) <b>A61K 39/02</b> (2006.01) <b>A61K 39/02</b> (2006.01) <b>A61K 39/07</b> (2006.01) <b>A61K 39/07</b> (2006.01) <b>A61K 39/09</b> (2006.01) <b>A61K 39/09</b> (2006.01)	3377109	<b>A61K 9/00</b> (2006.01) <b>A61K 9/00</b> (2006.01) <b>A61K 9/14</b> (2006.01) <b>A61K 9/16</b> (2006.01) <b>A61K 31/00</b> (2006.01) <b>A61K 31/167</b> (2006.01) <b>A61K 31/194</b> (2006.01) <b>A61K 31/40</b> (2006.01) <b>A61K 31/573</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61K 47/12</b> (2006.01) <b>A61K 47/12</b> (2006.01) <b>A61K 47/26</b> (2006.01)	1964547	<b>A61K 9/00</b> (2006.01) <b>A61K 47/32</b> (2006.01)
2908888	<b>A61M 5/20</b> (2006.01) <b>A61M 5/31</b> (2006.01) <b>A61M 5/32</b> (2006.01)			3254559	<b>A01M 1/02</b> (2006.01) <b>A01M 1/10</b> (2006.01) <b>A01M 1/20</b> (2006.01)
3374397	<b>A61K 39/00</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>G01N 33/53</b> (2006.01)			3278798	<b>A23L 21/20</b> (2016.01) <b>A23L 33/10</b> (2016.01) <b>A61K 31/192</b> (2006.01) <b>A61K 35/644</b> (2015.01) <b>A61P 31/10</b> (2006.01)
3377494	<b>A61K 31/519</b> (2006.01) <b>A61P 25/28</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 487/04</b> (2006.01)	3370756	<b>A61K 38/13</b> (2006.01) <b>A61K 38/26</b> (2006.01) <b>A61P 9/10</b> (2006.01)	3358965	<b>A23K 10/00</b> (2016.01)
3377501	<b>A61K 31/429</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61P 25/28</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 513/04</b> (2006.01) <b>C07D 519/00</b> (2006.01)	3374374	<b>C07K 14/005</b> (2006.01) <b>C07K 14/54</b> (2006.01) <b>C12N 7/00</b> (2006.01)	2847442	<b>F01K 3/00</b> (2006.01) <b>F01K 3/00</b> (2006.01) <b>F22B 1/02</b> (2006.01) <b>F22B 1/02</b> (2006.01) <b>F22B 27/14</b> (2006.01) <b>F22B 27/14</b> (2006.01) <b>F24S 60/00</b> (2018.01) <b>F28D 20/00</b> (2006.01) <b>F28D 20/00</b> (2006.01)
3377048	<b>A61K 9/70</b> (2006.01) <b>A61K 31/485</b> (2006.01) <b>A61P 25/04</b> (2006.01)	3374398	<b>A61K 39/395</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>G01N 33/574</b> (2006.01)	2841666	<b>E05B 63/12</b> (2006.01) <b>E05C 9/18</b> (2006.01)
3377082	<b>A61K 35/744</b> (2015.01) <b>A61P 29/00</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 37/00</b> (2006.01)	3377045	<b>A61K 9/14</b> (2006.01) <b>A61K 9/50</b> (2006.01) <b>A61K 31/7056</b> (2006.01)	2433125	<b>G01N 33/50</b> (2006.01)
3374327	<b>C04B 28/02</b> (2006.01)	3371186	<b>A61K 31/437</b> (2006.01) <b>A61P 11/00</b> (2006.01) <b>C07D 471/04</b> (2006.01)	2435481	<b>A61P 11/06</b> (2006.01) <b>C07K 16/24</b> (2006.01) <b>C07K 16/46</b> (2006.01)
		3371190	<b>A61K 31/519</b> (2006.01) <b>A61P 25/00</b> (2006.01)	2437694	<b>A61F 5/56</b> (2006.01)
				2437826	<b>A61M 5/00</b> (2006.01) <b>A61M 5/315</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
2809740	<b>C09K 8/32</b> (2006.01) <b>C09K 8/60</b> (2006.01) <b>C09K 8/64</b> (2006.01) <b>E21B 43/22</b> (2006.01) <b>E21B 43/26</b> (2006.01)		<b>C07D 413/12</b> (2006.01) <b>C07D 417/04</b> (2006.01) <b>C07D 471/08</b> (2006.01)		<b>A61K 39/395</b> (2006.01) <b>C07K 16/22</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>G01N 33/50</b> (2006.01) <b>G01N 33/574</b> (2006.01)
		3373769	<b>A47C 7/02</b> (2006.01) <b>A47C 7/02</b> (2006.01) <b>A47C 7/28</b> (2006.01) <b>A47C 7/28</b> (2006.01) <b>A47C 31/02</b> (2006.01) <b>B68G 7/00</b> (2006.01) <b>B68G 7/052</b> (2006.01) <b>D03D 15/04</b> (2006.01) <b>D03D 15/04</b> (2006.01)	3359210	<b>A61L 27/22</b> (2006.01)
2874971	<b>C04B 28/04</b> (2006.01) <b>C04B 40/00</b> (2006.01)		<b>A47C 7/28</b> (2006.01) <b>A47C 7/28</b> (2006.01) <b>A47C 31/02</b> (2006.01) <b>B68G 7/00</b> (2006.01) <b>B68G 7/052</b> (2006.01) <b>D03D 15/04</b> (2006.01) <b>D03D 15/04</b> (2006.01)	3359173	<b>A23L 29/30</b> (2016.01) <b>A23L 33/135</b> (2016.01) <b>A23P 10/43</b> (2016.01) <b>A61K 35/741</b> (2015.01) <b>A61K 35/745</b> (2015.01) <b>A61K 35/747</b> (2015.01)
2611895	<b>C11C 5/00</b> (2006.01)				
2552329	<b>A61B 17/295</b> (2006.01)				
2550607	<b>G06F 16/9535</b> (2019.01) <b>G06F 17/30</b> (2006.01)	3280710	<b>C07D 207/32</b> (2006.01) <b>C07D 207/34</b> (2006.01) <b>C07D 403/12</b> (2006.01)	3359564	<b>A61K 39/00</b> (2006.01) <b>A61K 39/00</b> (2006.01) <b>A61K 39/42</b> (2006.01) <b>A61K 39/42</b> (2006.01) <b>A61P 31/14</b> (2006.01) <b>A61P 31/20</b> (2006.01) <b>C07K 14/005</b> (2006.01) <b>C07K 16/08</b> (2006.01) <b>C07K 16/08</b> (2006.01) <b>C07K 16/10</b> (2006.01) <b>C07K 16/10</b> (2006.01)
2557294	<b>F02B 25/04</b> (2006.01) <b>F02B 33/22</b> (2006.01) <b>F02B 41/04</b> (2006.01) <b>F02B 47/02</b> (2006.01) <b>F02B 75/04</b> (2006.01)	3280476	<b>A61M 15/00</b> (2006.01)		
2561750	<b>A01H 5/00</b> (2006.01) <b>A01H 5/10</b> (2006.01) <b>C12N 9/88</b> (2006.01) <b>C12N 15/82</b> (2006.01)	3359531	<b>A61K 31/4412</b> (2006.01) <b>A61K 31/4439</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 213/82</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 401/14</b> (2006.01)		<b>A01H 5/10</b> (2018.01) <b>C12N 9/06</b> (2006.01) <b>C12N 15/82</b> (2006.01)
3347349	<b>A61K 31/4155</b> (2006.01) <b>A61K 31/416</b> (2006.01) <b>A61K 31/427</b> (2006.01) <b>A61K 31/428</b> (2006.01) <b>A61K 31/4439</b> (2006.01) <b>A61K 31/4545</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>C07D 401/06</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/06</b> (2006.01) <b>C07D 403/14</b> (2006.01) <b>C07D 417/06</b> (2006.01) <b>C07D 417/14</b> (2006.01)	3360133	<b>G10L 19/008</b> (2013.01)	3361858	<b>A01H 5/10</b> (2018.01) <b>C12N 9/06</b> (2006.01) <b>C12N 15/82</b> (2006.01)
		3360134	<b>G10L 19/008</b> (2013.01)		
		3353179	<b>A61K 31/506</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 471/04</b> (2006.01)	3353212	<b>C07K 16/28</b> (2006.01) <b>C07K 16/30</b> (2006.01)
		3352836	<b>A61M 37/00</b> (2006.01) <b>A61N 7/00</b> (2006.01)	3344350	<b>A63B 43/00</b> (2006.01) <b>A63B 43/02</b> (2006.01) <b>A63B 69/00</b> (2006.01)
		3352853	<b>A61M 37/00</b> (2006.01) <b>A61N 7/00</b> (2006.01)	3362600	<b>D21C 5/02</b> (2006.01) <b>D21H 19/40</b> (2006.01) <b>D21H 19/44</b> (2006.01) <b>D21H 19/52</b> (2006.01) <b>D21H 19/54</b> (2006.01)
3347579	<b>F01N 1/16</b> (2006.01) <b>F01N 3/00</b> (2006.01) <b>F01N 9/00</b> (2006.01) <b>F01N 13/04</b> (2010.01) <b>F01N 13/08</b> (2010.01)	3355865	<b>A61K 9/28</b> (2006.01) <b>A61K 31/4409</b> (2006.01)	3362161	<b>A63H 33/04</b> (2006.01) <b>A63H 33/06</b> (2006.01) <b>A63H 33/10</b> (2006.01) <b>E04B 1/343</b> (2006.01)
3374577	<b>E04C 2/04</b> (2006.01)	3356413	<b>A61K 39/00</b> (2006.01) <b>C07K 16/28</b> (2006.01)		
3374577	<b>E04C 2/04</b> (2006.01)	3356385	<b>A61K 31/465</b> (2006.01) <b>A61K 38/03</b> (2006.01) <b>A61K 38/08</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 213/61</b> (2006.01) <b>C07D 213/61</b> (2006.01) <b>C07K 7/02</b> (2006.01) <b>G01N 33/574</b> (2006.01)	3364975	<b>A61K 31/195</b> (2006.01) <b>A61K 31/496</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 25/02</b> (2006.01) <b>A61P 25/04</b> (2006.01)
3280855	<b>E05B 35/00</b> (2006.01)				
3362092	<b>A61K 39/395</b> (2006.01) <b>C07K 16/02</b> (2006.01)		<b>C07D 213/61</b> (2006.01) <b>C07D 213/61</b> (2006.01) <b>C07K 7/02</b> (2006.01) <b>G01N 33/574</b> (2006.01) <b>G01N 33/68</b> (2006.01) <b>G01N 33/68</b> (2006.01)		
3280708	<b>C07D 239/74</b> (2006.01) <b>C07D 239/94</b> (2006.01) <b>C07D 239/95</b> (2006.01) <b>C07D 401/04</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/04</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 403/14</b> (2006.01) <b>C07D 405/12</b> (2006.01) <b>C07D 405/14</b> (2006.01) <b>C07D 409/12</b> (2006.01)	3356414	<b>A61K 31/7068</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>C07K 16/30</b> (2006.01) <b>C12N 5/095</b> (2010.01) <b>G01N 33/574</b> (2006.01)	3352837	<b>A61M 37/00</b> (2006.01) <b>A61N 7/00</b> (2006.01)
		3355919	<b>A61K 31/00</b> (2006.01)	3353190	<b>A61K 31/56</b> (2006.01) <b>A61K 31/58</b> (2006.01) <b>A61K 31/585</b> (2006.01) <b>A61P 29/30</b> (2006.01) <b>C07J 63/00</b> (2006.01) <b>C07J 71/00</b> (2006.01)
				3356360	<b>A61K 31/445</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A61P 29/00 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01)	3355887	A61K 9/00 (2006.01) A61K 31/473 (2006.01) A61K 47/12 (2006.01) A61K 47/20 (2006.01) A61P 15/00 (2006.01) A61P 15/10 (2006.01) A61P 25/00 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01)		C07D 233/64 (2006.01) C07D 401/04 (2006.01) C07D 405/10 (2006.01)
3355922	A61K 31/437 (2006.01) A61K 31/495 (2006.01) A61K 31/519 (2006.01) A61K 31/551 (2006.01) A61K 45/00 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)			3362466	C07K 4/04 (2006.01) C07K 14/21 (2006.01) C12N 15/82 (2006.01)
3355965	C07K 14/47 (2006.01) C07K 16/18 (2006.01) G01N 33/53 (2006.01)	3354117	H05F 3/02 (2006.01)	3368061	A61K 38/26 (2006.01) A61K 38/26 (2006.01) A61K 45/06 (2006.01) C07K 14/00 (2006.01) C07K 14/605 (2006.01) C07K 14/605 (2006.01)
3350981	H04M 11/00 (2006.01) H04M 19/00 (2006.01)	3365010	A61K 39/39 (2006.01)		
3353546	A61K 38/18 (2006.01) G01N 33/50 (2006.01) G01N 33/68 (2006.01)	3365024	A61K 47/64 (2017.01) A61P 37/00 (2006.01) A61P 37/04 (2006.01)	2597402	F25D 3/12 (2006.01)
3356386	A61K 38/12 (2006.01) A61P 3/04 (2006.01) C07K 7/54 (2006.01)	3371167	A61K 31/41 (2006.01) A61K 31/4196 (2006.01) A61K 31/445 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/10 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01)	2647970	G01F 1/74 (2006.01)
3355855	A61K 8/02 (2006.01) A61K 8/19 (2006.01) A61K 8/19 (2006.01) A61K 8/73 (2006.01) A61K 8/73 (2006.01) A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/16 (2006.01) A61K 31/717 (2006.01) A61K 31/718 (2006.01) A61Q 19/00 (2006.01) A61Q 19/00 (2006.01)	3359571	A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07K 16/28 (2006.01)	2657631	A23L 3/375 (2006.01) F25D 3/10 (2006.01) F25D 3/12 (2006.01)
3355905	A61K 38/12 (2006.01) A61P 3/04 (2006.01)	3365346	A61K 31/424 (2006.01) C07D 498/10 (2006.01)	2656741	A23L 3/375 (2006.01) F25D 3/12 (2006.01)
3355908	A61K 38/18 (2006.01) A61P 1/16 (2006.01)	3359532	A61K 31/41 (2006.01) A61K 31/4196 (2006.01) A61K 31/445 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/10 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01)	2657630	F25D 3/10 (2006.01) F25D 3/12 (2006.01)
3359196	A61K 31/337 (2006.01) A61K 31/52 (2006.01) A61K 31/704 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)	3360135	A61K 31/424 (2006.01) C07D 498/10 (2006.01)	3365340	A61K 31/437 (2006.01) A61K 31/5025 (2006.01) A61K 31/519 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)
3359536	A61K 31/4709 (2006.01) A61P 11/00 (2006.01) C07D 401/04 (2006.01) C07D 405/04 (2006.01) C07D 405/14 (2006.01) C07D 409/04 (2006.01) C07D 409/14 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 493/08 (2006.01)	3362453	A61K 31/41 (2006.01) A61K 31/4196 (2006.01) A61K 31/445 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/10 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01)	3360135	G10L 19/008 (2013.01) G10L 19/16 (2013.01) G10L 19/24 (2013.01)
		3359539	A61K 31/437 (2006.01) A61P 11/12 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)	3362453	A61K 31/519 (2006.01) C07D 487/04 (2006.01)
		3359540	A61K 31/437 (2006.01) A61P 11/00 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01) G01N 33/68 (2006.01)	3368101	A61M 5/142 (2006.01) A61M 5/145 (2006.01) A61M 5/20 (2006.01) A61M 5/315 (2006.01) A61M 5/32 (2006.01)
		3358967	A23K 10/00 (2016.01) A23K 10/40 (2016.01)	3359148	A61K 31/195 (2006.01) A61K 31/198 (2006.01) A61K 31/454 (2006.01) A61P 25/16 (2006.01)
		3359528	A61K 31/4174 (2006.01) A61K 31/4439 (2006.01) A61P 21/00 (2006.01)	3359541	A61K 31/437 (2006.01) A61P 11/12 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)
				3362100	A61K 47/64 (2017.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01)
				3362455	A61P 35/00 (2006.01) C07D 487/14 (2006.01)



Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
			<b>A61B 5/1486</b> (2006.01)		<b>G01N 33/574</b> (2006.01)
3368658	<b>C12N 5/0783</b> (2010.01)		<b>A61B 5/16</b> (2006.01)	3359182	<b>A61K 38/20</b> (2006.01)
			<b>A61K 9/00</b> (2006.01)		<b>A61P 35/00</b> (2006.01)
3353820	<b>H01L 33/00</b> (2010.01)	3359567	<b>C07K 14/715</b> (2006.01)		
	<b>H01L 33/16</b> (2010.01)		<b>C07K 16/24</b> (2006.01)	3368111	<b>A61M 11/00</b> (2006.01)
3360066	<b>G06F 19/00</b> (2018.01)		<b>G01N 33/50</b> (2006.01)		<b>A61M 15/00</b> (2006.01)
		3362454	<b>A61K 31/4188</b> (2006.01)	3368112	<b>A61M 11/00</b> (2006.01)
3370722	<b>A61K 31/444</b> (2006.01)		<b>A61P 35/00</b> (2006.01)		<b>A61M 11/00</b> (2006.01)
	<b>A61K 31/4545</b> (2006.01)		<b>C07D 487/04</b> (2006.01)		<b>B05B 7/16</b> (2006.01)
	<b>A61P 35/00</b> (2006.01)		<b>C07D 519/00</b> (2006.01)		<b>B05B 7/24</b> (2006.01)
	<b>C07D 471/04</b> (2006.01)	3364934	<b>A61J 1/03</b> (2006.01)		<b>B05B 17/06</b> (2006.01)
3365334	<b>A61K 31/4035</b> (2006.01)		<b>A61J 7/04</b> (2006.01)	3368113	<b>B05B 17/06</b> (2006.01)
	<b>A61P 35/00</b> (2006.01)		<b>B65D 75/32</b> (2006.01)		
	<b>C07D 401/14</b> (2006.01)	3371183	<b>A61K 31/437</b> (2006.01)	3371188	<b>A61M 11/00</b> (2006.01)
	<b>C07D 403/14</b> (2006.01)		<b>A61P 35/00</b> (2006.01)		<b>A61M 15/00</b> (2006.01)
	<b>C07D 405/14</b> (2006.01)		<b>C07D 471/04</b> (2006.01)		
	<b>C07D 409/14</b> (2006.01)	3359636	<b>C12C 5/00</b> (2006.01)	3349607	<b>A61P 25/18</b> (2006.01)
	<b>C07D 413/14</b> (2006.01)		<b>C12C 12/02</b> (2006.01)		<b>C07D 487/04</b> (2006.01)
	<b>C07D 417/14</b> (2006.01)				
	<b>C07D 471/04</b> (2006.01)	3368092	<b>A61K 31/52</b> (2006.01)	3280721	<b>A42B 3/06</b> (2006.01)
	<b>C07D 471/08</b> (2006.01)		<b>A61K 47/68</b> (2017.01)		<b>F16F 7/12</b> (2006.01)
3365025	<b>A61K 47/68</b> (2017.01)		<b>A61P 35/00</b> (2006.01)		
	<b>A61P 35/00</b> (2006.01)		<b>A61P 35/00</b> (2006.01)		<b>A61K 38/05</b> (2006.01)
3362443	<b>A61K 31/4427</b> (2006.01)		<b>C07D 473/34</b> (2006.01)		<b>A61P 35/00</b> (2006.01)
	<b>A61P 35/00</b> (2006.01)		<b>C07D 487/04</b> (2006.01)	2313115	<b>C07K 5/065</b> (2006.01)
	<b>A61P 37/00</b> (2006.01)		<b>C07H 15/26</b> (2006.01)		
	<b>C07D 207/12</b> (2006.01)	3368562	<b>A61P 31/14</b> (2006.01)		<b>A61K 9/107</b> (2006.01)
	<b>C07D 213/71</b> (2006.01)		<b>C07K 16/10</b> (2006.01)		<b>A61K 47/34</b> (2006.01)
	<b>C07D 213/85</b> (2006.01)				<b>A61K 47/34</b> (2017.01)
	<b>C07D 401/12</b> (2006.01)	3365436	<b>C12N 5/09</b> (2010.01)	3214477	<b>G02B 19/00</b> (2006.01)
	<b>C07D 401/14</b> (2006.01)		<b>C12Q 1/02</b> (2006.01)		<b>G02B 27/09</b> (2006.01)
	<b>C07D 403/12</b> (2006.01)				<b>G02B 27/14</b> (2006.01)
	<b>C07D 455/02</b> (2006.01)	3362049	<b>A01N 43/90</b> (2006.01)	3354622	<b>H01S 5/40</b> (2006.01)
			<b>A61K 31/519</b> (2006.01)		
		3368540	<b>A61P 3/04</b> (2006.01)		<b>C01F 11/18</b> (2006.01)
3362049	<b>A61K 9/127</b> (2006.01)		<b>A61P 3/06</b> (2006.01)		<b>C09C 1/02</b> (2006.01)
	<b>A61K 31/4745</b> (2006.01)		<b>A61P 31/00</b> (2006.01)	3360601	<b>A61K 8/02</b> (2006.01)
3351120	<b>A23L 7/161</b> (2016.01)		<b>C07D 495/04</b> (2006.01)		<b>A61K 8/19</b> (2006.01)
	<b>A23P 20/10</b> (2016.01)				<b>A61K 8/29</b> (2006.01)
3361880	<b>A23J 3/14</b> (2006.01)	3368110	<b>A61M 11/00</b> (2006.01)		<b>A61Q 17/04</b> (2006.01)
	<b>A23L 7/117</b> (2016.01)		<b>A61M 15/00</b> (2006.01)	1969212	
	<b>A23L 7/17</b> (2016.01)				<b>F01N 3/20</b> (2006.01)
	<b>A23L 33/185</b> (2016.01)	3371218	<b>A61K 39/00</b> (2006.01)		<b>F01N 9/00</b> (2006.01)
	<b>A23L 33/21</b> (2016.01)		<b>C07K 16/24</b> (2006.01)	1950554	
3370693	<b>A61K 9/00</b> (2006.01)				<b>G01N 21/15</b> (2006.01)
	<b>A61K 9/08</b> (2006.01)	3374359	<b>A61K 31/4985</b> (2006.01)		<b>G01N 21/27</b> (2006.01)
	<b>A61K 9/19</b> (2006.01)		<b>A61P 35/00</b> (2006.01)		<b>G01N 21/35</b> (2006.01)
	<b>A61K 31/50</b> (2006.01)		<b>C07D 403/04</b> (2006.01)	3370692	<b>A61K 9/00</b> (2006.01)
	<b>A61P 9/04</b> (2006.01)		<b>C07D 487/04</b> (2006.01)		<b>A61K 31/047</b> (2006.01)
3371585	<b>B01D 15/18</b> (2006.01)	3373912	<b>A61K 9/19</b> (2006.01)		<b>A61K 31/731</b> (2006.01)
	<b>G01N 30/42</b> (2006.01)		<b>A61K 35/16</b> (2015.01)		<b>A61K 33/14</b> (2006.01)
3352650	<b>A61B 5/00</b> (2006.01)		<b>A61K 38/37</b> (2006.01)		<b>A61K 45/06</b> (2006.01)
	<b>A61B 5/01</b> (2006.01)		<b>C07K 14/755</b> (2006.01)		<b>A61P 11/02</b> (2006.01)
	<b>A61B 5/021</b> (2006.01)		<b>F26B 3/12</b> (2006.01)	3347002	<b>A61P 31/16</b> (2006.01)
	<b>A61B 5/024</b> (2006.01)		<b>F26B 5/06</b> (2006.01)		<b>A61K 31/185</b> (2006.01)
	<b>A61B 5/07</b> (2006.01)		<b>F26B 5/06</b> (2006.01)		<b>A61K 31/205</b> (2006.01)
	<b>A61B 5/145</b> (2006.01)		<b>F26B 11/04</b> (2006.01)		<b>C07C 309/02</b> (2006.01)
	<b>A61B 5/1459</b> (2006.01)	3368903	<b>A61K 39/395</b> (2006.01)	3341059	
					<b>A61M 11/02</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A61M 15/00 (2006.01) A61M 15/08 (2006.01)		C07D 305/06 (2006.01) C07D 309/06 (2006.01)		A61K 31/58 (2006.01) A61K 31/79 (2006.01)
3362098	A61K 47/50 (2017.01)	3350165	A61K 31/16 (2006.01) A61K 31/4412 (2006.01) A61K 31/4418 (2006.01)	3352757	A61K 31/47 (2006.01) C07D 215/56 (2006.01)
3350442	B64G 1/40 (2006.01) F03H 1/00 (2006.01)		C07D 207/12 (2006.01) C07D 213/63 (2006.01)	3353197	C07K 14/705 (2006.01) C07K 14/725 (2006.01) C07K 19/00 (2006.01)
3349831	A61B 5/08 (2006.01) A61K 9/72 (2006.01) A61K 49/00 (2006.01) A61M 15/00 (2006.01)	3350164	A61K 31/4418 (2006.01) A61K 31/4465 (2006.01) C07C 233/55 (2006.01) C07C 233/63 (2006.01) C07D 211/10 (2006.01) C07D 213/04 (2006.01) C07D 213/06 (2006.01)	3352749	A61K 31/20 (2006.01) A61K 47/34 (2017.01)
3351595	C08K 3/34 (2006.01) C08K 9/04 (2006.01) C08L 23/02 (2006.01) C08L 53/00 (2006.01) C08L 91/00 (2006.01) C08L 101/02 (2006.01) C08L 101/12 (2006.01)	3350166	A61K 31/404 (2006.01) A61K 31/44 (2006.01) A61K 31/444 (2006.01) A61K 31/47 (2006.01) C07D 213/72 (2006.01) C07D 213/75 (2006.01) C07D 217/12 (2006.01) C07D 401/12 (2006.01)	3352758	A61K 31/435 (2006.01) A61K 31/47 (2006.01) A61K 31/4704 (2006.01) A61K 31/472 (2006.01) A61P 11/12 (2006.01) C07D 215/00 (2006.01) C07D 215/16 (2006.01) C07D 215/56 (2006.01) C07D 471/04 (2006.01)
3351580	A61K 33/24 (2006.01) A61K 33/24 (2019.01) A61K 47/60 (2017.01) A61K 47/64 (2017.01) A61P 35/00 (2006.01) A61P 35/00 (2006.01) C07F 15/00 (2006.01) C07F 15/00 (2006.01) C08G 65/333 (2006.01) C08G 65/333 (2006.01) C08G 65/337 (2006.01) C08G 65/337 (2006.01) C08G 69/10 (2006.01) C08G 69/10 (2006.01) C08G 69/40 (2006.01) C08G 69/40 (2006.01) C08G 69/48 (2006.01) C08G 69/48 (2006.01)	3349789	A61K 39/00 (2006.01) A61K 39/02 (2006.01) A61K 48/00 (2006.01)	3353328	A61K 31/7088 (2006.01) C07H 21/04 (2006.01) C12N 15/113 (2010.01) C12Q 1/68 (2018.01)
		3350196	A61K 31/282 (2006.01) A61K 33/24 (2006.01) C07J 9/00 (2006.01)	3353153	C07C 281/16 (2006.01) C07D 223/14 (2006.01)
		3374209	B60F 1/04 (2006.01) F16H 9/24 (2006.01)	3353189	A61K 31/575 (2006.01) A61P 1/16 (2006.01) A61P 9/10 (2006.01) A61P 13/12 (2006.01) C07J 9/00 (2006.01) C07J 31/00 (2006.01)
		3353175	A61K 31/427 (2006.01) A61P 31/04 (2006.01) C07D 417/14 (2006.01)	3352761	A61K 31/496 (2006.01) A61K 31/5377 (2006.01)
3351542	A61K 31/5377 (2006.01) A61P 29/00 (2006.01) A61P 37/08 (2006.01) A61P 43/00 (2006.01) C07D 401/12 (2006.01)	3353841	C04B 35/528 (2006.01) C04B 35/63 (2006.01) C04B 35/632 (2006.01) H01M 4/36 (2006.01) H01M 4/587 (2010.01) H01M 10/052 (2010.01) H01M 10/0568 (2010.01) H01M 10/0569 (2010.01)	3357901	C07B 53/00 (2006.01) C07B 61/00 (2006.01) C07C 51/09 (2006.01) C07C 57/58 (2006.01)
3349750	A61K 31/404 (2006.01) C07D 209/30 (2006.01)			3357837	B65D 85/00 (2006.01) B65D 88/00 (2006.01) F17C 13/00 (2006.01)
3350337	A61K 38/16 (2006.01) C07K 14/005 (2006.01) C07K 14/195 (2006.01) C12N 15/74 (2006.01) C12P 21/00 (2006.01)	3352781	A61K 38/44 (2006.01) A61K 38/44 (2006.01) A61P 31/18 (2006.01) C07D 307/33 (2006.01) C07H 1/00 (2006.01) C07H 19/14 (2006.01) C07H 19/16 (2006.01) C07H 19/23 (2006.01) C12N 1/20 (2006.01)	3356833	G01N 33/543 (2006.01) G01N 33/94 (2006.01)
3349794	A61K 39/395 (2006.01) C07K 16/28 (2006.01)			3355954	A61K 9/00 (2006.01) A61M 5/00 (2006.01)
3349796	A61K 39/395 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/46 (2006.01)	3353192	A61K 39/145 (2006.01) A61K 39/39 (2006.01) C07K 14/005 (2006.01) C12N 9/24 (2006.01) C12N 15/63 (2006.01)	3356528	C12N 9/14 (2006.01) C12N 9/22 (2006.01) C12N 15/11 (2006.01) C12N 15/63 (2006.01)
3350158	A61K 31/16 (2006.01) C07C 233/55 (2006.01) C07C 233/63 (2006.01) C07C 255/60 (2006.01)	3352768	A61K 31/56 (2006.01)	3355991	A61K 31/495 (2006.01) A61K 31/522 (2006.01) A61P 31/14 (2006.01)
				3355890	A61K 31/4439 (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	<b>A61K 31/519</b> (2006.01) <b>C07D 405/12</b> (2006.01)		<b>A61K 31/575</b> (2006.01) <b>A61K 31/575</b> (2006.01)		
3355921	<b>A61K 39/395</b> (2006.01) <b>A61P 1/00</b> (2006.01) <b>A61P 37/00</b> (2006.01)		<b>A61P 1/00</b> (2006.01) <b>A61P 1/04</b> (2006.01) <b>A61P 1/16</b> (2006.01) <b>A61P 3/00</b> (2006.01) <b>A61P 3/04</b> (2006.01) <b>A61P 3/06</b> (2006.01) <b>A61P 3/10</b> (2006.01) <b>A61P 9/00</b> (2006.01)	3260803	<b>F01K 1/04</b> (2006.01) <b>F01K 1/04</b> (2006.01) <b>F01K 1/08</b> (2006.01) <b>F28D 20/00</b> (2006.01) <b>F28D 20/00</b> (2006.01) <b>F28D 20/02</b> (2006.01) <b>F28D 20/02</b> (2006.01)
3356529	<b>C12N 15/113</b> (2010.01)		<b>A61P 9/10</b> (2006.01) <b>A61P 13/12</b> (2006.01) <b>A61P 31/04</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 37/06</b> (2006.01) <b>A61P 43/00</b> (2006.01) <b>C07J 9/00</b> (2006.01) <b>C07J 9/00</b> (2006.01) <b>C07J 31/00</b> (2006.01) <b>C07J 41/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 71/00</b> (2006.01)	3258446	<b>G06F 3/048</b> (2013.01) <b>G06T 19/20</b> (2011.01)
3356532	<b>A61K 39/395</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 35/02</b> (2006.01) <b>C12N 15/13</b> (2006.01)		<b>A61P 31/04</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 37/06</b> (2006.01) <b>A61P 43/00</b> (2006.01) <b>C07J 9/00</b> (2006.01) <b>C07J 9/00</b> (2006.01) <b>C07J 31/00</b> (2006.01) <b>C07J 41/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 71/00</b> (2006.01)	3260521	<b>C10B 53/02</b> (2006.01) <b>C10J 3/26</b> (2006.01)
3356561	<b>C07K 14/525</b> (2006.01) <b>C07K 14/54</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>C12Q 1/68</b> (2018.01) <b>C12Q 1/6883</b> (2018.01) <b>G01N 33/50</b> (2006.01)		<b>C07J 9/00</b> (2006.01) <b>C07J 9/00</b> (2006.01) <b>C07J 31/00</b> (2006.01) <b>C07J 41/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 43/00</b> (2006.01) <b>C07J 71/00</b> (2006.01)	3263221	<b>B01D 21/00</b> (2006.01) <b>B01D 21/24</b> (2006.01) <b>B03C 1/28</b> (2006.01) <b>F24D 19/00</b> (2006.01)
3356525	<b>C12N 15/09</b> (2006.01) <b>C12N 15/11</b> (2006.01) <b>C12N 15/63</b> (2006.01) <b>C12N 15/67</b> (2006.01) <b>C12Q 1/68</b> (2018.01)	3359162	<b>A61K 31/64</b> (2006.01)	3252171	<b>A61K 38/00</b> (2006.01) <b>A61K 38/17</b> (2006.01) <b>A61K 38/18</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C12Q 1/68</b> (2006.01) <b>G01N 33/53</b> (2006.01)
3360415	<b>A01N 37/46</b> (2006.01) <b>A01N 37/46</b> (2006.01) <b>A01N 43/10</b> (2006.01) <b>A01N 43/10</b> (2006.01) <b>A01N 43/24</b> (2006.01) <b>A01N 43/40</b> (2006.01) <b>A01N 43/40</b> (2006.01) <b>A01N 43/42</b> (2006.01) <b>A01N 43/56</b> (2006.01) <b>A01N 43/56</b> (2006.01) <b>A01N 43/60</b> (2006.01) <b>A01N 43/60</b> (2006.01) <b>A01N 43/60</b> (2006.01) <b>A01N 43/653</b> (2006.01) <b>A01N 43/653</b> (2006.01) <b>A01N 43/72</b> (2006.01) <b>A01N 43/72</b> (2006.01) <b>A01N 43/80</b> (2006.01) <b>A01N 43/80</b> (2006.01) <b>A01N 43/90</b> (2006.01) <b>A01N 43/90</b> (2006.01) <b>A01N 47/12</b> (2006.01) <b>A01N 47/12</b> (2006.01) <b>A01P 3/00</b> (2006.01) <b>A01P 3/00</b> (2006.01)	3359648	<b>C12N 5/0789</b> (2010.01) <b>C12N 5/0793</b> (2010.01)	3269984	<b>F04D 29/42</b> (2006.01) <b>F04D 29/60</b> (2006.01)
		3359668	<b>A61K 31/7125</b> (2006.01) <b>C07H 21/04</b> (2006.01) <b>C12N 15/113</b> (2010.01)	3263566	<b>C07D 401/12</b> (2006.01)
		3359523	<b>C07C 317/28</b> (2006.01) <b>C07D 295/088</b> (2006.01) <b>C12N 15/11</b> (2006.01) <b>C12N 15/113</b> (2010.01) <b>C12Q 1/68</b> (2018.01)	3348992	<b>G01N 15/02</b> (2006.01) <b>G01N 15/12</b> (2006.01) <b>G01N 27/403</b> (2006.01) <b>G01N 33/20</b> (2006.01) <b>G01N 33/20</b> (2019.01)
		3362456	<b>C07F 7/02</b> (2006.01)	3272356	<b>A61K 38/46</b> (2006.01) <b>C12N 9/22</b> (2006.01)
		3362389	<b>B65H 43/02</b> (2006.01) <b>B65H 51/30</b> (2006.01) <b>G05B 11/01</b> (2006.01) <b>G05B 11/32</b> (2006.01) <b>G05B 21/02</b> (2006.01) <b>G06Q 30/06</b> (2012.01) <b>G06Q 50/04</b> (2012.01)	3264033	<b>G01B 11/06</b> (2006.01) <b>G02B 1/04</b> (2006.01)
3371175	<b>C07D 211/86</b> (2006.01) <b>C07D 405/12</b> (2006.01) <b>C07D 405/14</b> (2006.01)	3373951	<b>A61K 31/415</b> (2006.01) <b>A61K 38/08</b> (2006.01) <b>A61K 38/12</b> (2006.01) <b>A61P 17/02</b> (2006.01)	3248613	<b>A61K 39/00</b> (2006.01) <b>C07K 16/00</b> (2006.01)
3359192	<b>A61K 35/04</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>C07K 16/18</b> (2006.01) <b>C07K 16/28</b> (2006.01)	3362065	<b>A61K 31/4439</b> (2006.01) <b>C07H 19/06</b> (2006.01)	3255041	<b>A61K 31/4418</b> (2006.01) <b>A61P 25/08</b> (2006.01) <b>C07D 233/90</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/04</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 405/12</b> (2006.01) <b>C07D 405/14</b> (2006.01)
3359745	<b>E02D 17/20</b> (2006.01) <b>E02D 29/02</b> (2006.01)	3251678	<b>A61K 31/69</b> (2006.01) <b>A61P 31/04</b> (2006.01) <b>C07F 5/02</b> (2006.01)	2153351	<b>G06F 17/00</b> (2006.01) <b>G06F 17/50</b> (2006.01) <b>G06T 19/00</b> (2011.01)
3359160	<b>A61K 31/56</b> (2006.01) <b>A61K 31/56</b> (2006.01) <b>A61K 31/57</b> (2006.01) <b>A61K 31/57</b> (2006.01)	3266952	<b>E04D 3/363</b> (2006.01)	2515695	<b>A45D 40/10</b> (2006.01)
		3275903	<b>C07K 16/36</b> (2006.01)	3344620	<b>A61K 31/496</b> (2006.01) <b>A61P 25/34</b> (2006.01) <b>C07D 403/12</b> (2006.01)
		3270474	<b>H01T 1/22</b> (2006.01) <b>H01T 4/12</b> (2006.01)		

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
3344769	A61K 31/713 (2006.01) C12N 15/113 (2010.01)		A61P 3/04 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01) A61P 17/06 (2006.01) A61P 19/02 (2006.01)		A61P 3/04 (2006.01) A61P 9/00 (2006.01) A61P 9/12 (2006.01) A61P 13/00 (2006.01) A61P 43/00 (2006.01)
3341353	A61K 31/192 (2006.01) C07C 61/20 (2006.01) C07C 62/20 (2006.01) C07C 62/22 (2006.01) C07C 69/74 (2006.01)		C07D 217/04 (2006.01) C07D 217/16 (2006.01) C07D 217/24 (2006.01) C07D 231/56 (2006.01) C07D 239/88 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/12 (2006.01) C07D 471/04 (2006.01) C07D 495/04 (2006.01)	3355915	A61K 39/00 (2006.01) A61K 39/12 (2006.01) A61K 39/135 (2006.01) A61K 39/23 (2006.01)
3341373	A61K 31/519 (2006.01) A61P 31/12 (2006.01) C07D 487/04 (2006.01)			3350216	C07K 16/00 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01) C07K 16/46 (2006.01)
3340799	A01N 63/00 (2006.01) A01P 3/00 (2006.01) A01P 21/00 (2006.01) C12N 1/20 (2006.01) C12R 1/01 (2006.01) C12R 1/07 (2006.01) C12R 1/125 (2006.01)	3377087	A61K 38/17 (2006.01) A61P 35/00 (2006.01)	3349812	A61L 27/36 (2006.01) A61L 27/56 (2006.01) A61L 27/60 (2006.01)
3341026	A61K 48/00 (2006.01) C12N 15/10 (2006.01)	3344674	B41M 5/28 (2006.01) C08G 18/10 (2006.01) C08G 18/18 (2006.01) C08G 18/24 (2006.01) C08G 18/32 (2006.01) C08G 18/42 (2006.01) C08G 18/76 (2006.01)	3356363	A61K 31/437 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)
3344292	A61K 39/29 (2006.01) A61K 39/36 (2006.01) A61P 31/20 (2006.01) A61P 31/20 (2006.01) C12N 15/62 (2006.01)	3371424	F01N 1/08 (2006.01)	3356364	A61K 31/437 (2006.01) A61K 31/519 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)
3340993	A61K 31/7088 (2006.01) A61K 45/06 (2006.01) A61P 13/12 (2006.01) C12N 15/113 (2010.01)	3374069	B01F 3/04 (2006.01) B01F 5/06 (2006.01) B01F 15/00 (2006.01)	3359560	A61K 38/17 (2006.01) A61K 39/00 (2006.01) C07K 7/06 (2006.01) C07K 14/47 (2006.01) G01N 33/574 (2006.01)
3340994	A61K 31/7115 (2006.01) A61K 31/713 (2006.01) A61P 3/00 (2006.01) A61P 3/06 (2006.01)	2140014	A01H 1/06 (2006.01) C12N 15/82 (2006.01)		
3341409	C07K 1/16 (2006.01) C07K 16/24 (2006.01)	2355885	A61B 1/005 (2006.01) A61B 1/307 (2006.01) A61B 1/31 (2006.01) A61M 25/01 (2006.01)	3350223	A61P 37/06 (2006.01) C07K 16/28 (2006.01)
3341535	E04C 5/065 (2006.01) E04C 5/18 (2006.01)	3353158	A61K 31/56 (2006.01) A61P 31/18 (2006.01) C07D 211/96 (2006.01) C07D 279/12 (2006.01) C07J 63/00 (2006.01)	3353167	A61K 31/41 (2006.01) A61K 31/433 (2006.01) C07D 235/30 (2006.01) C07D 263/48 (2006.01) C07D 263/58 (2006.01) C07D 277/80 (2006.01) C07D 285/08 (2006.01) C07D 403/12 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)
3362407	C01B 32/10 (2017.01) C01B 32/336 (2017.01)	3340966	A61K 9/00 (2006.01) A61K 31/557 (2006.01) A61K 38/28 (2006.01) A61K 47/02 (2006.01) A61K 47/12 (2006.01)		
3341014	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01)			3353151	A61K 31/421 (2006.01) A61K 31/426 (2006.01) A61K 31/433 (2006.01) A61K 31/44 (2006.01) A61P 31/18 (2006.01) C07D 213/74 (2006.01) C07D 235/30 (2006.01) C07D 239/42 (2006.01) C07D 241/20 (2006.01) C07D 253/06 (2006.01) C07D 263/48 (2006.01) C07D 263/58 (2006.01) C07D 277/82 (2006.01) C07D 285/00 (2006.01)
3359281	B01D 53/18 (2006.01) B01D 53/62 (2006.01) B01D 53/78 (2006.01) B01D 53/96 (2006.01) F23J 15/04 (2006.01)	3368696	A23L 33/135 (2016.01) A61K 31/404 (2006.01) A61K 35/74 (2015.01) A61K 35/741 (2015.01) C12N 1/20 (2006.01) C12N 15/70 (2006.01) C12R 1/01 (2006.01) C12R 1/19 (2006.01)		
3377240	B21D 7/024 (2006.01) B21D 7/12 (2006.01)				
3377482	A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 1/18 (2006.01)	3349740	A61K 31/137 (2006.01) A61K 31/7042 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01)		

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	<b>C07D 307/66</b> (2006.01) <b>C07D 309/14</b> (2006.01) <b>C07D 333/20</b> (2006.01)	3359563	<b>C07K 14/725</b> (2006.01) <b>C07K 16/28</b> (2006.01)	2522658	<b>A01N 43/42</b> (2006.01) <b>A01N 55/00</b> (2006.01) <b>A01P 3/00</b> (2006.01) <b>C07D 215/14</b> (2006.01) <b>C07D 215/18</b> (2006.01) <b>C07D 215/20</b> (2006.01) <b>C07D 215/38</b> (2006.01) <b>C07D 221/04</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 471/04</b> (2006.01) <b>C07D 491/048</b> (2006.01) <b>C07D 495/04</b> (2006.01)
3352734	<b>A61K 9/00</b> (2006.01) <b>A61K 9/00</b> (2006.01) <b>A61K 9/06</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61K 47/06</b> (2006.01) <b>A61P 17/14</b> (2006.01)	3356344	<b>A61K 31/454</b> (2006.01) <b>A61K 31/506</b> (2006.01) <b>A61K 35/00</b> (2006.01) <b>C07B 59/00</b> (2006.01) <b>C07D 401/06</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/06</b> (2006.01) <b>C07D 403/14</b> (2006.01) <b>C07D 405/14</b> (2006.01) <b>C07D 407/14</b> (2006.01) <b>C07D 409/14</b> (2006.01) <b>C07D 413/14</b> (2006.01) <b>C07D 417/14</b> (2006.01) <b>C07D 487/04</b> (2006.01) <b>C07D 487/08</b> (2006.01)	1810572	<b>A21D 6/00</b> (2006.01) <b>A21D 10/02</b> (2006.01) <b>A21D 13/00</b> (2006.01)
3350175	<b>A61K 31/443</b> (2006.01) <b>A61P 29/00</b> (2006.01) <b>A61P 37/00</b> (2006.01) <b>C07D 405/06</b> (2006.01) <b>C07D 405/14</b> (2006.01) <b>C07D 413/14</b> (2006.01) <b>C07D 417/14</b> (2006.01)			2006304	<b>C07K 16/34</b> (2006.01)
3350346	<b>C12Q 1/68</b> (2018.01)	3356350	<b>A61K 31/4035</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07B 59/00</b> (2006.01) <b>C07D 209/48</b> (2006.01) <b>C07D 403/06</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 405/12</b> (2006.01) <b>C07D 405/14</b> (2006.01) <b>C07D 413/06</b> (2006.01) <b>C07D 413/12</b> (2006.01) <b>C07F 9/572</b> (2006.01)	1903455	<b>G06F 17/30</b> (2006.01)
3356493	<b>C09K 8/90</b> (2006.01) <b>E21B 43/25</b> (2006.01)			1868064	<b>G06F 3/023</b> (2006.01)
3356542	<b>A61K 38/43</b> (2006.01) <b>A61K 38/47</b> (2006.01) <b>C12P 21/00</b> (2006.01) <b>C12P 21/02</b> (2006.01)			2754217	<b>H02H 3/08</b> (2006.01) <b>H02H 7/085</b> (2006.01) <b>H02H 9/02</b> (2006.01) <b>H02P 25/22</b> (2006.01)
3352759	<b>A61K 31/473</b> (2006.01) <b>A61K 31/49</b> (2006.01) <b>A61K 31/517</b> (2006.01) <b>A61K 31/5377</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>A61K 45/00</b> (2006.01) <b>A61P 25/28</b> (2006.01)	3359533	<b>A61K 31/397</b> (2006.01) <b>A61K 31/4025</b> (2006.01) <b>A61K 31/498</b> (2006.01) <b>A61K 31/4985</b> (2006.01) <b>C07D 241/14</b> (2006.01) <b>C07D 401/04</b> (2006.01) <b>C07D 401/06</b> (2006.01) <b>C07D 403/04</b> (2006.01) <b>C07D 403/06</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 403/14</b> (2006.01) <b>C07D 413/04</b> (2006.01) <b>C07D 413/06</b> (2006.01) <b>C07D 417/06</b> (2006.01) <b>C07D 471/04</b> (2006.01) <b>C07D 487/02</b> (2006.01) <b>C07D 491/10</b> (2006.01) <b>C07D 498/10</b> (2006.01) <b>C07D 513/10</b> (2006.01)	2795839	<b>G06Q 30/02</b> (2012.01) <b>H04L 12/16</b> (2006.01)
3349813	<b>A61K 35/50</b> (2015.01) <b>A61L 15/40</b> (2006.01) <b>A61L 27/36</b> (2006.01) <b>A61L 27/56</b> (2006.01) <b>A61L 27/56</b> (2006.01) <b>A61L 27/60</b> (2006.01) <b>A61L 27/60</b> (2006.01) <b>A61P 17/02</b> (2006.01)			2844110	<b>A47C 19/20</b> (2006.01)
3280812	<b>C08B 15/08</b> (2006.01) <b>C12N 9/42</b> (2006.01) <b>C12P 19/00</b> (2006.01) <b>C12P 19/02</b> (2006.01) <b>C12P 19/14</b> (2006.01) <b>C13K 1/00</b> (2006.01) <b>C13K 11/00</b> (2006.01) <b>D21C 1/10</b> (2006.01)			2819670	<b>A61K 9/16</b> (2006.01) <b>A61K 31/47</b> (2006.01) <b>A61K 47/02</b> (2006.01) <b>A61K 47/26</b> (2006.01) <b>A61K 47/32</b> (2006.01) <b>A61K 47/38</b> (2006.01)
				2812651	<b>A61B 5/107</b> (2006.01) <b>A61C 9/00</b> (2006.01) <b>G01B 11/25</b> (2006.01) <b>G01B 21/04</b> (2006.01)
				2812650	<b>A61B 5/107</b> (2006.01) <b>A61C 9/00</b> (2006.01) <b>G01B 11/25</b> (2006.01)
		3359542	<b>A61K 31/438</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 471/22</b> (2006.01) <b>C07D 487/22</b> (2006.01)	2378876	<b>A01N 43/42</b> (2006.01) <b>A61K 9/00</b> (2006.01) <b>A61K 9/70</b> (2006.01) <b>A61K 31/44</b> (2006.01) <b>A61K 31/4745</b> (2006.01) <b>A61K 47/12</b> (2006.01) <b>A61K 47/14</b> (2006.01) <b>A61K 47/14</b> (2017.01) <b>A61P 17/00</b> (2006.01) <b>A61P 17/12</b> (2006.01)
3280415	<b>A61K 31/4184</b> (2006.01) <b>A61K 31/501</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 235/06</b> (2006.01) <b>C07D 417/06</b> (2006.01)	3321464	<b>E06B 3/30</b> (2006.01)		
		3342427	<b>A61K 47/60</b> (2017.01) <b>A61P 25/04</b> (2006.01) <b>A61P 25/36</b> (2006.01)		
3353722	<b>G01C 21/34</b> (2006.01) <b>G01C 21/36</b> (2006.01) <b>G06Q 10/04</b> (2012.01) <b>G06Q 10/06</b> (2012.01) <b>G06Q 50/30</b> (2012.01) <b>H04W 4/02</b> (2009.01) <b>H04W 4/04</b> (2009.01)	3358414	<b>G03F 7/20</b> (2006.01)	2367944	<b>A61K 39/285</b> (2006.01) <b>C12N 15/863</b> (2006.01)
		2224701	<b>H04M 1/57</b> (2006.01) <b>H04M 1/725</b> (2006.01) <b>H04M 3/42</b> (2006.01)	3341480	<b>A61K 31/7088</b> (2006.01) <b>C12N 15/11</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
3344289	<b>A61K 39/12</b> (2006.01) <b>A61P 31/00</b> (2006.01)	3344034	<b>A01K 67/027</b> (2006.01) <b>C12N 15/85</b> (2006.01)	3312550	<b>G01B 7/16</b> (2006.01) <b>G01L 1/22</b> (2006.01) <b>H01C 17/24</b> (2006.01)
3347215	<b>B60F 3/00</b> (2006.01) <b>B62D 37/00</b> (2006.01) <b>B62D 61/00</b> (2006.01)	3344642	<b>A61K 31/7072</b> (2006.01) <b>A61P 31/14</b> (2006.01) <b>C07H 19/06</b> (2006.01)	3377527	<b>A61K 39/395</b> (2006.01) <b>C07K 16/18</b> (2006.01) <b>C07K 16/28</b> (2006.01)
3344254	<b>A61K 31/454</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61K 31/573</b> (2006.01) <b>A61K 35/00</b> (2006.01)	3344551	<b>B65B 19/34</b> (2006.01) <b>B65B 35/08</b> (2006.01) <b>B65B 35/24</b> (2006.01) <b>B65G 15/14</b> (2006.01) <b>B65G 47/31</b> (2006.01)	3377531	<b>C07K 16/18</b> (2006.01) <b>C07K 16/28</b> (2006.01)
3344656	<b>A61K 39/00</b> (2006.01) <b>C07K 16/28</b> (2006.01)	3347470	<b>A61K 31/713</b> (2006.01) <b>A61P 9/10</b> (2006.01) <b>A61P 27/02</b> (2006.01) <b>C07H 21/02</b> (2006.01) <b>C12N 15/113</b> (2010.01)	3377488	<b>A61K 31/423</b> (2006.01) <b>A61K 31/428</b> (2006.01) <b>A61K 31/4355</b> (2006.01) <b>A61K 31/4985</b> (2006.01) <b>A61P 31/12</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 263/57</b> (2006.01) <b>C07D 413/10</b> (2006.01) <b>C07D 413/12</b> (2006.01) <b>C07D 413/14</b> (2006.01) <b>C07D 417/10</b> (2006.01) <b>C07D 491/04</b> (2006.01) <b>C07D 498/04</b> (2006.01)
3344245	<b>A61K 31/4178</b> (2006.01) <b>A61K 31/496</b> (2006.01) <b>A61K 31/513</b> (2006.01) <b>A61K 31/565</b> (2006.01) <b>A61P 15/00</b> (2006.01)	3347377	<b>A61K 9/00</b> (2006.01) <b>A61P 11/06</b> (2006.01) <b>A61P 37/08</b> (2006.01) <b>C07K 16/24</b> (2006.01)	3377127	<b>A61L 29/06</b> (2006.01) <b>A61L 29/08</b> (2006.01)
3340980	<b>A61K 31/40</b> (2006.01) <b>A61K 31/404</b> (2006.01) <b>A61K 31/616</b> (2006.01) <b>A61K 45/06</b> (2006.01)	3351546	<b>A61K 9/00</b> (2006.01) <b>A61K 31/365</b> (2006.01) <b>A61K 47/34</b> (2017.01) <b>A61P 33/00</b> (2006.01) <b>C07D 493/22</b> (2006.01)	3370699	<b>A61K 9/00</b> (2006.01) <b>A61K 31/4245</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 35/00</b> (2006.01)
3341495	<b>C12Q 1/68</b> (2018.01)	3284742	<b>A61K 31/4439</b> (2006.01) <b>A61P 3/00</b> (2006.01) <b>A61P 11/00</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 29/00</b> (2006.01) <b>A61P 31/00</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 405/14</b> (2006.01)	3370648	<b>A61F 2/24</b> (2006.01)
3344856	<b>F01K 23/10</b> (2006.01) <b>F01K 23/10</b> (2006.01) <b>F01K 25/10</b> (2006.01) <b>F01K 25/10</b> (2006.01) <b>F02C 1/00</b> (2006.01) <b>F02C 1/00</b> (2006.01) <b>F02C 1/06</b> (2006.01) <b>F02C 1/08</b> (2006.01) <b>F02C 3/34</b> (2006.01) <b>F02C 3/34</b> (2006.01) <b>F02C 3/34</b> (2006.01) <b>F02C 6/02</b> (2006.01) <b>F02C 6/18</b> (2006.01) <b>F25J 3/04</b> (2006.01)	3275445	<b>A61K 9/00</b> (2006.01) <b>A61K 9/10</b> (2006.01) <b>A61K 9/127</b> (2006.01) <b>A61K 9/19</b> (2006.01) <b>A61K 31/573</b> (2006.01) <b>A61K 31/58</b> (2006.01) <b>A61K 31/7088</b> (2006.01) <b>A61K 38/00</b> (2006.01) <b>A61P 27/02</b> (2006.01)	3374511	<b>C12M 1/00</b> (2006.01) <b>C12M 1/107</b> (2006.01) <b>C12P 5/02</b> (2006.01)
3347054	<b>A61K 38/07</b> (2006.01) <b>A61K 47/68</b> (2017.01) <b>A61P 35/00</b> (2006.01) <b>A61P 35/00</b> (2006.01)	3273134	<b>B05C 1/04</b> (2006.01) <b>B62J 31/00</b> (2006.01) <b>F16H 57/05</b> (2006.01) <b>F16N 3/04</b> (2006.01) <b>F16N 9/00</b> (2006.01)	3377416	<b>B65D 6/18</b> (2006.01) <b>B65D 6/34</b> (2006.01) <b>B65D 21/02</b> (2006.01) <b>B65D 85/34</b> (2006.01)
3350059	<b>B60W 10/04</b> (2006.01) <b>B60W 10/18</b> (2012.01) <b>B60W 10/20</b> (2006.01) <b>B60W 30/09</b> (2012.01) <b>B60W 30/18</b> (2012.01) <b>B62D 15/02</b> (2006.01) <b>G05D 1/00</b> (2006.01) <b>G05D 1/02</b> (2006.01)	3293176	<b>A61K 31/44</b> (2006.01) <b>A61P 11/00</b> (2006.01) <b>C07D 213/89</b> (2006.01)	3373946	<b>A23L 3/3472</b> (2006.01) <b>A61K 8/97</b> (2017.01) <b>A61K 36/48</b> (2006.01) <b>A61K 36/575</b> (2006.01) <b>A61Q 17/00</b> (2006.01)
3350162	<b>A61K 31/404</b> (2006.01) <b>A61P 31/12</b> (2006.01) <b>C07D 209/12</b> (2006.01)	3281636	<b>A61K 38/46</b> (2006.01) <b>C07K 1/16</b> (2006.01)	3248610	<b>A61K 38/00</b> (2006.01) <b>A61K 38/18</b> (2006.01) <b>C07K 14/50</b> (2006.01)
3341725	<b>A61K 39/395</b> (2006.01) <b>C07K 16/18</b> (2006.01) <b>C07K 16/24</b> (2006.01) <b>G01N 33/50</b> (2006.01) <b>G01N 33/58</b> (2006.01)	3312364	<b>E04H 4/08</b> (2006.01) <b>E04H 4/10</b> (2006.01)	3260132	<b>A61K 38/37</b> (2006.01) <b>A61P 7/04</b> (2006.01) <b>C07K 14/755</b> (2006.01) <b>G01N 33/50</b> (2006.01) <b>G01N 33/569</b> (2006.01)
				3266456	<b>A61K 9/00</b> (2006.01) <b>A61K 9/127</b> (2006.01) <b>A61K 31/4745</b> (2006.01) <b>A61K 31/513</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61K 45/06</b> (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A61P 1/18 (2006.01)		C07D 403/14 (2006.01)	3362761	F41H 5/04 (2006.01)
	A61P 9/00 (2006.01)		C07D 405/12 (2006.01)		
	A61P 35/00 (2006.01)		C07D 413/06 (2006.01)	3347352	A61K 31/4439 (2006.01)
	A61P 43/00 (2006.01)		C07D 413/12 (2006.01)		A61P 31/18 (2006.01)
3284744	A61K 31/437 (2006.01)		C07D 413/14 (2006.01)		C07D 401/14 (2006.01)
	A61K 31/444 (2006.01)		C07D 417/06 (2006.01)		
	A61K 31/4545 (2006.01)		C07D 417/14 (2006.01)	3366740	C08J 7/04 (2006.01)
	A61K 31/496 (2006.01)	3289884	A23C 15/04 (2006.01)		C09D 151/02 (2006.01)
	A61K 31/5377 (2006.01)		A23C 15/16 (2006.01)		
	A61P 19/00 (2006.01)		A23D 9/00 (2006.01)	3366671	C07C 303/04 (2006.01)
	A61P 25/28 (2006.01)		A23D 9/04 (2006.01)		C07C 309/22 (2006.01)
	A61P 31/10 (2006.01)		A23G 3/34 (2006.01)		
	A61P 31/12 (2006.01)			1638371	H05B 3/36 (2006.01)
	A61P 35/00 (2006.01)	3275378	A61B 17/072 (2006.01)		
	C07D 471/04 (2006.01)		A61L 31/04 (2006.01)	3280551	B21D 39/04 (2006.01)
			A61L 31/12 (2006.01)		
			A61L 31/14 (2006.01)	3369744	C07K 16/24 (2006.01)
3257776	B65D 30/18 (2006.01)				
	B65D 30/20 (2006.01)				
	B65D 33/06 (2006.01)	3284754	A61P 35/02 (2006.01)	3360559	A61K 35/74 (2015.01)
	B65D 33/10 (2006.01)		C07K 16/28 (2006.01)		A61K 35/745 (2015.01)
					A61P 11/06 (2006.01)
3254695	A61K 39/395 (2006.01)	3293650	G06F 17/50 (2006.01)		A61P 35/00 (2006.01)
	A61K 45/06 (2006.01)				
	C07K 16/30 (2006.01)				
		2300004	A61K 31/415 (2006.01)	3378310	A01N 25/10 (2006.01)
			A61K 31/4155 (2006.01)		A01N 25/28 (2006.01)
3251700	A61K 39/12 (2006.01)		A61K 31/426 (2006.01)		A01N 25/34 (2006.01)
	A61K 48/00 (2006.01)		A61K 45/06 (2006.01)		B82Y 30/00 (2011.01)
	C07H 21/04 (2006.01)		A61P 25/16 (2006.01)		C08J 3/12 (2006.01)
			A61P 25/28 (2006.01)		C08J 3/14 (2006.01)
3263717	C12Q 1/68 (2018.01)		A61P 35/00 (2006.01)		C08J 3/16 (2006.01)
	G01N 33/50 (2006.01)		C07D 277/38 (2006.01)		C08J 3/24 (2006.01)
			C07D 277/60 (2006.01)		C08J 3/28 (2006.01)
3279054	B61C 9/38 (2006.01)				C08K 5/00 (2006.01)
		3359172	A61K 35/74 (2015.01)		C08L 5/08 (2006.01)
			A61P 1/14 (2006.01)		C08L 25/18 (2006.01)
3279273	C04B 41/46 (2006.01)		A61P 29/00 (2006.01)		C08L 33/02 (2006.01)
	C04B 41/49 (2006.01)				C08L 39/02 (2006.01)
	C04B 41/62 (2006.01)				C09D 105/08 (2006.01)
	C04B 41/64 (2006.01)	3370507	A01H 1/04 (2006.01)		
	C09D 5/16 (2006.01)		A01H 5/10 (2018.01)		
	C09D 183/04 (2006.01)		C07K 14/415 (2006.01)	3345923	A61K 39/395 (2006.01)
			C12N 15/82 (2006.01)		A61P 29/00 (2006.01)
3266782	A61K 31/4375 (2006.01)		C12Q 1/68 (2018.01)		C07K 16/24 (2006.01)
	A61K 31/444 (2006.01)				
	A61K 31/506 (2006.01)	3368532	A61K 31/4025 (2006.01)	3342771	A61K 31/55 (2006.01)
	A61K 45/06 (2006.01)		A61P 25/28 (2006.01)		A61K 31/5513 (2006.01)
	A61P 3/10 (2006.01)		C07D 405/14 (2006.01)		A61K 31/553 (2006.01)
	A61P 27/00 (2006.01)				A61K 31/554 (2006.01)
	C07D 471/04 (2006.01)	3377187	A63B 9/00 (2006.01)		A61P 17/06 (2006.01)
			A63B 17/04 (2006.01)		A61P 25/28 (2006.01)
3281939	C07D 215/56 (2006.01)		A63C 19/02 (2006.01)		A61P 29/00 (2006.01)
			A63G 31/00 (2006.01)		A61P 37/00 (2006.01)
3291211	G09F 17/00 (2006.01)		H02S 30/20 (2014.01)		C07D 223/08 (2006.01)
					C07D 267/14 (2006.01)
					C07D 281/10 (2006.01)
3275870	C07D 217/24 (2006.01)	3377186	A63B 7/02 (2006.01)		C07D 403/12 (2006.01)
	C07D 237/32 (2006.01)		A63B 9/00 (2006.01)		C07D 403/14 (2006.01)
	C07D 239/88 (2006.01)		A63B 17/04 (2006.01)		C07D 409/12 (2006.01)
	C07D 239/90 (2006.01)		A63B 21/08 (2006.01)		C07D 413/12 (2006.01)
	C07D 253/08 (2006.01)		A63B 23/12 (2006.01)		C07D 413/14 (2006.01)
	C07D 265/22 (2006.01)		A63G 31/00 (2006.01)		C07D 417/12 (2006.01)
	C07D 401/04 (2006.01)				C07D 487/04 (2006.01)
	C07D 401/06 (2006.01)	3377634	C07K 14/195 (2006.01)		C07D 498/04 (2006.01)
	C07D 401/12 (2006.01)		C12N 1/21 (2006.01)		
	C07D 403/04 (2006.01)		C12N 15/62 (2006.01)	3348545	A61K 31/415 (2006.01)
	C07D 403/06 (2006.01)		C12N 15/70 (2006.01)		A61P 3/00 (2006.01)
	C07D 403/08 (2006.01)		C12N 15/74 (2006.01)		A61P 3/04 (2006.01)
	C07D 403/12 (2006.01)				A61P 3/10 (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A61P 9/04 (2006.01) A61P 9/10 (2006.01) A61P 11/00 (2006.01) A61P 13/12 (2006.01) A61P 25/00 (2006.01) A61P 27/02 (2006.01) A61P 27/12 (2006.01) A61P 43/00 (2006.01) C07D 231/12 (2006.01)	3363576	B23K 26/00 (2014.01) B23K 26/0622 (2014.01) B23K 26/082 (2014.01) B23K 26/12 (2014.01) B23K 26/14 (2014.01) B23K 26/322 (2014.01) B23K 26/352 (2014.01) B23K 26/60 (2014.01)	2415759	A61K 31/4015 (2006.01) A61P 9/00 (2006.01) C07D 207/26 (2006.01) C07D 207/27 (2006.01) C07D 233/32 (2006.01) C07D 263/20 (2006.01) C07D 263/22 (2006.01) C07D 263/24 (2006.01) C07D 285/10 (2006.01) C07D 401/04 (2006.01) C07D 413/04 (2006.01) C07D 413/06 (2006.01) C07D 413/10 (2006.01) C07D 417/04 (2006.01) C07D 417/10 (2006.01)
3338765	A61K 9/127 (2006.01) A61K 31/7105 (2006.01) A61K 48/00 (2006.01) C07H 21/02 (2006.01)	3348644	A61K 39/00 (2006.01) C12N 15/63 (2006.01) C12N 15/67 (2006.01)		
3363456	A61K 38/17 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) G01N 33/50 (2006.01)	3366775	A61K 31/7125 (2006.01) C12N 15/113 (2010.01)	3342758	C03B 3/02 (2006.01) C03B 5/225 (2006.01) C03C 1/02 (2006.01)
3363969	E05B 3/06 (2006.01)	3238801	B01D 17/00 (2006.01) B01D 17/04 (2006.01) E03F 5/16 (2006.01)	3375780	A61K 31/55 (2006.01) A61K 31/5513 (2006.01) A61K 31/553 (2006.01) A61K 31/554 (2006.01) A61P 17/06 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01) C07D 223/08 (2006.01) C07D 267/14 (2006.01) C07D 281/10 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 409/12 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01)
3360897	A61P 11/00 (2006.01) A61P 19/02 (2006.01) A61P 29/00 (2006.01) C07K 16/24 (2006.01)	3280701	C07C 233/15 (2006.01) C07C 235/16 (2006.01) C07C 315/04 (2006.01) C07C 315/06 (2006.01) C07C 317/28 (2006.01) C07D 209/40 (2006.01) C07D 209/48 (2006.01)		
3344094	A47F 5/16 (2006.01)				
2708403	B60L 11/18 (2006.01) H02J 3/14 (2006.01)	3280729	A61K 39/00 (2006.01) C07K 14/725 (2006.01) C07K 16/28 (2006.01) C12N 5/0783 (2010.01)		
3365185	B21D 53/26 (2006.01) B21H 1/10 (2006.01) B21K 1/28 (2006.01) B60B 3/00 (2006.01) B60B 3/02 (2006.01) B60B 3/06 (2006.01) B60B 21/10 (2006.01) B60B 21/12 (2006.01) B60Q 1/10 (2006.01) F21S 41/675 (2018.01) G01M 11/06 (2006.01)	3280413	A61K 9/00 (2006.01) A61K 31/422 (2006.01) A61K 47/10 (2017.01) A61P 33/00 (2006.01) A61P 33/14 (2006.01)	3357823	B65D 1/34 (2006.01)
3352769	A61K 35/14 (2015.01) A61K 35/16 (2015.01) A61P 17/00 (2006.01) A61P 17/18 (2006.01) A61P 29/00 (2006.01) A61P 39/00 (2006.01)	3368011	A61K 9/00 (2006.01) A61K 31/137 (2006.01) A61K 45/06 (2006.01)	3366278	A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 31/00 (2006.01)
		2794517	C05F 11/08 (2006.01) C05G 3/00 (2006.01)	3348645	A61K 39/00 (2006.01) A61K 39/12 (2006.01) C12N 15/63 (2006.01) C12N 15/67 (2006.01)
		1853338	A61J 3/07 (2006.01) A61K 9/48 (2006.01) A61M 15/00 (2006.01) A61M 15/08 (2006.01)	3338794	A61K 39/00 (2006.01)
3352770	A61K 35/14 (2015.01) A61K 35/16 (2015.01) A61P 17/00 (2006.01) A61P 17/18 (2006.01) A61P 29/00 (2006.01) A61P 39/00 (2006.01)	2830589	A61K 9/00 (2006.01) A61K 9/70 (2006.01) A61K 31/465 (2006.01) A61K 47/02 (2006.01) A61K 47/36 (2006.01)	2729132	A61K 9/20 (2006.01) A61K 31/343 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61K 47/30 (2006.01) A61K 47/32 (2006.01) A61P 9/06 (2006.01)
2686065	A61N 2/00 (2006.01) A61N 2/12 (2006.01) H02K 21/14 (2006.01)	2764110	A23K 1/00 (2006.01) A23L 1/305 (2006.01) A23L 1/314 (2006.01) C12P 7/06 (2006.01) C12P 7/10 (2006.01)	3368066	A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 16/18 (2006.01) C07K 16/24 (2006.01) C07K 16/26 (2006.01)
3345604	A61K 31/485 (2006.01) A61P 25/32 (2006.01)				



Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
2768537	A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/485 (2006.01) A61K 47/32 (2006.01)	3368026	A61K 31/164 (2006.01) A61K 31/337 (2006.01) A61K 31/495 (2006.01) A61K 31/505 (2006.01) A61P 25/02 (2006.01)		A61K 9/28 (2006.01) A61K 31/513 (2006.01) A61K 31/513 (2006.01) A61K 31/5365 (2006.01) A61K 31/553 (2006.01) A61K 31/553 (2006.01) A61K 31/675 (2006.01) A61K 31/675 (2006.01) A61P 31/18 (2006.01) A61P 31/18 (2006.01)
3249762	H01B 13/012 (2006.01) H01R 43/20 (2006.01)	3371208	A61K 38/17 (2006.01) C07K 14/705 (2006.01)		
3249763	H01B 13/012 (2006.01) H01R 43/20 (2006.01)	3371220	A61K 39/395 (2006.01) C07K 16/28 (2006.01)	3365957	H02J 9/00 (2006.01) H02J 9/06 (2006.01)
3254861	B42D 1/00 (2006.01)	3377515	A61K 38/06 (2006.01) C07K 5/097 (2006.01)	3371164	A61K 31/445 (2006.01) A61K 31/4545 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) C07D 211/26 (2006.01) C07D 211/40 (2006.01) C07D 401/12 (2006.01)
2399328	H02H 1/00 (2006.01) H02H 3/44 (2006.01)	3344555	B65D 19/34 (2006.01)		
2631845	G06K 9/46 (2006.01)	3362555	C12N 9/12 (2006.01) C12N 15/62 (2006.01)		
3350477	F16H 1/28 (2006.01)	3377528	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 25/00 (2006.01) C07K 16/28 (2006.01)	3373896	A01N 25/30 (2006.01) A01N 65/08 (2009.01) A61K 8/34 (2006.01) A61K 8/892 (2006.01) A61K 8/97 (2017.01) A61Q 5/02 (2006.01) A61Q 5/12 (2006.01) A61Q 19/10 (2006.01)
3365086	A63H 15/06 (2006.01)	3371593	G01N 33/50 (2006.01) G01N 33/573 (2006.01)		
3365373	A61P 1/04 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01)	3377500	A61K 31/5386 (2006.01) A61P 25/32 (2006.01) A61P 25/34 (2006.01) A61P 25/36 (2006.01) C07D 498/10 (2006.01)	3376968	A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61F 2/00 (2006.01)
3375029	H01M 4/133 (2010.01) H01M 4/136 (2010.01) H01M 4/1393 (2010.01) H01M 4/1397 (2010.01) H01M 4/36 (2006.01) H01M 4/38 (2006.01) H01M 4/587 (2010.01) H01M 4/62 (2006.01) H01M 4/66 (2006.01) H01M 10/052 (2010.01)	3347416	A43B 13/04 (2006.01) C08J 9/00 (2006.01) C08J 9/04 (2006.01) C08K 5/10 (2006.01) C08L 67/02 (2006.01)	3371147	C07C 231/08 (2006.01) C07C 231/12 (2006.01) C07C 237/46 (2006.01)
3365094	B01D 53/56 (2006.01) B01D 53/60 (2006.01) B01D 53/64 (2006.01) B01D 53/78 (2006.01) F23J 15/04 (2006.01)	3347535	E04B 1/16 (2006.01) E04B 1/20 (2006.01) E04B 1/24 (2006.01) E04B 2/56 (2006.01) E04B 2/74 (2006.01) E04G 23/02 (2006.01) E04H 9/02 (2006.01)	2375154	F23J 1/02 (2006.01)
3365366	A61K 39/42 (2006.01) A61K 39/42 (2006.01) A61K 47/68 (2017.01) A61P 31/18 (2006.01) C07K 16/10 (2006.01) C07K 16/10 (2006.01) C07K 16/46 (2006.01)	3365576	C03C 25/42 (2006.01) C23C 14/22 (2006.01) C23C 18/12 (2006.01) D01F 11/04 (2006.01) F16D 69/02 (2006.01)	3342861	C07K 7/06 (2006.01) C07K 7/06 (2006.01) C07K 16/06 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C12N 15/09 (2006.01) C12N 15/09 (2006.01) G01N 33/53 (2006.01) G01N 33/557 (2006.01)
3368534	A61K 31/4375 (2006.01) A61P 25/00 (2006.01) C07D 47/04 (2006.01)	3377094	A61K 39/00 (2006.01) A61K 39/02 (2006.01) A61P 35/00 (2006.01)	3352606	A43B 1/00 (2006.01) A43B 7/00 (2006.01) A43B 7/12 (2006.01) A43B 23/07 (2006.01) A62B 17/00 (2006.01)
3374519	C12Q 1/68 (2018.01)	3377478	A61K 31/445 (2006.01) A61P 37/08 (2006.01) C07D 401/04 (2006.01)	3366841	E01F 15/00 (2006.01) E01F 15/14 (2006.01) E01F 15/14 (2006.01)
3371189	A61K 31/4985 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)	3346995	A61K 9/20 (2006.01) A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 9/24 (2006.01)	3372107	A41D 19/00 (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A45D 33/00 (2006.01) A45D 34/04 (2006.01) A45D 44/00 (2006.01) A47K 7/02 (2006.01)	3257842	A61K 31/165 (2006.01) A61K 31/165 (2006.01) A61K 31/197 (2006.01) A61K 31/197 (2006.01) A61K 31/198 (2006.01) A61K 31/198 (2006.01) A61K 45/06 (2006.01) A61K 45/06 (2006.01) A61P 1/00 (2006.01) A61P 25/00 (2006.01) A61P 25/00 (2006.01) C07C 251/24 (2006.01)	3341379	C07K 16/28 (2006.01) A61K 31/4365 (2006.01) A61P 35/00 (2006.01) C07D 495/04 (2006.01)
3266574	B28B 11/04 (2006.01)		A61K 45/06 (2006.01) A61P 1/00 (2006.01) A61P 25/00 (2006.01) A61P 25/00 (2006.01) C07C 251/24 (2006.01)	3341303	B65B 9/04 (2006.01) B65D 75/32 (2006.01)
3258314	G01S 7/481 (2006.01) G02B 27/00 (2006.01) G03B 11/04 (2006.01) G03B 15/04 (2006.01) G03B 17/02 (2006.01)		B07B 4/02 (2006.01) B27L 11/00 (2006.01) B27L 11/06 (2006.01) D21B 1/02 (2006.01)	2305761	C09D 11/00 (2006.01)
3269901	B32B 5/26 (2006.01) B32B 27/12 (2006.01) D04H 1/4218 (2012.01) E04H 15/54 (2006.01)	3275610	A61K 9/08 (2006.01) A61K 47/34 (2017.01)	3345909	A61K 31/501 (2006.01) A61K 31/5377 (2006.01) A61P 25/04 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) C07D 491/044 (2006.01)
3299529	B23B 49/00 (2006.01) B23B 51/04 (2006.01) E04B 1/76 (2006.01)	3257498	B29D 11/00 (2006.01) G02C 7/04 (2006.01)	3341080	A61K 31/4412 (2006.01) A61K 31/4433 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07D 405/12 (2006.01)
3331094	H01Q 1/22 (2006.01) H01Q 1/52 (2006.01) H01Q 3/30 (2006.01) H01Q 5/35 (2015.01) H01Q 9/04 (2006.01) H01Q 21/28 (2006.01)	3273293	E01C 5/00 (2006.01) E01C 11/22 (2006.01) E01F 9/529 (2016.01) E01F 9/535 (2016.01)	3340973	A61K 31/155 (2006.01) A61K 31/19 (2006.01) A61K 31/195 (2006.01) C07C 57/15 (2006.01) C07C 279/14 (2006.01)
3348346	B23P 19/02 (2006.01) B23P 19/02 (2006.01) B23P 21/00 (2006.01) B23P 21/00 (2006.01) B26D 3/16 (2006.01) B29D 23/00 (2006.01)	3269234	A01K 15/02 (2006.01) A01K 29/00 (2006.01)		
		3272754	A61K 31/4188 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)	3346209	F25B 21/02 (2006.01) H05K 7/14 (2006.01) H05K 7/20 (2006.01)
3359163	A61K 31/7068 (2006.01) A61P 35/00 (2006.01)	3282015	C12N 5/074 (2010.01) C12N 5/16 (2006.01) C12N 9/12 (2006.01) C12N 15/63 (2006.01) C12N 15/67 (2006.01)	3345907	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)
3263054	A61B 17/28 (2006.01) A61B 17/32 (2006.01) A61B 18/14 (2006.01)		B21D 13/04 (2006.01) B21D 22/10 (2006.01) B21H 8/00 (2006.01) B44B 5/00 (2006.01)	3344613	A61K 31/4439 (2006.01) A61K 31/497 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01)
3260129	A61K 38/18 (2006.01) A61K 38/26 (2006.01) A61P 3/10 (2006.01)	3287208	G06F 17/50 (2006.01) G06T 17/10 (2006.01) G06T 19/00 (2011.01)	3344564	B21D 51/04 (2006.01) B21D 51/44 (2006.01) B41F 17/28 (2006.01) B65G 47/24 (2006.01) B65G 47/244 (2006.01) B65G 47/248 (2006.01)
3269662	B65D 51/28 (2006.01) B65D 77/24 (2006.01) B65D 81/32 (2006.01)	3347879	F16B 23/00 (2006.01) F16B 25/00 (2006.01) F16B 37/12 (2006.01)	3340998	A61K 35/17 (2015.01) C07K 14/705 (2006.01) C07K 14/725 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 5/0783 (2010.01) C12N 15/62 (2006.01)
3263178	A61K 9/00 (2006.01) A61K 9/19 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 1/00 (2006.01) C07K 16/28 (2006.01)	2476919	E03F 5/04 (2006.01)		
		2551415	A61K 31/519 (2006.01) A61K 31/53 (2006.01) C07D 471/04 (2006.01)		
3269950	F01M 1/18 (2006.01) F01M 5/00 (2006.01) F01P 3/06 (2006.01) F01P 7/14 (2006.01) F16K 31/06 (2006.01)	3341368	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) C07K 16/28 (2006.01)	3341414	C07K 16/28 (2006.01) C07K 16/30 (2006.01)
		3341020		3340995	A61K 35/12 (2015.01) A61K 35/17 (2015.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
	A61P 35/00 (2006.01) C07K 16/30 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01)		C07D 471/18 (2006.01) C07D 491/147 (2006.01)	3366243	A61B 17/70 (2006.01) A61B 17/72 (2006.01) A61B 17/80 (2006.01) A61B 17/86 (2006.01) A61F 2/44 (2006.01)
3344248	A61K 31/445 (2006.01) A61P 25/00 (2006.01) C07D 211/00 (2006.01)	3344212	A61J 1/03 (2006.01) A61J 7/02 (2006.01) A61J 7/04 (2006.01)		
		3344629	A61K 31/336 (2006.01) A61K 31/36 (2006.01) A61K 31/437 (2006.01) C07D 317/46 (2006.01) C07D 471/12 (2006.01) C07D 471/18 (2006.01) C07D 491/147 (2006.01)	3366244	A61B 17/70 (2006.01) A61B 17/72 (2006.01) A61B 17/86 (2006.01) A61F 2/44 (2006.01)
3344337	A61K 38/47 (2006.01) A61P 3/00 (2006.01)				
3344271	A61K 31/05 (2006.01) A61K 36/55 (2006.01)			3354271	A61K 9/08 (2006.01) A61K 31/737 (2006.01) A61K 35/32 (2015.01) A61K 35/60 (2006.01) A61K 47/10 (2017.01) A61P 19/02 (2006.01)
3344614	A61K 31/437 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/444 (2006.01) C07D 401/06 (2006.01) C07D 451/04 (2006.01) C07D 451/06 (2006.01) C07D 451/10 (2006.01) C07D 451/12 (2006.01) C07D 471/12 (2006.01) C07D 471/18 (2006.01) C07D 471/18 (2006.01)	3344265	A61K 35/52 (2015.01) A61P 31/12 (2006.01)		
		3341711	G01J 1/44 (2006.01) G01N 21/76 (2006.01) G01N 21/84 (2006.01)	3366288	A61K 31/375 (2006.01) A61K 31/4415 (2006.01) A61K 31/51 (2006.01) A61P 25/24 (2006.01)
		3348572	A61K 39/395 (2006.01) A61P 21/02 (2006.01) A61P 43/00 (2006.01) C07K 16/28 (2006.01) C12N 15/09 (2006.01)	3365505	E04B 1/21 (2006.01) E04B 1/24 (2006.01) E04B 1/41 (2006.01) E04B 1/58 (2006.01) F16B 13/04 (2006.01) F16S 3/00 (2006.01)
3344626	A61K 31/336 (2006.01) A61K 31/437 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/46 (2006.01) C07D 451/04 (2006.01) C07D 451/06 (2006.01) C07D 451/10 (2006.01) C07D 451/12 (2006.01) C07D 471/12 (2006.01) C07D 471/18 (2006.01) C07D 471/18 (2006.01) C07D 491/147 (2006.01)	1869827	G06F 9/54 (2006.01) H04L 12/02 (2006.01) H04L 12/26 (2006.01)		
		1869810	H04L 1/00 (2006.01)	3365336	A61K 31/53 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01)
		1738613	H05B 7/06 (2006.01)	3370515	A01M 1/00 (2006.01) C12Q 1/68 (2018.01) G01N 33/50 (2006.01) G01N 33/563 (2006.01) G01N 33/566 (2006.01) G06F 7/00 (2006.01)
		3362066	A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/706 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07H 19/12 (2006.01)	3364980	A61K 31/7105 (2006.01) A61P 31/22 (2006.01) C12N 15/38 (2006.01)
3344627	A61K 31/437 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) C07D 451/04 (2006.01) C07D 451/06 (2006.01) C07D 451/12 (2006.01) C07D 471/12 (2006.01) C07D 471/18 (2006.01) C07D 471/18 (2006.01)	3371176	A61K 31/425 (2006.01) C07D 405/06 (2006.01) C07D 407/06 (2006.01)	3365367	C07K 16/18 (2006.01) C12N 5/12 (2006.01) C12N 5/20 (2006.01) G01N 33/563 (2006.01) G01N 33/569 (2006.01) G01N 33/577 (2006.01)
		3362053	A61K 9/16 (2006.01) A61K 9/22 (2006.01) A61K 31/52 (2006.01) A61K 31/522 (2006.01)		
3344628	A61K 31/336 (2006.01) A61K 31/437 (2006.01) A61K 31/437 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/46 (2006.01) C07D 451/04 (2006.01) C07D 451/06 (2006.01) C07D 451/10 (2006.01) C07D 451/12 (2006.01) C07D 471/12 (2006.01) C07D 471/18 (2006.01) C07D 471/18 (2006.01)	3368675	A61K 39/00 (2006.01) A61K 39/02 (2006.01) A61K 39/12 (2006.01) A61K 39/39 (2006.01) C07K 14/005 (2006.01) C07K 14/195 (2006.01) C12N 15/74 (2006.01)	3364981	A61K 31/7105 (2006.01) A61K 31/7115 (2006.01) A61K 39/245 (2006.01) A61P 31/22 (2006.01)
		3362067	A61K 31/453 (2006.01) A61P 43/00 (2006.01) C07D 311/02 (2006.01)	3364956	A61K 31/015 (2006.01) A61K 31/56 (2006.01) A61K 45/06 (2006.01) C07J 63/00 (2006.01)
		3373014	G01N 33/92 (2006.01)	3364982	A61K 31/7105 (2006.01) A61K 31/7115 (2006.01) A61K 39/12 (2006.01) A61P 31/14 (2006.01)

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
3364949	A61K 9/10 (2006.01) A61K 39/00 (2006.01) A61K 48/00 (2006.01)		C07D 207/16 (2006.01) C07F 5/02 (2006.01) C07F 5/04 (2006.01) C07K 16/28 (2006.01)		A61K 31/4436 (2006.01) A61K 31/497 (2006.01) A61K 31/5355 (2006.01) A61P 35/00 (2006.01)
3365007	A61K 9/51 (2006.01) A61K 39/145 (2006.01) A61P 31/16 (2006.01)	3368097	A61J 7/00 (2006.01) A61M 1/02 (2006.01) A61M 1/14 (2006.01) A61M 1/16 (2006.01) A61M 1/18 (2006.01) A61M 5/307 (2006.01) A61M 5/315 (2006.01)	3374592	E21B 23/01 (2006.01) E21B 23/10 (2006.01)
3365008	A61K 31/7105 (2006.01) A61K 31/7115 (2006.01) A61K 39/155 (2006.01) A61P 31/14 (2006.01)			3378863	A61K 31/4375 (2006.01) A61K 31/444 (2006.01) A61K 31/497 (2006.01) A61K 31/506 (2006.01) A61P 9/10 (2006.01) A61P 21/02 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01) C07D 491/147 (2006.01)
3365009	A61K 31/7105 (2006.01) A61K 31/7115 (2006.01) A61K 39/245 (2006.01) A61P 31/22 (2006.01)		A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C12P 21/08 (2006.01)		
3364950	A61K 9/10 (2006.01) A61K 39/00 (2006.01) A61K 39/12 (2006.01) A61K 48/00 (2006.01)	3368559	C07K 14/705 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01)		
3364983	A61K 31/7105 (2006.01) A61K 31/7115 (2006.01) A61K 39/12 (2006.01) A61P 11/00 (2006.01)	3370728	A61K 31/575 (2006.01) C07J 9/00 (2006.01) C07J 31/00 (2006.01)	3375782	A61K 31/427 (2006.01) A61K 31/427 (2006.01) A61K 31/497 (2006.01) A61K 31/497 (2006.01) A61P 29/00 (2006.01) C07D 277/52 (2006.01) C07D 417/12 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 417/14 (2006.01)
3368030	A61K 9/16 (2006.01) A61K 31/225 (2006.01) A61K 31/616 (2006.01)		A61K 39/00 (2006.01) A61K 39/395 (2006.01)		
3368036	A61K 31/44 (2006.01) A61K 31/4418 (2006.01) A61K 31/4427 (2006.01) C07D 213/02 (2006.01) C07D 213/04 (2006.01) C07D 401/06 (2006.01)	3370770	A61K 9/10 (2006.01) A61K 31/198 (2006.01) A61K 31/4439 (2006.01) A61K 31/573 (2006.01) A61K 31/69 (2006.01) A61K 39/395 (2006.01) A61K 47/12 (2006.01) A61K 47/20 (2006.01) A61K 47/22 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	3373963	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 7/02 (2006.01) A61P 37/02 (2006.01) C07K 16/40 (2006.01)
3368027	A61K 9/00 (2006.01) A61K 9/20 (2006.01) A61K 31/167 (2006.01) A61K 45/06 (2006.01)				
3368038	A61K 9/10 (2006.01) A61K 31/439 (2006.01) A61K 31/485 (2006.01)	3370738	A61K 33/20 (2006.01) A61P 25/28 (2006.01) C01B 11/10 (2006.01)	3373978	A61K 9/14 (2006.01) A61K 9/50 (2006.01) A61K 47/50 (2017.01)
3369097	B01J 49/00 (2017.01) G21G 4/08 (2006.01)				
3368157	A61K 8/44 (2006.01) A61K 31/16 (2006.01) A61K 38/46 (2006.01) A61P 3/10 (2006.01) C12N 9/14 (2006.01) C12N 15/113 (2010.01) C12Q 1/68 (2018.01) G01N 33/50 (2006.01)	3370763	A61K 39/00 (2006.01) A61K 39/39 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01)	3377069	A23K 20/158 (2016.01) A23K 20/184 (2016.01) A23K 50/30 (2016.01) A61K 9/00 (2006.01) A61K 9/12 (2006.01) A61K 31/47 (2006.01) A61K 31/568 (2006.01) A61P 43/00 (2006.01)
3368541	A61K 31/69 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)	3370741	A61K 35/15 (2015.01) A61K 35/17 (2015.01) A61K 45/06 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)	3377078	A61K 35/30 (2015.01) A61K 35/545 (2015.01) A61P 25/00 (2006.01)
		3371100	C01B 17/02 (2006.01) C01B 17/04 (2006.01) C01B 17/50 (2006.01)	3377059	A61K 31/404 (2006.01) A61K 31/407 (2006.01) A61K 31/5377 (2006.01) A61P 11/00 (2006.01) A61P 17/06 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)
		3370713	A61K 31/194 (2006.01) A61P 1/18 (2006.01)		
		3370725	A61K 31/4433 (2006.01)		

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
3377079	<b>A61K 35/44</b> (2015.01) <b>C07K 16/28</b> (2006.01)	3357919	<b>A61K 31/506</b> (2006.01) <b>A61P 11/00</b> (2006.01) <b>A61P 29/00</b> (2006.01) <b>A61P 31/00</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 409/14</b> (2006.01)	3347360	<b>A61K 31/438</b> (2006.01) <b>A61P 17/06</b> (2006.01) <b>A61P 37/00</b> (2006.01) <b>C07D 495/20</b> (2006.01)
3377516	<b>A61K 39/00</b> (2006.01) <b>C07K 7/08</b> (2006.01) <b>C07K 14/47</b> (2006.01)	3366691	<b>A61K 31/7084</b> (2006.01) <b>A61K 39/00</b> (2006.01) <b>A61K 39/39</b> (2006.01) <b>A61P 31/12</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07F 9/6574</b> (2006.01) <b>C07H 21/00</b> (2006.01) <b>C07H 21/02</b> (2006.01) <b>C07H 21/04</b> (2006.01)	3347277	<b>B65B 7/16</b> (2006.01) <b>B65B 7/28</b> (2006.01)
3377070	<b>A61K 31/56</b> (2006.01) <b>A61K 31/57</b> (2006.01) <b>A61K 31/573</b> (2006.01)	3366615	<b>A61K 31/501</b> (2006.01) <b>C07D 401/12</b> (2006.01)	3344615	<b>A61K 31/501</b> (2006.01) <b>C07D 401/12</b> (2006.01)
3377636	<b>A61K 39/00</b> (2006.01) <b>A61K 39/015</b> (2006.01) <b>A61K 39/04</b> (2006.01) <b>A61K 39/12</b> (2006.01) <b>A61K 48/00</b> (2006.01) <b>C12N 15/86</b> (2006.01)	3353086	<b>B65D 75/32</b> (2006.01)	3353086	<b>B65D 75/32</b> (2006.01)
3351560	<b>A61P 37/08</b> (2006.01) <b>C07K 16/28</b> (2006.01)	2722858	<b>H01F 3/08</b> (2006.01) <b>H01F 17/04</b> (2006.01) <b>H01F 17/06</b> (2006.01) <b>H01F 27/29</b> (2006.01)	3353045	<b>B63B 1/12</b> (2006.01) <b>B63B 7/00</b> (2006.01) <b>B63B 35/73</b> (2006.01) <b>B63H 21/17</b> (2006.01) <b>G05B 11/38</b> (2006.01)
3363930	<b>C01D 15/08</b> (2006.01) <b>C22B 3/04</b> (2006.01) <b>C22B 26/12</b> (2006.01) <b>C25B 1/16</b> (2006.01)	3349765	<b>A61K 33/06</b> (2006.01) <b>A61K 36/185</b> (2006.01) <b>A61K 36/28</b> (2006.01) <b>A61K 36/53</b> (2006.01)	3353162	<b>A61K 31/501</b> (2006.01) <b>C07D 401/12</b> (2006.01)
3357921	<b>A61K 31/44</b> (2006.01) <b>A61K 31/505</b> (2006.01) <b>A61K 31/506</b> (2006.01) <b>A61P 25/02</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 37/00</b> (2006.01) <b>C07D 239/30</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 403/12</b> (2006.01) <b>C07D 409/14</b> (2006.01) <b>C07D 413/14</b> (2006.01) <b>C07D 417/12</b> (2006.01) <b>C07D 417/14</b> (2006.01) <b>C07D 495/04</b> (2006.01) <b>C07D 513/04</b> (2006.01) <b>C07F 5/02</b> (2006.01)	3275896	<b>C07K 16/00</b> (2006.01)	3280799	<b>A61K 48/00</b> (2006.01) <b>C12N 5/10</b> (2006.01) <b>C12N 7/00</b> (2006.01) <b>C12N 15/864</b> (2006.01)
3352055	<b>G06F 3/01</b> (2006.01) <b>G06F 3/16</b> (2006.01) <b>G08B 6/00</b> (2006.01) <b>G10L 15/26</b> (2006.01) <b>G10L 21/16</b> (2013.01) <b>G10L 25/03</b> (2013.01)	3264094	<b>G01N 33/68</b> (2006.01)	3347196	<b>B31B 50/59</b> (2017.01) <b>B31D 5/02</b> (2017.01) <b>B31F 1/00</b> (2006.01) <b>B31F 1/36</b> (2006.01) <b>B65B 47/06</b> (2006.01)
3354280	<b>A61K 9/00</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>A61K 47/18</b> (2017.01) <b>A61M 5/315</b> (2006.01) <b>C07K 16/28</b> (2006.01)	3254612	<b>A61B 5/00</b> (2006.01) <b>A61B 17/00</b> (2006.01) <b>A61B 18/00</b> (2006.01)	3350163	<b>A61K 31/454</b> (2006.01) <b>A61P 31/14</b> (2006.01) <b>C07D 209/12</b> (2006.01)
3351249	<b>A61K 31/4985</b> (2006.01) <b>A61K 31/505</b> (2006.01) <b>A61K 31/513</b> (2006.01) <b>A61K 31/52</b> (2006.01) <b>A61K 31/536</b> (2006.01) <b>A61K 31/5365</b> (2006.01) <b>A61P 31/18</b> (2006.01)	3263597	<b>C07K 16/00</b> (2006.01) <b>C07K 16/10</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>C07K 16/30</b> (2006.01) <b>C07K 16/46</b> (2006.01)	3344616	<b>A61K 31/4523</b> (2006.01) <b>A61P 17/00</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 37/08</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07D 413/14</b> (2006.01) <b>C07D 417/14</b> (2006.01) <b>C07D 487/04</b> (2006.01) <b>C07D 498/04</b> (2006.01)
3363897	<b>A61K 38/48</b> (2006.01) <b>C07K 14/705</b> (2006.01) <b>C12N 9/64</b> (2006.01)	3254614	<b>A61B 5/00</b> (2006.01) <b>A61B 5/042</b> (2006.01) <b>A61B 5/06</b> (2006.01)	3344159	<b>A61B 17/04</b> (2006.01) <b>A61B 17/06</b> (2006.01)
		3254618	<b>A61B 5/00</b> (2006.01) <b>A61B 5/04</b> (2006.01) <b>A61B 5/042</b> (2006.01) <b>A61B 5/044</b> (2006.01) <b>A61B 5/0452</b> (2006.01) <b>A61B 5/046</b> (2006.01)	3341380	<b>A61K 31/407</b> (2006.01) <b>A61P 25/16</b> (2006.01) <b>C07D 495/04</b> (2006.01)
		3260735	<b>B66F 3/06</b> (2006.01) <b>F16G 13/20</b> (2006.01) <b>F16H 19/06</b> (2006.01)	3341608	<b>F03D 1/04</b> (2006.01)
		3258132	<b>B66F 3/06</b> (2006.01) <b>F16G 13/20</b> (2006.01) <b>F16H 19/06</b> (2006.01)	3349726	<b>A61K 9/00</b> (2006.01) <b>A61K 9/14</b> (2006.01) <b>A61K 9/16</b> (2006.01) <b>A61K 31/00</b> (2006.01) <b>A61K 31/365</b> (2006.01) <b>A61K 31/7048</b> (2006.01) <b>A61P 33/10</b> (2006.01)
		3252069	<b>A61K 31/567</b> (2006.01) <b>A61K 31/573</b> (2006.01) <b>A61P 5/36</b> (2006.01) <b>C07J 31/00</b> (2006.01) <b>C07J 41/00</b> (2006.01)		

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
3349604	<b>A24B 15/10</b> (2006.01) <b>A24F 47/00</b> (2006.01) <b>A61M 15/06</b> (2006.01) <b>A61Q 19/08</b> (2006.01)	3349758	<b>A61P 31/18</b> (2006.01) <b>A61K 31/53</b> (2006.01) <b>A61K 31/664</b> (2006.01) <b>A61K 31/675</b> (2006.01) <b>A61K 31/683</b> (2006.01) <b>A61K 31/685</b> (2006.01) <b>A61P 31/12</b> (2006.01)		<b>A21B 5/02</b> (2006.01) <b>A21B 5/02</b> (2006.01) <b>A21D 8/06</b> (2006.01) <b>A21D 13/43</b> (2017.01)
3353207	<b>A61P 37/00</b> (2006.01) <b>C07K 16/28</b> (2006.01)				
3353163	<b>A61K 31/4418</b> (2006.01) <b>A61P 25/16</b> (2006.01) <b>A61P 25/28</b> (2006.01) <b>C07D 401/12</b> (2006.01)	3287682	<b>F16L 21/06</b> (2006.01) <b>F16L 31/00</b> (2006.01)		
3347453	<b>A61K 35/12</b> (2015.01) <b>C12N 5/0783</b> (2010.01)	3290315	<b>B62K 5/00</b> (2013.01) <b>B62K 5/10</b> (2013.01) <b>B62K 7/04</b> (2006.01)		
3347351	<b>A61K 31/4709</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 215/60</b> (2006.01) <b>C07D 221/18</b> (2006.01) <b>C07D 401/12</b> (2006.01) <b>C07D 401/14</b> (2006.01) <b>C07F 7/18</b> (2006.01)	3290436	<b>A23L 33/195</b> (2016.01) <b>A61K 38/00</b> (2006.01) <b>C07K 14/195</b> (2006.01) <b>C07K 14/32</b> (2006.01)		
3347287	<b>B65D 1/26</b> (2006.01) <b>B65D 85/804</b> (2006.01)	3344263	<b>A61K 35/17</b> (2015.01) <b>A61K 39/00</b> (2006.01) <b>A61P 35/02</b> (2006.01)		
3350180	<b>A61K 31/437</b> (2006.01) <b>A61K 31/4745</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 471/04</b> (2006.01)	2791046	<b>B67D 1/08</b> (2006.01) <b>B67D 7/34</b> (2010.01)		
3350174	<b>A61K 31/55</b> (2006.01) <b>A61P 31/18</b> (2006.01) <b>C07D 223/16</b> (2006.01) <b>C07D 405/10</b> (2006.01) <b>C07D 405/14</b> (2006.01)	3349641	<b>A61B 1/307</b> (2006.01) <b>A61M 3/02</b> (2006.01)		
3349798	<b>A61K 31/454</b> (2006.01) <b>A61K 31/4985</b> (2006.01) <b>A61K 31/519</b> (2006.01) <b>A61K 45/06</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>A61P 35/02</b> (2006.01) <b>C07K 14/70</b> (2006.01) <b>C07K 16/28</b> (2006.01) <b>C12N 5/07</b> (2010.01)	3377908	<b>A61K 31/137</b> (2006.01) <b>A61K 31/166</b> (2006.01) <b>A61K 31/439</b> (2006.01) <b>A61P 13/12</b> (2006.01) <b>G01N 33/68</b> (2006.01)		
3350226	<b>C07K 16/30</b> (2006.01)	3377909	<b>G01N 33/68</b> (2006.01)		
3352679	<b>A61B 17/00</b> (2006.01) <b>A61M 5/19</b> (2006.01)	3365678	<b>C12N 5/00</b> (2006.01) <b>C12N 5/0775</b> (2010.01) <b>G01N 33/569</b> (2006.01)		
3353232	<b>B01D 1/18</b> (2006.01) <b>C08J 3/12</b> (2006.01) <b>D21C 9/00</b> (2006.01) <b>F26B 3/12</b> (2006.01)	3370762	<b>A61K 35/17</b> (2015.01) <b>A61K 39/00</b> (2006.01) <b>C07K 14/00</b> (2006.01) <b>C07K 14/705</b> (2006.01)		
3350185	<b>A61K 31/519</b> (2006.01) <b>A61P 3/00</b> (2006.01) <b>A61P 25/00</b> (2006.01) <b>A61P 35/00</b> (2006.01) <b>C07D 487/04</b> (2006.01) <b>C07D 495/04</b> (2006.01)	3371601	<b>G01N 33/574</b> (2006.01)		
3349757	<b>A61K 31/519</b> (2006.01)	3377093	<b>A61K 38/57</b> (2006.01) <b>C07K 14/81</b> (2006.01)		
		3371224	<b>A61K 39/00</b> (2006.01) <b>A61K 39/395</b> (2006.01) <b>A61P 27/02</b> (2006.01) <b>C07K 16/28</b> (2006.01)		
		3364835	<b>A47J 31/54</b> (2006.01) <b>F24H 1/10</b> (2006.01)		
		3364836	<b>A47J 31/54</b> (2006.01) <b>F24H 1/10</b> (2006.01)		
		3364765	<b>A21B 1/48</b> (2006.01)		