

Norsk

patent tidende

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Innholdsfortegnelse og inid-koder:

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INID-koder

I kunngjøringene er de enkelte data forsynt med koder overensstemmende med INID-kodesystemet

(INID= Internationally agreed Numbers for the Identification of Data).

(51)	Klasse
(11)	Patentnr
(21)	Søknadsnr
(22)	Inndag
(41)	Allm.tilgj
(30)	Prioritet
(86)	Int.søknadsnr
(62)	Avdelt/Utskilt
(24)	Løpedag
(45)	Meddelt
(71)	Søker
(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

Allment tilgjengelige patentsøknader (a)

Kunngjøring etter patentloven § 22, 2. ledd om patentsøknader som er gjort allment tilgjengelige.

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| <p>(51) Klasse: <i>A01K 61/00 (2006.01)</i>
<i>A01K 63/00 (2006.01)</i>
<i>B08B 3/00 (2006.01)</i></p> <p>(21) Søknadsnr: 20200782</p> <p>(22) Inndag: 2020.07.03</p> <p>(41) Allm.tilgj: 2020.07.03</p> <p>(24) Løpedag: 2020.07.03</p> <p>(71) Søker:
PROBOTIC AS, Teknologiveien 11, 8517 NARVIK</p> <p>(74) Fullmektig:
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge</p> <p>(72) Oppfinner:
Mikkel Pedersen, Solbakken 2, 8516 NARVIK
Rune Andre Hansen, Framnesveien 106, 8516 NARVIK</p> <p>(54) Benevnelse:
Autonomous cleaning vessel, method and system for cleaning of an aquatic organism containing structure</p> <hr/> <p>(51) Klasse: <i>C08J 11/10 (2006.01)</i>
<i>C08J 11/14 (2006.01)</i>
<i>C08J 11/16 (2006.01)</i>
<i>C08J 11/18 (2006.01)</i>
<i>C10G 1/00 (2006.01)</i>
<i>C10G 1/02 (2006.01)</i>
<i>C10G 1/10 (2006.01)</i></p> <p>(21) Søknadsnr: 20191514</p> <p>(22) Inndag: 2019.12.20</p> <p>(41) Allm.tilgj: 2020.06.29</p> <p>(30) Prioritet: 2018.12.28, FI, 20186136</p> <p>(24) Løpedag: 2019.12.20</p> <p>(71) Søker:
Neste Oyj, Keilaranta 21, 02150 ESBO, Finland (FI)</p> <p>(74) Fullmektig:
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge</p> <p>(72) Oppfinner:
Blanka Toukoniitty, c/o Neste Oyj/IPR, PI 310, 06101 BORGÅ, Finland (FI)
Ville Paasikallio, c/o Neste Oyj/IPR, PI 310, 06101 BORGÅ, Finland (FI)
Pekka AALTO, c/o Neste Oyj / IPR, PI 310, 06101 BORGÅ, Finland (FI)</p> <p>(54) Benevnelse:
METHOD FOR CO-PROCESSING</p> <hr/> <p>(51) Klasse: <i>E21B 47/022 (2012.01)</i>
<i>E21B 7/04 (2006.01)</i></p> <p>(21) Søknadsnr: 20200568</p> <p>(22) Inndag: 2020.05.12</p> <p>(41) Allm.tilgj: 2020.05.12</p> <p>(30) Prioritet: 2017.12.14, US, 62/598,946</p> <p>(86) Int.inndag: 2018.11.29</p> <p>(86) Int.søknadsnr: PCT/US2018/063078</p> <p>(24) Løpedag: 2018.11.29</p> <p>(71) Søker:
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)</p> <p>(74) Fullmektig:
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia</p> <p>(72) Oppfinner:
RASHOBH RAJAN SOBHANA, #12-03, 2 CANBERRA DRIVE, 768138 SINGAPORE, Singapore (SG)</p> <p>(54) Benevnelse:
ACCELEROMETER SYSTEMS AND METHODS FOR ROTATING DOWNHOLE TOOLS</p> | <p>(51) Klasse: <i>E21B 47/10 (2012.01)</i>
<i>E21B 21/08 (2006.01)</i></p> <p>(21) Søknadsnr: 20200579</p> <p>(22) Inndag: 2020.05.15</p> <p>(41) Allm.tilgj: 2020.05.15</p> <p>(86) Int.inndag: 2017.12.22</p> <p>(86) Int.søknadsnr: PCT/US2017/068299</p> <p>(24) Løpedag: 2017.12.22</p> <p>(71) Søker:
Landmark Graphics Corporation, 3000 N. Sam Houston Pkwy E., TX77032 HOUSTON, USA (US)</p> <p>(74) Fullmektig:
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge</p> <p>(72) Oppfinner:
Hewei Tang, 1903 Dartmouth Street, Apt. 912, TX78703 COLLEGE STATION, USA (US)
Shang Zhang, 8601 S Mingo Road, Apt. 5313, OK74133 TULSA, USA (US)
Feifei Zhang, 2422 Hendricks Lakes Drive, TX77388 SPRING, USA (US)
Suresh Venugopal, 31513 Embertrail Lane, TX77386 SPRING, USA (US)
Patrick McCormack, c/o Landmark Graphics Corporation, 3000 N. Sam Houston Pkwy E., TX77032 HOUSTON, USA (US)</p> <p>(54) Benevnelse:
Robust Early Kick Detection Using Real Time Drilling Data</p> <hr/> <p>(51) Klasse: <i>E21B 47/12 (2012.01)</i>
<i>E21B 17/00 (2006.01)</i></p> <p>(21) Søknadsnr: 20200582</p> <p>(22) Inndag: 2020.05.15</p> <p>(41) Allm.tilgj: 2020.05.15</p> <p>(86) Int.inndag: 2017.12.26</p> <p>(86) Int.søknadsnr: PCT/US2017/068420</p> <p>(24) Løpedag: 2017.12.26</p> <p>(71) Søker:
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)</p> <p>(74) Fullmektig:
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia</p> <p>(72) Oppfinner:
Trond Hagen, Veralia 21, 3219 SANDEFJORD
Christopher Milton, Tareveien 100, 3150 TOLVSRØD</p> <p>(54) Benevnelse:
ALTERNATING POLARITY OF CASING-SIDE ANTENNAS IN A WELLBORE</p> |
|--|--|

Meddelte patenter B1

Følgende patenter er meddelt i henhold til patentlovens § 21, og de er tilgjengelige på <http://www.patentstyret.no/> under publikasjoner.

Innsigelse må fremsettes skriftlig, være begrunnet og kommet inn til Patentstyret innen 9 måneder fra meddelelsesdato (jfr. Patentlovens § 24 og patentforskriften § 47).

- (51) **Klasse:** *E21B 23/08 (2006.01)*
E21B 17/02 (2006.01)
- (11) **Patentnr:** **344935**
- (21) **Søknadsnr:** 20120424
- (22) **Inng.dag:** 2012.04.11
- (30) **Prioritet:** 2009.10.07, US, 61/249,524
2010.10.04, US, 12/897,043
- (86) **Int.inng.dag:** 2010.10.05
- (86) **Int.Søknadsnr:** PCT/US2010/051391
- (24) **Løpedag:** 2010.10.05
- (41) **Allm.tilg.dag:** 2012.05.07
- (45) **Meddelt:** 2020.07.13
- (73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG
HAAG, Nederland (NL)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Dinesh R Patel, 1815 Trinity Station, TX77478 SUGAR
LAND, USA (US)
John Algeroy, 7614 Janak Drive, TX77055 HOUSTON,
USA (US)
- (54) **Benevnelse:**
Aktivt og integrert system og fremgangsmåte for
kompletteringsinstallasjon
-

- (51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 34/04 (2006.01)
E21B 41/04 (2006.01)
- (11) **Patentnr:** **344934**
- (21) **Søknadsnr:** 20111724
- (22) **Inng.dag:** 2011.12.16
- (30) **Prioritet:** 2010.12.29, US, 12/980,649
- (24) **Løpedag:** 2011.12.16
- (41) **Allm.tilg.dag:** 2012.07.02
- (45) **Meddelt:** 2020.07.13
- (73) **Innehaver:**
Vetco Gray Inc, 4424 West Sam Houston Parkway North,
Suite 100, TX77041 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Robert K Voss, 18914 Banyan Cove Lane, TX77433
CYPRESS, USA (US)
- (54) **Benevnelse:**
Undersjøisk brønnanordning og fremgangsmåte for drift av
en undersjøisk hydraulisk ventil i et undersjøisk ventiltre
under en overhalingsoperasjon
-

Europeiske patenter (b1) med virkning i Norge

Innsigelse mot europeiske patenter må fremmes over for Den Europeiske Patentmyndigheten innen 9 måneder fra bekjentsgjørelsen om patentets meddelelse.

- | | |
|---|---|
| <p>(51) Klasse : A01N 25/30 (2006.01)
A01N 35/02 (2006.01)
A01P 1/00 (2006.01)</p> <p>(87) EP Publ.nr: EP3410852
(86) EP søkn.nr: 16709209.7
(86) EP innl.dag: 2016.02.24
(87) EP publ.dag: 2018.12.12
(80) EP meddelt : 2020.02.19
(30) Prioritet: 2016.02.05, US, 201615016685
(86) Int.inndag : 2016.02.24
(86) Int.søknadsnr : PCT/US2016/019269
(73) Innehaver:
DOW GLOBAL TECHNOLOGIES LLC, 2040 Dow Center, Midland, MI 48674, US-USA</p> <p>(72) Oppfinner:
YIN, Bei, 400 Arcola Road RC2162 Collegeville, PA 19426, US-USA</p> <p>(74) Fullmektig:
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(54) Benevnelse:
MICROBICIDAL COMPOSITION</p> | <p>(51) Klasse : A23J 3/14 (2006.01)
A23J 3/00 (2006.01)
A23J 3/22 (2006.01)
A23L 5/00 (2016.01)
A23L 13/40 (2016.01)</p> <p>(87) EP Publ.nr: EP3030092
(86) EP søkn.nr: 14750946.7
(86) EP innl.dag: 2014.07.31
(87) EP publ.dag: 2016.06.15
(80) EP meddelt : 2020.02.26
(30) Prioritet: 2014.06.18, US, 201414308118
2013.08.08, WO, PCT/US13/054145
(86) Int.inndag : 2014.07.31
(86) Int.søknadsnr : PCT/US2014/049137
(73) Innehaver:
General Mills, Inc., PO Box 1113 Number One General Mills Boulevard Minneapolis, Minnesota 55440, US-USA</p> <p>(72) Oppfinner:
WALTHER, Goeran, 1650 Weston Lane North Plymouth, MN 55447, US-USA
VAN LENGERICH, Bernhard, H., 1855 Troy Lane North Plymouth, MN 55447, US-USA
ROBIE, Steven, C., 2725 Garland Lane Plymouth, MN 55447, US-USA
WEINSTEIN, James, N., 18553 85th Avenue North Maple Grove, MN 55311, US-USA</p> <p>(74) Fullmektig:
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(54) Benevnelse:
SYSTEM AND METHOD FOR PRODUCING AN EXTRUDED PROTEIN PRODUCT</p> |
| <p>(51) Klasse : A23C 9/142 (2006.01)
A23C 9/15 (2006.01)
A23C 9/152 (2006.01)
A23C 13/14 (2006.01)</p> <p>(87) EP Publ.nr: EP3427591
(86) EP søkn.nr: 18186377.0
(86) EP innl.dag: 2013.02.01
(87) EP publ.dag: 2019.01.16
(80) EP meddelt : 2020.04.22
(30) Prioritet: 2012.02.01, US, 201261593639 P
2012.08.09, US, 201213570860</p> <p>(73) Innehaver:
Koninklijke Douwe Egberts B.V., Vleutensevaart 353532 AD Utrecht, NL-Nederland</p> <p>(72) Oppfinner:
CRIEZIS, Anthony William, 5125 North Ashland Avenue Unit 2 Chicago, IL Illinois 60640, US-USA
CAMPBELL, Bruce Edward, 625 Fairway Drive Glenview, IL Illinois 60025, US-USA
DIERBACH, Lisa Ann, 2139 North Williamsburg Street Arlington Heights, IL Illinois 60004, US-USA
KIMMEL, Jennifer Louise, 746 Florence Avenue Evanston, IL Illinois 60202, US-USA
KNIGHT, Timothy David, 151 Clement Avenue Sun Prairie, WI Wisconsin 53590, US-USA
SCHUERMAN, Joseph Michael, 208 Brian Lane Prospect Heights, IL Illinois 60070, US-USA</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) Benevnelse:
DAIRY MINERAL-FORTIFIED LIQUID DAIRY PRODUCTS AND METHODS FOR MAKING THE DAIRY MINERAL-FORTIFIED LIQUID DAIRY PRODUCTS</p> | <p>(51) Klasse : A23K 50/80 (2016.01)
A23K 10/20 (2016.01)</p> <p>(87) EP Publ.nr: EP2790526
(86) EP søkn.nr: 12806643.8
(86) EP innl.dag: 2012.12.17
(87) EP publ.dag: 2014.10.22
(80) EP meddelt : 2020.05.06
(30) Prioritet: 2011.12.16, GB, 201121722
(86) Int.inndag : 2012.12.17
(86) Int.søknadsnr : PCT/GB2012/053162
(73) Innehaver:
Vestlandets Innovasjonsselskap AS, Thormøhlensgate 515006 Bergen Norge</p> <p>(72) Oppfinner:
TROEDSSON, Christofer, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge
THOMPSON, Eric, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge
BOUQUET, Jean-Marie, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge
MAGNESEN, Thorolf, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge
SCHANDER, Christoffer, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge
LI, Jiebing, c/o Vestlandets Innovasjonsselskap ASThormøhlensgate 51N-5006 Bergen Norge</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) Benevnelse:
TUNICATE EXTRACT FOR USE IN ANIMAL FEEDS</p> |

(51) **Klasse :** **A23L 2/00 (2006.01)**
A23L 2/52 (2006.01)
A61K 33/26 (2006.01)

(87) **EP Publ.nr:** EP3443848
(86) **EP søkn.nr:** 18168272.5
(86) **EP innl.dag:** 2014.12.11
(87) **EP publ.dag:** 2019.02.20
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2013.12.11, GB, 201321923

(73) **Innehaver:**
Snowdonia Research Sarl, 11b boulevard Joseph II1840
Luxembourg, LU-Luxembourg

(72) **Oppfinner:**
OLDKNOW, Chris, c/o Nelsons House83
ParksideWimbledonLondon, SW19 5LP, GB-Storbritannia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
MINERAL WATER COMPOSITION CONTAINING
BIOAVAILABLE IRON

(51) **Klasse :** **A23L 33/00 (2016.01)**
A23C 9/142 (2006.01)
A23C 9/144 (2006.01)
A23C 9/146 (2006.01)
A23C 9/15 (2006.01)
A23C 9/16 (2006.01)
A23C 9/18 (2006.01)
A23L 33/19 (2016.01)

(87) **EP Publ.nr:** EP3471561
(86) **EP søkn.nr:** 17730823.6
(86) **EP innl.dag:** 2017.06.21
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2016.06.21, EP, 16175594
(86) **Int.inndag :** 2017.06.21
(86) **Int.søknadsnr :** PCT/EP2017/065315

(73) **Innehaver:**
Arla Foods Amba, Sønderhøj 148260 Viby J, DK-Danmark

(72) **Oppfinner:**
HOLST, Hans Henrik, Rosenallé 866920 Videbæk, DK-Danmark
ALBERTSEN, Kristian, Bøgelyvej 16Skovby6920 Videbæk, DK-Danmark

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
PROCESS FOR PRODUCTION OF IMPROVED
NUTRITIONAL PRODUCTS CONTAINING MILK PROTEIN
AND MILK SACCHARIDES

(51) **Klasse :** **A23N 15/00 (2006.01)**
A01D 46/04 (2006.01)
A01G 3/08 (2006.01)

(87) **EP Publ.nr:** EP3426063
(86) **EP søkn.nr:** 17716072.8
(86) **EP innl.dag:** 2017.03.13
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2016.03.11, NL, 2016425
(86) **Int.inndag :** 2017.03.13
(86) **Int.søknadsnr :** PCT/NL2017/050158

(73) **Innehaver:**
Albertz, Jeannette Wilhelmina, Raadhuisstraat 346441 CP
Brunssum, NL-Nederland

(72) **Oppfinner:**
Albertz, Jeannette Wilhelmina, Raadhuisstraat 346441 CP
Brunssum, NL-Nederland

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge

(54) **Benevnelse:**
DEVICE AND METHOD FOR REMOVING LEAVES FROM
A PLANT

(51) **Klasse :** **A23P 30/20 (2016.01)**
A23L 7/109 (2016.01)

(87) **EP Publ.nr:** EP3243392
(86) **EP søkn.nr:** 17169029.0
(86) **EP innl.dag:** 2017.05.02
(87) **EP publ.dag:** 2017.11.15
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2016.05.10, IT, UA20163318

(73) **Innehaver:**
BARILLA G. e R. Fratelli S.p.A., Via Mantova, 16643100
Parma, IT-Italia

(72) **Oppfinner:**
ROSSI, Stefano, Via Maestà, 443022 Montechiarugolo
(Parma), IT-Italia
MARIANI, Manuel, Via Calindri, 1640068 San Lazzaro di
Savena (Bologna), IT-Italia
BARDIANI, Italo, Via Rossi, 2543123 Parma, IT-Italia

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(54) **Benevnelse:**
PASTA WITH A NOVEL FORM

(51) **Klasse :** **A24F 23/00 (2006.01)**
B65D 50/06 (2006.01)
B65D 83/06 (2006.01)

(87) **EP Publ.nr:** EP3405050
(86) **EP søkn.nr:** 17700675.6
(86) **EP innl.dag:** 2017.01.18
(87) **EP publ.dag:** 2018.11.28
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2016.01.18, SE, 1650051
(86) **Int.inndag :** 2017.01.18
(86) **Int.søknadsnr :** PCT/EP2017/050931

(73) **Innehaver:**
Swedish Match North Europe AB, 118 85 Stockholm, SE-Sverige

(72) **Oppfinner:**
STRAUGHAN, Simon, c/o Nolato Jaycare Ltd.New York
WayNew York Ind. ParkNewcastleNorthumberland NE27
0QF, GB-Storbritannia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
CHILD RESISTANT SNUFF CONTAINER

(51) **Klasse :** **A47J 31/44 (2006.01)**
 (87) **EP Publ.nr:** EP3410905
 (86) **EP søkn.nr:** 17710389.2
 (86) **EP innl.dag:** 2017.01.26
 (87) **EP publ.dag:** 2018.12.12
 (80) **EP meddelt :** 2020.03.11
 (30) **Prioritet:** 2016.02.02, IT, UB20160477
 (86) **Int.inndag :** 2017.01.26
 (86) **Int.søknadsnr :** PCT/IB2017/050411
 (73) **Innehaver:**
 Caffitaly System S.P.A., Via Panigali 3840041 Gaggio
 Montano (BO), IT-Italia
 (72) **Oppfinner:**
 ACCURSI, Giovanni, Via Zagnoli 4640046 Porretta Terme
 (Bologna), IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 APPARATUS FOR MAKING BEVERAGES USING
 CAPSULES CONTAINING A FOOD SUBSTANCE

(51) **Klasse :** **A47J 31/44 (2006.01)**
 (87) **EP Publ.nr:** EP3426110
 (86) **EP søkn.nr:** 17715818.5
 (86) **EP innl.dag:** 2017.03.09
 (87) **EP publ.dag:** 2019.01.16
 (80) **EP meddelt :** 2020.05.06
 (30) **Prioritet:** 2016.03.09, NL, 2016402
 (86) **Int.inndag :** 2017.03.09
 (86) **Int.søknadsnr :** PCT/NL2017/050147
 (73) **Innehaver:**
 Koninklijke Douwe Egberts B.V., Vleutensevaart 353532
 AD Utrecht, NL-Nederland
 (72) **Oppfinner:**
 DEES, Hendrik Johan, c/o Vleutensevaart 353532 AD
 Utrecht, NL-Nederland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ASSEMBLY AND METHOD FOR FROTHING FLUID

(51) **Klasse :** **A61B 6/00 (2006.01)**
A61M 5/00 (2006.01)
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/168 (2006.01)
G16H 20/17 (2018.01)
G16H 40/63 (2018.01)
 (87) **EP Publ.nr:** EP3426154
 (86) **EP søkn.nr:** 17714924.2
 (86) **EP innl.dag:** 2017.01.10
 (87) **EP publ.dag:** 2019.01.16
 (80) **EP meddelt :** 2020.03.11
 (30) **Prioritet:** 2016.03.10, US, 201615066130
 (86) **Int.inndag :** 2017.01.10
 (86) **Int.søknadsnr :** PCT/US2017/012801
 (73) **Innehaver:**
 Bayer Healthcare LLC, 100 Bayer Boulevard Whippany, NJ
 07981, US-USA
 (72) **Oppfinner:**
 KEMPER, Corey, 5850 Centre Avenue 509 Pittsburgh, PA
 15206, US-USA
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND METHODS FOR PRE-INJECTION
 PRESSURE PREDICTION IN INJECTION PROCEDURES

(51) **Klasse :** **A61B 17/29 (2006.01)**
A61B 1/00 (2006.01)
B25J 3/00 (2006.01)
F16C 1/10 (2006.01)
G02B 23/24 (2006.01)
 (87) **EP Publ.nr:** EP3457959
 (86) **EP søkn.nr:** 17724016.5
 (86) **EP innl.dag:** 2017.05.16
 (87) **EP publ.dag:** 2019.03.27
 (80) **EP meddelt :** 2020.02.26
 (30) **Prioritet:** 2016.05.17, GB, 201608634
 (86) **Int.inndag :** 2017.05.16
 (86) **Int.søknadsnr :** PCT/EP2017/061742
 (73) **Innehaver:**
 Creo Medical Limited, Creo House Unit 2 Beaufort Park
 Beaufort Park Way Chepstow, Wales NP16 5UH, GB-
 Storbritannia
 (72) **Oppfinner:**
 HANCOCK, Christopher Paul, 37 Napier Road Bath Bath
 and North East Somerset BA1 4LN, GB-Storbritannia
 ULLRICH, George, c/o UW Designs Ltd. 2 Pen Y
 BoncCaernarfon Road Bangor Gwynedd LL57 4DB, GB-
 Storbritannia
 WEBB, David, c/o UW Designs Ltd. 2 Pen Y
 BoncCaernarfon Road Bangor Gwynedd LL57 4DB, GB-
 Storbritannia
 TURNER, Louis, c/o Creo Medical Limited Riverside
 Court Beaufort Park Chepstow Monmouthshire NP16 5UH,
 GB-Storbritannia
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 CONTROL DEVICE FOR A SURGICAL INSTRUMENT

(51) **Klasse :** **A61B 46/00 (2016.01)**
A61B 46/10 (2016.01)
 (87) **EP Publ.nr:** EP3178437
 (86) **EP søkn.nr:** 17150799.9
 (86) **EP innl.dag:** 2009.04.08
 (87) **EP publ.dag:** 2017.06.14
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2008.04.09, US, 4364408 P
 2008.10.09, US, 248291
 (73) **Innehaver:**
 Tidi Products, LLC, 570 Enterprise Drive Neenah, WI
 54956, US-USA
 (72) **Oppfinner:**
 KASKA, Serge, 1660 Neptune Avenue Encinitas, CA 92024,
 US-USA
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 STERILE RADIOLOGICAL DRAPE

- (51) **Klasse :** **A61F 7/00 (2006.01)**
 (87) **EP Publ.nr:** EP3308752
 (86) **EP søkn.nr:** 16193220.7
 (86) **EP innl.dag:** 2016.10.11
 (87) **EP publ.dag:** 2018.04.18
 (80) **EP meddelt :** 2020.04.08
 (73) **Innehaver:**
 Dermapharm AG, Lil-Dagover-Ring 782031 Grünwald, DE-Tyskland
 (72) **Oppfinner:**
 BÜNGER, Daniel, c/o Polymerschmide GmbH Hans-Martin-Schleyer-Str. 37a41199 Mönchengladbach, DE-Tyskland
 (74) **Fullmektig:**
 Cosmovici Intellectual Property, 14 Rue du Rhône, 1204 GENÈVE, Sveits
 (54) **Benevnelse:**
 DEVICE FOR HYPERTHERMAL TREATMENT OF ITCHING

- (51) **Klasse :** **A61K 31/155 (2006.01)**
A61K 31/341 (2006.01)
A61K 31/522 (2006.01)
A61K 31/7048 (2006.01)
A61P 3/10 (2006.01)
 (87) **EP Publ.nr:** EP2395983
 (86) **EP søkn.nr:** 10703288.0
 (86) **EP innl.dag:** 2010.02.11
 (87) **EP publ.dag:** 2011.12.21
 (80) **EP meddelt :** 2020.04.08
 (30) **Prioritet:** 2009.02.13, US, 152302 P
 (86) **Int.inndag :** 2010.02.11
 (86) **Int.søknadsnr :** PCT/EP2010/051736
 (73) **Innehaver:**
 Boehringer Ingelheim International GmbH, Binger Strasse 17355216 Ingelheim am Rhein, DE-Tyskland
 (72) **Oppfinner:**
 EICKELMANN, Peter, Boehringer Ingelheim GmbH CD Patents Binger Strasse 17355216 Ingelheim Am Rhein, DE-Tyskland
 MARK, Michael, Boehringer Ingelheim GmbH CD Patents Binger Strasse 17355216 Ingelheim Am Rhein, DE-Tyskland
 SEMAN, Leo John, Boehringer Ingelheim Pharmaceuticals Inc. 900 Ridgebury Road Ridgefield, CT 06877, US-USA
 THOMAS, Leo, Boehringer Ingelheim GmbH CD Patents Binger Strasse 17355216 Ingelheim Am Rhein, DE-Tyskland
 BROEDL, Uli, Boehringer Ingelheim GmbH CD Patents Binger Strasse 17355216 Ingelheim Am Rhein, DE-Tyskland
 GREMLER, Rolf, Boehringer Ingelheim GmbH CD Patents Binger Strasse 17355216 Ingelheim Am Rhein, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PHARMACEUTICAL COMPOSITION COMPRISING A SGLT2 INHIBITOR, A DPP-IV INHIBITOR AND OPTIONALLY A FURTHER ANTIDIABETIC AGENT AND USES THEREOF

- (51) **Klasse :** **A61K 31/397 (2006.01)**
A61P 25/28 (2006.01)
 (87) **EP Publ.nr:** EP3100725
 (86) **EP søkn.nr:** 15743367.3
 (86) **EP innl.dag:** 2015.01.30
 (87) **EP publ.dag:** 2016.12.07
 (80) **EP meddelt :** 2020.05.06
 (30) **Prioritet:** 2014.01.31, JP, 2014017587
 (86) **Int.inndag :** 2015.01.30
 (86) **Int.søknadsnr :** PCT/JP2015/052617
 (73) **Innehaver:**
 FUJIFILM Toyama Chemical Co., Ltd., 14-1, Kyobashi 2-chome, Chuo-Ku, Tokyo 104-0031, JP-Japan
 (72) **Oppfinner:**
 TAKAHASHI, Takuya, YOKOHAMA CITY UNIVERSITY 9-1 Fukuura 3-chome Kanazawa-ku Yokohama-shi Kanagawa 236-0004, JP-Japan
 OKUDA, Tomohiro, c/o Toyama Works TOYAMA CHEMICAL CO., LTD. 4-1 Shimo-Okui 2-chome Toyama-shi Toyama 930-8508, JP-Japan
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 POST NERVE INJURY REHABILITATION EFFECT-ENHANCING AGENT COMPRISING AN ALKYL ETHER DERIVATIVE OR A SALT THEREOF

- (51) **Klasse :** **A61K 31/4725 (2006.01)**
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 31/4709 (2006.01)
A61K 45/06 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)
C07C 57/15 (2006.01)
C07D 275/06 (2006.01)
C07D 409/14 (2006.01)
C07D 417/14 (2006.01)
 (87) **EP Publ.nr:** EP3024489
 (86) **EP søkn.nr:** 14747554.5
 (86) **EP innl.dag:** 2014.07.24
 (87) **EP publ.dag:** 2016.06.01
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2013.07.25, EP, 13382304
 (86) **Int.inndag :** 2014.07.24
 (86) **Int.søknadsnr :** PCT/EP2014/065965
 (73) **Innehaver:**
 Almirall S.A., Ronda del General Mitre, 15108022 Barcelona, ES-Spania
 (72) **Oppfinner:**
 JULIA JANE, Montserrat, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 CARRERA CARRERA, Francesc, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 PRAT QUIÑONES, Maria, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 PUIG DURAN, Carlos, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 PAJUELO LORENZO, Francesca, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 PEREZ ANDRES, Juan Antonio, C/ Laureà Miró 408-410 Sant Feliu de Llobregat 08980 Barcelona, ES-Spania
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 SALTS OF 2-AMINO-1-HYDROXYETHYL-8-HYDROXYQUINOLIN-2(1H)-ONE DERIVATIVES HAVING BOTH MUSCARINIC RECEPTOR ANTAGONIST AND BETA-2 ADRENERGIC RECEPTOR AGONIST ACTIVITIES

- (51) **Klasse :** **A61K 31/4995 (2006.01)**
A61K 31/4745 (2006.01)
A61K 31/513 (2006.01)
A61K 31/519 (2006.01)
A61K 31/69 (2006.01)
A61K 31/7048 (2006.01)
A61K 31/7068 (2006.01)
A61K 38/15 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP2786756
(86) **EP søkn.nr:** 14175282.4
(86) **EP innl.dag:** 2011.11.11
(87) **EP publ.dag:** 2014.10.08
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2010.11.12, EP, 10382300
(73) **Innehaver:**
Pharma Mar, S.A., Avda. de los Reyes, 1 Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
- (72) **Oppfinner:**
Moneo Ocaña, Victoria, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
García Fernández, Luis Francisco, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
Galmarini, Carlos María, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
Guillén Navarro, María José, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
Avilés Marín, Pablo Manuel, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
Santamaría Nuñez, Gema, Pharma Mar, S.A.Avda. de los Reyes 1Polígono Industrial La Mina-Norte28770 Colmenar Viejo, Madrid, ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
Combination therapy with a topoisomerase inhibitor

- (51) **Klasse :** **A61K 31/53 (2006.01)**
A61K 33/26 (2006.01)
A61K 45/06 (2006.01)
A61P 3/02 (2006.01)
A61P 33/02 (2006.01)
- (87) **EP Publ.nr:** EP3210610
(86) **EP søkn.nr:** 17160876.3
(86) **EP innl.dag:** 2008.05.21
(87) **EP publ.dag:** 2017.08.30
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2007.06.01, DE, 102007025908
(73) **Innehaver:**
Bayer Animal Health GmbH, Kaiser-Wilhelm-Allee 1051373 Leverkusen, DE-Tyskland
- (72) **Oppfinner:**
HOFMANN, Stefan, Seidenweberstrasse 740764 Langenfeld, DE-Tyskland
HEEP, Iris, Grüner Weg 7a50859 Köln, DE-Tyskland
MUNDT, Hans-Christian, Lessingstr. 3040699 Erkrath, DE-Tyskland
TORRES ISLAS, Juan Agustin, Fraccionamiento Valle Parque del Sol 18 N Pozos deSanta AnaSan José, CR-Costa Rica
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
FORMULATIONS CONTAINING TRIAZINONES AND IRON

- (51) **Klasse :** **A61K 31/5355 (2006.01)**
A61K 31/5377 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
- (87) **EP Publ.nr:** EP2882441
(86) **EP søkn.nr:** 13752753.7
(86) **EP innl.dag:** 2013.08.08
(87) **EP publ.dag:** 2015.06.17
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2012.08.09, US, 201261681491 P
2012.11.05, US, 201261722718 P
- (86) **Int.inndag :** 2013.08.08
(86) **Int.søknadsnr :** PCT/US2013/054051
(73) **Innehaver:**
Celgene Corporation, 86 Morris AvenueSummit, NJ 07901, US-USA
- (72) **Oppfinner:**
SCHAFER, Peter, H., 126 John E. Busch AvenueSomerset, NJ 08873, US-USA
CHOPRA, Rajesh, Flat 5, Ruvigny MansionsPutney EmbankmentLondon SW15 1LE, GB-Storbritannia
GANDHI, Anita, 37 Stirling RoadBernardsville, NJ 07924, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TREATMENT OF IMMUNE-RELATED AND INFLAMMATORY DISEASES

- (51) **Klasse :** **A61K 31/568 (2006.01)**
A61K 9/08 (2006.01)
A61K 47/02 (2006.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/24 (2006.01)
A61P 21/02 (2006.01)
A61P 23/00 (2006.01)
- (87) **EP Publ.nr:** EP3017817
(86) **EP søkn.nr:** 14820424.1
(86) **EP innl.dag:** 2014.06.23
(87) **EP publ.dag:** 2016.05.11
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.07.01, JP, 2013138218
(86) **Int.inndag :** 2014.06.23
(86) **Int.søknadsnr :** PCT/JP2014/066504
(73) **Innehaver:**
Maruishi Pharmaceutical Co., Ltd., 4-2, Imazu-Naka 2-chome, Tsurumi-ku, Osaka-shi, Osaka 538-0042, JP-Japan
- (72) **Oppfinner:**
JINBO, Keisuke, c/o Central Laboratory of MARUISHI PHARMACEUTICALCO. LTD.2-2-18 Imazu-NakaTsurumi-kuOsaka-shiOsaka 538-0042, JP-Japan
ITSUJI, Yutaka, c/o Central Laboratory of MARUISHI PHARMACEUTICALCO. LTD.2-2-18 Imazu-NakaTsurumi-kuOsaka-shiOsaka 538-0042, JP-Japan
- (74) **Fullmektig:**
Gotapatent AB, Box 3127, 55003 JÖNKÖPING, Sverige
- (54) **Benevnelse:**
ROCURONIUM PREPARATION WITH IMPROVED VASCULAR PAIN, METHOD FOR PRODUCING SAME, AND METHOD FOR SUPPRESSING AND RELIEVING VASCULAR PAIN USING SAME

- (51) **Klasse :** **A61K 31/70 (2006.01)**
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61P 3/10 (2006.01)
- (87) **EP Publ.nr:** EP2139494
(86) **EP søkn.nr:** 08732695.5
(86) **EP innl.dag:** 2008.03.21
(87) **EP publ.dag:** 2010.01.06
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2007.03.22, US, 896286 P
(86) **Int.inndag :** 2008.03.21
(86) **Int.søknadsnr :** PCT/US2008/057888
(73) **Innehaver:**
AstraZeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**
BINDRA, Dilbir, S., 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
DALI, Mandar, V., 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
PARAB, Prakash, V., 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
PATEL, Jatin, M., 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
TAO, Li, 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
TEJWANI, Ravindra, W., 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
VATSARAJ, Nipa, 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
WU, Yongmei, 1 Squibb DriveNew Brunswick, NJ 08903, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL FORMULATIONS CONTAINING DAPAGLIFLOZIN PROPYLENE GLYCOL HYDRATE

- (51) **Klasse :** **A61K 35/64 (2015.01)**
A23L 21/25 (2016.01)
A61K 133/00 (2006.01)
A61P 17/02 (2006.01)
A61P 17/10 (2006.01)
A61P 31/04 (2006.01)
A61P 31/22 (2006.01)
- (87) **EP Publ.nr:** EP3041488
(86) **EP søkn.nr:** 14839302.8
(86) **EP innl.dag:** 2014.08.26
(87) **EP publ.dag:** 2016.07.13
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2013.09.02, US, 201361872799 P
(86) **Int.inndag :** 2014.08.26
(86) **Int.søknadsnr :** PCT/NZ2014/000175
(73) **Innehaver:**
Honeylab Limited, 305 Karaka Bay Road Karaka BaysWellington 6022, NZ-New Zealand
- (72) **Oppfinner:**
HOLT, Shaun Lister, 191 Crawford RoadRD 1Tauranga 3171, NZ-New Zealand
GREIG, Laurence, 305 Karaka Bay RoadKaraka BaysWellington 6022, NZ-New Zealand
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
HONEY COMPOSITIONS

- (51) **Klasse :** **A61K 38/00 (2006.01)**
A61K 39/00 (2006.01)
C07K 14/245 (2006.01)
C07K 14/25 (2006.01)
C07K 16/08 (2006.01)
C07K 16/20 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/32 (2006.01)
C07K 16/40 (2006.01)
- (87) **EP Publ.nr:** EP2970487
(86) **EP søkn.nr:** 14726015.2
(86) **EP innl.dag:** 2014.03.11
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2013.03.12, US, 201361777130 P
(86) **Int.inndag :** 2014.03.11
(86) **Int.søknadsnr :** PCT/US2014/023231
(73) **Innehaver:**
Molecular Templates, Inc., 9301 Amberglen Boulevard Suite 100Austin, TX 78729, US-USA
- (72) **Oppfinner:**
POMA, Eric, 165 Christopher StreetNew YorkNew York 10014, US-USA
WILLERT, Erin, 2230 Mockingbird DriveRound RockTexas 78681, US-USA
KIM, Jason, 7908 Yaupon DriveAustinTexas 78759, US-USA
HIGGINS, Jack, 2501 Mesquite LaneGeorgetownTexas 78628, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
CYTOTOXIC PROTEINS COMPRISING CELL-TARGETING BINDING REGIONS AND SHIGA TOXIN A SUBUNIT REGIONS FOR SELECTIVE KILLING OF SPECIFIC CELL TYPES

- (51) **Klasse :** **A61K 38/12 (2006.01)**
A61P 15/00 (2006.01)
A61P 15/14 (2006.01)
A61P 31/04 (2006.01)
C07K 7/54 (2006.01)
C07K 7/56 (2006.01)
- (87) **EP Publ.nr:** EP3337494
(86) **EP søkn.nr:** 16757590.1
(86) **EP innl.dag:** 2016.08.16
(87) **EP publ.dag:** 2018.06.27
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2015.08.17, EP, 15181209
(86) **Int.inndag :** 2016.08.16
(86) **Int.søknadsnr :** PCT/EP2016/069380
(73) **Innehaver:**
Bayer Animal Health GmbH, Kaiser-Wilhelm-Allee 1051373 Leverkusen, DE-Tyskland
- (72) **Oppfinner:**
SCHIFFER, Guido, Neuer Triebel 9142111 Wuppertal, DE-Tyskland
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DAUBE, Gert, Eschenweg 1251766 Engelskirchen, DE-Tyskland
FRAATZ, Kristine, Hammerweg 6151399 Burscheid, DE-Tyskland
WIEHL, Wolfgang, Rembrandtstrasse 1150999 Köln, DE-Tyskland
KÖBBERLING, Johannes, Azalienstrasse 3041466 Neuss, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
LYSOBACTIN FOR USE IN THE TREATMENT OF BOVINE MASTITIS

- (51) **Klasse :** **A61K 38/17 (2006.01)**
A61K 9/16 (2006.01)
A61K 35/747 (2015.01)
A61P 17/02 (2006.01)
- (87) **EP Publ.nr:** EP3253402
(86) **EP søkn.nr:** 15821025.2
(86) **EP innl.dag:** 2015.11.02
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2015.02.04, WO, PCT/EP15/052345
(86) **Int.inndag :** 2015.11.02
(86) **Int.søknadsnr :** PCT/EP2015/075484
(73) **Innehaver:**
Aurealis OY, Mikrokatu 170210 Kuopio, FI-Finland
- (72) **Oppfinner:**
WIRTH, Thomas, Järvihelmenkatu 9 A 45FI-70840 Kuopio, FI-Finland
YRJÄNHEIKKI, Juha, Pakkaskatu 10FI-70840 Kuopio, FI-Finland
SAMARANAYAKE, Haritha, Metsurintie 11 B 34FI-70150 Kuopio, FI-Finland
WEBER, Dirk, Schuhausstrasse 48916 Jonen, CH-Sveits
MIERAU, Igor, Kanaaldijk 75b8191 Wapenveld, NL-Nederland
BRON, Peter Allard, Jan Slauerhoffstraat 116708RJ Wageningen, NL-Nederland
BACHMANN, Herwig, Stuurmankade 2901019WD Amsterdam, NL-Nederland
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
RECOMBINANT PROBIOTIC BACTERIA

- (51) **Klasse :** **A61K 39/02 (2006.01)**
- (87) **EP Publ.nr:** EP3068426
(86) **EP søkn.nr:** 14835493.9
(86) **EP innl.dag:** 2014.11.13
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2013.11.13, US, 201361903684 P
(86) **Int.inndag :** 2014.11.13
(86) **Int.søknadsnr :** PCT/IB2014/003033
(73) **Innehaver:**
University of Oslo, P.O. Box 1071 Blindern0316 OsloNorge
NMBU Veterinærhøgskolen, Postboks 50031432 ÅsNorge
Veterinærinstituttet, Ullevålsveien 68 Post Box 750 750 Sentrum0106 OsloNorge
- (72) **Oppfinner:**
WINTHER-LARSEN, Hanne, Langviksveien 11b0286 OsloNorge
BRUDAL, Espen, Kurveien 500495 OsloNorge
COLQUHOUN, Duncan, Orreveien 51488 HakadalNorge
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
OUTER MEMBRANE VESICLES AND USES THEREOF

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 21/00 (2006.01)
C07K 16/18 (2006.01)
- (87) **EP Publ.nr:** EP2880053
(86) **EP søkn.nr:** 13835243.0
(86) **EP innl.dag:** 2013.08.01
(87) **EP publ.dag:** 2015.06.10
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2012.08.01, US, 201261678564 P
(86) **Int.inndag :** 2013.08.01
(86) **Int.søknadsnr :** PCT/US2013/053255
(73) **Innehaver:**
Ikaika Therapeutics, LLC, 611 Fair Oaks Avenue, Oak Park IL 60302, US-USA
- (72) **Oppfinner:**
MCNALLY, Elisabeth M., 611 Fair Oaks Avenue, Oak Park, Illinois 60302, US-USA
HEYDEMANN, Ahlke, 1031 S. Humphrey Avenue, Oak Park, Illinois 60304, US-USA
CECO, Ermelinda, 1739 N. Cleveland Avenue, Chicago, Illinois 60614, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
MITIGATING TISSUE DAMAGE AND FIBROSIS VIA ANTI-LTBP4 ANTIBODY

- (51) **Klasse :** **A61K 47/64 (2017.01)**
A61K 31/00 (2006.01)
A61K 38/00 (2006.01)
A61P 43/00 (2006.01)
C07K 1/00 (2006.01)
C07K 14/00 (2006.01)
C07K 17/00 (2006.01)
- (87) **EP Publ.nr:** EP3043811
(86) **EP søkn.nr:** 14843936.7
(86) **EP innl.dag:** 2014.09.10
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2013.09.10, US, 201361876006 P
(86) **Int.inndag :** 2014.09.10
(86) **Int.søknadsnr :** PCT/US2014/055021
(73) **Innehaver:**
The Texas A&M University System, 3369 TAMUCollege Station, TX 77843-3369, US-USA
- (72) **Oppfinner:**
PELLOIS, Jean-Philippe, 815 Pine Valley DriveCollege Station, TX 77845, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR THE DELIVERY OF MOLECULES INTO LIVE CELLS

- (51) **Klasse :** **A61K 47/68 (2017.01)**
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP3192529
(86) **EP søkn.nr:** 17158119.2
(86) **EP innl.dag:** 2010.04.08
(87) **EP publ.dag:** 2017.07.19
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2009.04.08, US, 167690 P
2009.07.01, US, 222227 P
- (73) **Innehaver:**
Faulstich, Heinz, Dr., Greifstrasse 2169123 Heidelberg,
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Deutsches Krebsforschungszentrum, Im Neuenheimer Feld
28069120 Heidelberg, DE-Tyskland
- (72) **Oppfinner:**
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WERNER, Simon, In der Liehwiese 2955595 Hüffelsheim,
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MÜLLER, Christoph, Mombacher Strasse 3869488
Birkenau, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AMATOXIN-ARMED THERAPEUTIC CELL SURFACE
BINDING COMPONENTS DESIGNED FOR TUMOUR
THERAPY

- (51) **Klasse :** **A61K 47/68 (2017.01)**
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3292874
(86) **EP søkn.nr:** 17189537.8
(86) **EP innl.dag:** 2010.04.16
(87) **EP publ.dag:** 2018.03.14
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2009.04.29, EP, 09005909
- (73) **Innehaver:**
Bayer Intellectual Property GmbH, Alfred-Nobel-Str.
1040789 Monheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**
KAHNERT, Antje, Paul-Ehrlich-Str. 1042113 Wuppertal,
DE-Tyskland
UNTERSCHHEMMANN, Kerstin, Huffmannstr. 10745239
Essen, DE-Tyskland
HEISLER, Iring, Franz Hitze Str. 540593 Düsseldorf, DE-
Tyskland
KOPITZ, Charlotte Christine, Ringstrasse 3314612
Falkensee, DE-Tyskland
SCHUHMACHER, Joachim, Lipkenskothen 3142113
Wuppertal, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
ANTI-MESOTHELIN IMMUNOCONJUGATES AND USES
THEREFOR

- (51) **Klasse :** **A61K 48/00 (2006.01)**
A61K 9/00 (2006.01)
A61K 38/17 (2006.01)
C07K 14/005 (2006.01)
C12N 7/00 (2006.01)
C12N 15/113 (2010.01)
C12N 15/115 (2010.01)
C12N 15/63 (2006.01)
C12N 15/86 (2006.01)
C12Q 1/70 (2006.01)
G01N 33/50 (2006.01)
- (87) **EP Publ.nr:** EP3254703
(86) **EP søkn.nr:** 17168534.0
(86) **EP innl.dag:** 2012.04.20
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2011.04.22, US, 201161478355 P
- (73) **Innehaver:**
The Regents of the University of California, 1111 Franklin
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- (72) **Oppfinner:**
SCHAFFER, David V., 19 Rima CourtDanville, CA 94526,
US-USA
KLIMCZAK, Ryan R., 53 Clarendon AvenueSan Francisco,
CA 94114, US-USA
KOERBER, James T., 325 Lenox Avenue 402Oakland, CA
94610, US-USA
FLANNERY, John G., 1054 Cragmont AvenueBerkeley, CA
94708-1434, US-USA
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VISEL, Meike, 6532 Knott AvenueEl Cerrito, CA 94530,
US-USA
BYRNE, Leah C.T., 112 Barker HallUniversity of
CaliforniaBerkeley, CA 94720, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
ADENO-ASSOCIATED VIRUS VIRIONS WITH VARIANT
CAPSID AND METHODS OF USE THEREOF

- (51) **Klasse :** **A61K 49/00 (2006.01)**
A61K 49/10 (2006.01)
A61K 49/18 (2006.01)
A61K 51/12 (2006.01)
- (87) **EP Publ.nr:** EP2836237
(86) **EP søkn.nr:** 13718146.7
(86) **EP innl.dag:** 2013.04.12
(87) **EP publ.dag:** 2015.02.18
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2012.04.13, FR, 1253438
(86) **Int.inndag :** 2013.04.12
(86) **Int.søknadsnr :** PCT/EP2013/057677
(73) **Innehaver:**
Université Claude Bernard Lyon I, 43 boulevard du 11
Novembre 191869622 Villeurbanne Cedex, FR-Frankrike
NANO-H, 2 Place de l'Europe Bâtiment A Parc d'activités
GVIO38070 Saint-Quentin-Fallavier, FR-Frankrike
Centre National de la Recherche Scientifique (C.N.R.S.),
Campus Gérard-Mégie 3, rue Michel-Ange75794 Paris
Cedex 16, FR-Frankrike
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Université de Bordeaux, 35 Place Pey Berland33000
Bordeaux, FR-Frankrike
- (72) **Oppfinner:**
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Riss, DE-Tyskland
DUFORT, Sandrine, 23 rue LorenzaccioF-38100 Grenoble,
FR-Frankrike
COLL, Jean-Luc, 18 Chemin Saint JeanF-38700 La
Tronche, FR-Frankrike
LUX, François, 272 Cours LafayetteF-69003 Lyon, FR-
Frankrike
TILLEMENT, Olivier, 305 rue des FoursF-69270 Fontaines
Saint Martin, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ULTRAFINE NANOPARTICLES AS MULTIMODAL
CONTRAST AGENT

- (51) **Klasse :** **A61N 1/04 (2006.01)**
A61N 1/36 (2006.01)
B60F 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3503960
(86) **EP søkn.nr:** 16794208.5
(86) **EP innl.dag:** 2016.10.05
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2020.03.04
(86) **Int.inndag :** 2016.10.05
(86) **Int.søknadsnr :** PCT/CZ2016/000113
(73) **Innehaver:**
Tesla Medical, s.r.o., Sokola Tummy 1099/170900 Ostrava,
CZ-Den tsjekkiske republikk
- (72) **Oppfinner:**
DOSKOCIL, Lukas, Nerudova 478565 01 Chocen, CZ-Den
tsjekkiske republikk
KRCIL, Zdenek, Safarikova 300533 51 Pardubice, CZ-Den
tsjekkiske republikk
DRAHOS, Michal, Rubesova 1513539 01 Hlinsko v
Cechach, CZ-Den tsjekkiske republikk
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A DEVICE FOR NEUROMODULATION TREATMENT

- (51) **Klasse :** **A63B 21/06 (2006.01)**
- (87) **EP Publ.nr:** EP3242727
(86) **EP søkn.nr:** 15877335.8
(86) **EP innl.dag:** 2015.12.18
(87) **EP publ.dag:** 2017.11.15
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.01.09, US, 201562101702 P
2015.12.17, US, 201514972312
(86) **Int.inndag :** 2015.12.18
(86) **Int.søknadsnr :** PCT/US2015/066556
(73) **Innehaver:**
Orfield, Nolan, 1509 Granger AvenueAnn Arbor, MI 48104,
US-USA
- (72) **Oppfinner:**
Orfield, Nolan, 1509 Granger AvenueAnn Arbor, MI 48104,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EXERCISE TRACKER

- (51) **Klasse :** **B01D 17/06 (2006.01)**
B01D 17/02 (2006.01)
C10G 32/02 (2006.01)
C10G 33/02 (2006.01)
- (87) **EP Publ.nr:** EP2744582
(86) **EP søkn.nr:** 12823459.8
(86) **EP innl.dag:** 2012.08.13
(87) **EP publ.dag:** 2014.06.25
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2011.08.18, US, 201113212888
(86) **Int.inndag :** 2012.08.13
(86) **Int.søknadsnr :** PCT/US2012/050552
(73) **Innehaver:**
Inaeris Technologies, LLC., 13001 Bay Park
RoadPasadena, TX 77507, US-USA
- (72) **Oppfinner:**
TREWELLA, Jeffrey, C., 283 Hickory DriveKennett Square,
PA 19348, US-USA
ROEMISCH, Royce, 4036 Oak Ridge StreetHouston, TX
77009, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
PROCESS FOR IMPROVING THE SEPARATION OF
OIL/WATER MIXTURES

- (51) **Klasse :** **B01F 3/10 (2006.01)**
B01D 11/02 (2006.01)
B01F 5/06 (2006.01)
C06B 21/00 (2006.01)
- (87) **EP Publ.nr:** EP2760557
(86) **EP søkn.nr:** 12773070.3
(86) **EP innl.dag:** 2012.09.25
(87) **EP publ.dag:** 2014.08.06
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2011.09.26, FR, 1158531
(86) **Int.inndag :** 2012.09.25
(86) **Int.søknadsnr :** PCT/FR2012/052133
(73) **Innehaver:**
ARIANEGROUP SAS, Tour Cristal 7-11 quai André
Citroën75015 Paris, FR-Frankrike
- (72) **Oppfinner:**
TAUZIA, Jean-Michel, 26 rue du QueyronCaychacF-33290
Blanquefort, FR-Frankrike
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Bordeaux, FR-Frankrike
GAUDRE, Marie, 12 allée des AulnesF-33185 Le Haillan,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR EXTRACTION OF SOLUBILE
FEEDSTOCK CONTAINED IN A PASTE

- (51) **Klasse :** **B01J 2/30 (2006.01)**
C05G 3/00 (2020.01)
- (87) **EP Publ.nr:** EP3120922
(86) **EP søkn.nr:** 15382380.2
(86) **EP innl.dag:** 2015.07.22
(87) **EP publ.dag:** 2017.01.25
(80) **EP meddelt :** 2020.04.22
(73) **Innehaver:**
Kao Corporation, S.A., P.O. Box 74 Puig dels Tudons,
1008210 Barberà del Valles, ES-Spania
- (72) **Oppfinner:**
Riaza Martínez, Joan Antoni, Kao Corporation, S.A.P.O.
Box 74Puig dels Tudons, 1008210 Barberà del Vallès, ES-
Spania
Mundó Blanch, Miquel, Kao Corporation, S.A.P.O. Box
74Puig dels Tudons, 1008210 Barberà del Vallès, ES-
Spania
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTICAKING COMPOSITIONS FOR SOLID
FERTILIZERS, COMPRISING QUATERNARY ESTER
AMMONIUM COMPOUNDS

- (51) **Klasse :** **B01J 29/82 (2006.01)**
B01J 37/08 (2006.01)
- (87) **EP Publ.nr:** EP2948244
(86) **EP søkn.nr:** 14743387.4
(86) **EP innl.dag:** 2014.01.23
(87) **EP publ.dag:** 2015.12.02
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2013.01.23, US, 201361755509 P
(86) **Int.inndag :** 2014.01.23
(86) **Int.søknadsnr :** PCT/US2014/012700
(73) **Innehaver:**
BASF Corporation, 100 Park AvenueFlorham Park, NJ
07932, US-USA
- (72) **Oppfinner:**
GAO, Xingtao, 3 Chestnut Ridge RoadHolmdel, NJ 07733,
US-USA
HARRIS, David, 240 Beechwood CourtMoutainside, NJ
07092, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ZSM-5 ADDITIVE ACTIVITY ENHANCEMENT BY
IMPROVED ZEOLITE AND PHOSPHORUS
INTERACTION

- (51) **Klasse :** **B04B 5/12 (2006.01)**
B04B 7/00 (2006.01)
B04B 7/02 (2006.01)
- (87) **EP Publ.nr:** EP3023160
(86) **EP søkn.nr:** 14194301.9
(86) **EP innl.dag:** 2014.11.21
(87) **EP publ.dag:** 2016.05.25
(80) **EP meddelt :** 2020.02.19
(73) **Innehaver:**
Alfa Laval Corporate AB, Box 73221 00 Lund, SE-Sverige
- (72) **Oppfinner:**
Eliasson, Thomas, Hyltingevägen 29125 40 Älvsjö, SE-
Sverige
Fonser, Per, Kristina Nilssonsväg 11121 34 Enskededalen,
SE-Sverige
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
A centrifugal separator

- (51) **Klasse :** **B23K 26/00 (2014.01)**
E02B 17/00 (2006.01)
E21B 29/02 (2006.01)
- (87) **EP Publ.nr:** EP2739429
(86) **EP søkn.nr:** 12820743.8
(86) **EP innl.dag:** 2012.08.02
(87) **EP publ.dag:** 2014.06.11
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2011.08.02, US, 201161514391 P
2012.03.01, US, 201261605422 P
2012.03.01, US, 201261605429 P
2012.03.01, US, 201261605434 P
- (86) **Int.inndag :** 2012.08.02
(86) **Int.søknadsnr :** PCT/US2012/049338
(73) **Innehaver:**
Foro Energy Inc., 8020 Southpark CircleLittleton, CO
80120, US-USA
- (72) **Oppfinner:**
ZEDIKER, Mark S., 1896 Via De Los PinonsCastle Rock,
CO 80104, US-USA
GRUBB, Daryl L., 11135 Muleshoe CourtHouston, TX
77095, US-USA
DE WITT, Ronald A., 20203 Cadogan CourtKaty, TX
77450, US-USA
DEUTCH, Paul D., 1620 W. 13th. StreetHouston, TX
77008, US-USA
MOXLEY, Joel F., 949 South Clayton WayDenver, CO
80209, US-USA
MARSHALL, Scott A., 12922 Deer Sage CourtHouston, TX
77042, US-USA
LINYAEV, Eugene J., 31418 Edgewater DriveMagnolia, TX
77354, US-USA
SCHROIT, Sam N., 5158 South Washington StreetLittleton,
CO 80121, US-USA
KOLACHALAM, Sharath K., 450 West Burgandy Street
223Highlands Ranch, CO 80129, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LASER SYSTEMS AND METHODS FOR THE REMOVAL
OF STRUCTURES

- (51) **Klasse :** **B25J 9/00 (2006.01)**
B25J 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3393729
(86) **EP søkn.nr:** 16825778.0
(86) **EP innl.dag:** 2016.12.23
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.24, FR, 1563345
(86) **Int.inndag :** 2016.12.23
(86) **Int.søknadsnr :** PCT/EP2016/082592
(73) **Innehaver:**
Safran Electronics & Defense, 18/20 Quai du Point du
Jour92100 Boulogne-Billancourt, FR-Frankrike
B-Temia Inc., 2750 rue Einstein Bureau 230Québec,
Québec G1P 4R1, CA-Canada
- (72) **Oppfinner:**
GRENIER, Jordane, c/o Safran Electronics &
Defense18/20 Quai du Point du Jour92100 Boulogne-
Billancourt, FR-Frankrike
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Defense18/20 Quai du Point du Jour92100 Boulogne-
Billancourt, FR-Frankrike
THIEFFRY, Roland, c/o Safran Electronics & Defense18/20
Quai du Point du Jour92100 Boulogne-Billancourt, FR-
Frankrike
VAURE, Alexandre, c/o Safran Electronics & Defense18/20
Quai du Point du Jour92100 Boulogne-Billancourt, FR-
Frankrike
- (74) **Fullmektig:**
SAFRAN ELECTRONICS & DEFENSE, 18-20 Quai du
Point du Jour, 92100 BOULOGNE BILLANCOURT,
Frankrike
- (54) **Benevnelse:**
EXOSKELETON STRUCTURE THAT PROVIDES FORCE
ASSISTANCE TO THE USER

- (51) **Klasse :** **B26F 3/00 (2006.01)**
- (87) **EP Publ.nr:** EP3473393
(86) **EP søkn.nr:** 18201518.0
(86) **EP innl.dag:** 2018.10.19
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2017.10.23, DE, 102017124738
(73) **Innehaver:**
Nienstedt GmbH, An der Brinkwiese 1145721 Haltern am
See, DE-Tyskland
- (72) **Oppfinner:**
GRONEBERG, Jan, Düsseldorf Str. 3210707 Berlin, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COLLECTION AND DISCHARGE DEVICE FOR THE
CUTTING MEDIA BEAM OF A LIQUID CUTTER UNIT
AND LIQUID CUTTER UNIT

- (51) **Klasse :** **B27G 13/04 (2006.01)**
B27G 13/10 (2006.01)
B27G 13/12 (2006.01)
- (87) **EP Publ.nr:** EP3131719
(86) **EP søkn.nr:** 15717077.0
(86) **EP innl.dag:** 2015.04.14
(87) **EP publ.dag:** 2017.02.22
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.04.14, CH, 5692014
(86) **Int.inndag :** 2015.04.14
(86) **Int.søknadsnr :** PCT/CH2015/000055
(73) **Innehaver:**
Oertli Werkzeuge AG, Hofstrasse 18181 Höri bei Bülach, CH-Sveits
- (72) **Oppfinner:**
ECKERT, Manfred, Hohrainstrasse 2679787 Lauchringen, DE-Tyskland
EHRLE, Bruno, Unterdorf 68207 Schaffhausen, CH-Sveits
OSTOJIC, Zoran, Mühlestrasse 25CH-8105 Regensdorf, CH-Sveits
PAGLIONE, Michael, Vordergasse 50CH-8213 Neunkirch, CH-Sveits
MEILI KAI, Erich, Wydenstrasse 498408 Winterthur, CH-Sveits
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
TOOL HEAD AND METHOD FOR INSERTING AND CLAMPING A CUTTING INSERT, AND CUTTING INSERT

- (51) **Klasse :** **B32B 1/08 (2006.01)**
B32B 27/32 (2006.01)
F16L 11/08 (2006.01)
- (87) **EP Publ.nr:** EP3206866
(86) **EP søkn.nr:** 15787484.3
(86) **EP innl.dag:** 2015.10.08
(87) **EP publ.dag:** 2017.08.23
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2014.10.14, FR, 1459856
(86) **Int.inndag :** 2015.10.08
(86) **Int.søknadsnr :** PCT/EP2015/073317
(73) **Innehaver:**
Technip France, 6-8 Allée de l'Arche Faubourg de l'Arche - ZAC Danton92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
TRONC, Frédéric, 228 Rue de la HêtraieF-76480 Saint-Pierre-de-Varengeville, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FLEXIBLE UNDERWATER PIPE INCLUDING A LAYER INCLUDING A CROSS-LINKED POLYETHYLENE WITH INCREASED THERMAL RESISTANCE

- (51) **Klasse :** **B32B 1/08 (2006.01)**
B32B 15/085 (2006.01)
B32B 27/32 (2006.01)
F16L 11/08 (2006.01)
F16L 57/00 (2006.01)
- (87) **EP Publ.nr:** EP3439871
(86) **EP søkn.nr:** 17715731.0
(86) **EP innl.dag:** 2017.04.05
(87) **EP publ.dag:** 2019.02.13
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2016.04.06, FR, 1653018
(86) **Int.inndag :** 2017.04.05
(86) **Int.søknadsnr :** PCT/EP2017/058118
(73) **Innehaver:**
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche ZAC Danton92400 Coubevoie, FR-Frankrike
- (72) **Oppfinner:**
DEMANZE, Frédéric, 13 Rue du 8 mai76490 Caudebec en Caux, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUBMARINE PIPE COMPRISING A SHEATH COMPRISING A POLYPROPYLENE HOMOPOLYMER

- (51) **Klasse :** **B32B 5/02 (2006.01)**
B32B 5/18 (2006.01)
B32B 5/24 (2006.01)
B32B 5/28 (2006.01)
B32B 13/02 (2006.01)
B32B 13/04 (2006.01)
E04B 1/62 (2006.01)
- (87) **EP Publ.nr:** EP3302957
(86) **EP søkn.nr:** 16724284.1
(86) **EP innl.dag:** 2016.05.03
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.05.27, DE, 102015108357
(86) **Int.inndag :** 2016.05.03
(86) **Int.søknadsnr :** PCT/EP2016/000723
(73) **Innehaver:**
wedi GmbH, Hollefeldstrasse 5148282 Emsdetten, DE-Tyskland
- (72) **Oppfinner:**
WEDI, Stephan, Cremannsbusch 748282 Emsdetten, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
PLATE-TYPE COMPONENT WITH AN OUTER MEMBRANE

(51) **Klasse :** *B32B 15/085 (2006.01)*
B32B 1/08 (2006.01)
B32B 27/32 (2006.01)
F16L 11/08 (2006.01)
F16L 57/00 (2006.01)

(87) **EP Publ.nr:** EP3439870
(86) **EP søkn.nr:** 17715168.5
(86) **EP innl.dag:** 2017.04.05
(87) **EP publ.dag:** 2019.02.13
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2016.04.06, FR, 1653015
(86) **Int.inndag :** 2017.04.05
(86) **Int.søknadsnr :** PCT/EP2017/058129
(73) **Innehaver:**
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche,
ZAC Danton92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**
DEMANZE, Frédéric, 13 Rue du 8 mai76490 CAUDEBEC
EN CAUX, FR-Frankrike

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
SUBMARINE PIPE COMPRISING A SHEATH
COMPRISING A POLYPROPYLENE BLOCK
COPOLYMER

(51) **Klasse :** *B33Y 10/00 (2015.01)*
B29C 48/05 (2019.01)
B29C 48/797 (2019.01)
B29C 64/106 (2017.01)
B29C 64/118 (2017.01)
B29C 64/209 (2017.01)
B33Y 30/00 (2015.01)

(87) **EP Publ.nr:** EP3455047
(86) **EP søkn.nr:** 17731282.4
(86) **EP innl.dag:** 2017.05.12
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2016.05.13, NO, 20160823
(86) **Int.inndag :** 2017.05.12
(86) **Int.søknadsnr :** PCT/IB2017/052799
(73) **Innehaver:**
Marna Engineering AS, Langgata 104515 MandalNorge

(72) **Oppfinner:**
OFTEDAL, Daniel, Store Elvegata 60N-4517 MandalNorge

(74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(54) **Benevnelse:**
MATERIAL MELTING DEVICE

(51) **Klasse :** *B60G 7/02 (2006.01)*
B60G 3/20 (2006.01)
B60K 7/00 (2006.01)

(87) **EP Publ.nr:** EP3287306
(86) **EP søkn.nr:** 16782829.2
(86) **EP innl.dag:** 2016.01.18
(87) **EP publ.dag:** 2018.02.28
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.04.20, JP, 2015085580
(86) **Int.inndag :** 2016.01.18
(86) **Int.søknadsnr :** PCT/JP2016/051323
(73) **Innehaver:**
FOMM Corporation, 7-7, ShinkawasakiSaiwai-ku,
Kawasaki-shiKanagawa 212-0032, JP-Japan

(72) **Oppfinner:**
TSURUMAKI, Hideo, c/o FOMM Corporation7-
7ShinkawasakiSaiwai-kuKawasaki-shiKanagawa 212-0032,
JP-Japan
OHTONARI, Yukinori, c/o FOMM Corporation7-
7ShinkawasakiSaiwai-kuKawasaki-shiKanagawa 212-0032,
JP-Japan
MORITA, Takayuki, c/o FOMM Corporation7-
7ShinkawasakiSaiwai-kuKawasaki-shiKanagawa 212-0032,
JP-Japan

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge

(54) **Benevnelse:**
VEHICLE SUSPENSION STRUCTURE

(51) **Klasse :** *B62D 27/00 (2006.01)*
B60H 1/00 (2006.01)

(87) **EP Publ.nr:** EP3057853
(86) **EP søkn.nr:** 14824041.9
(86) **EP innl.dag:** 2014.10.10
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2013.10.15, FR, 1360027
(86) **Int.inndag :** 2014.10.10
(86) **Int.søknadsnr :** PCT/FR2014/052575
(73) **Innehaver:**
Faiveley Transport Tours, 75 Avenue Yves Farge ZI Les
Yvaudières37700 Saint Pierre des Corps, FR-Frankrike

(72) **Oppfinner:**
AUBIN, Philippe, 1 Allée Camille ClaudelLes Grandes
Bordes37390 Chanceaux Sur Choisille, FR-Frankrike

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

(54) **Benevnelse:**
ENERGY SAVING MODULE

- (51) **Klasse :** **B63B 3/68 (2006.01)**
F16L 59/02 (2006.01)
F16L 59/04 (2006.01)
F16L 59/08 (2006.01)
F16L 59/14 (2006.01)
- (87) **EP Publ.nr:** EP3181979
(86) **EP søkn.nr:** 16205165.0
(86) **EP innl.dag:** 2016.12.19
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.18, DE, 202015106932 U
- (73) **Innehaver:**
Lethe GmbH, Seehafenstrasse 1721079 Hamburg, DE-Tyskland
- (72) **Oppfinner:**
DAVID, Thorsten, Schoenaich Carolath Strasse 122607 Hamburg, DE-Tyskland
BRUMMERLOH, Armin, Grossbeerenstrasse 4928211 Bremen, DE-Tyskland
SCHLOSSER, Frank, Ölhafendamm 8226384 Wilhelmshaven, DE-Tyskland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
ISOLATING PAD FOR ISOLATING HOT PARTS OF AN INSTALLATION

- (51) **Klasse :** **B63B 21/50 (2006.01)**
- (87) **EP Publ.nr:** EP3536597
(86) **EP søkn.nr:** 19162572.2
(86) **EP innl.dag:** 2013.07.25
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2012.07.25, US, 201261675650 P
2012.08.02, US, 201261678889 P
- (73) **Innehaver:**
Single Buoy Moorings Inc, Route de Fribourg 51723 Marly, CH-Sveits
- (72) **Oppfinner:**
LEVERETTE, John Steven, 1130 Grand River DriveRichmond, TX Texas 77406, US-USA
POLLACK, Jack, 10 La Suen DriveCamarillo, CA California 93010, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IN-LINE MOORING CONNECTOR AND TENSIONER

- (51) **Klasse :** **B63B 27/14 (2006.01)**
- (87) **EP Publ.nr:** EP3057863
(86) **EP søkn.nr:** 14799033.7
(86) **EP innl.dag:** 2014.10.14
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2013.10.14, NL, 2011603
(86) **Int.inndag :** 2014.10.14
(86) **Int.søknadsnr :** PCT/NL2014/050713
- (73) **Innehaver:**
Kalkman IP B.V., Brugweg 782741 KZ Waddinxveen, NL-Nederland
- (72) **Oppfinner:**
KALKMAN, Pieter, Brugweg 78NL-2741 KV Waddinxveen, NL-Nederland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
WALKWAY INSTALLATION, AS WELL AS A VESSEL WITH SUCH A WALKWAY INSTALLATION

- (51) **Klasse :** **B63B 35/28 (2006.01)**
B63B 25/00 (2006.01)
B63B 25/12 (2006.01)
B63B 25/14 (2006.01)
B63B 27/00 (2006.01)
B63B 27/24 (2006.01)
B63B 27/34 (2006.01)
F25J 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3428053
(86) **EP søkn.nr:** 18382502.5
(86) **EP innl.dag:** 2018.07.06
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2017.07.14, ES, 201730935
- (73) **Innehaver:**
Naturgy Energy Group S.A., Plaza del gas 108003 Barcelona, ES-Spania
- (72) **Oppfinner:**
DUVISON SANTIAGO, Miguel, Acanto, 1128045 MADRID, ES-Spania
MORENO BLANES, José, Miguel, Salvador Dalí, 2, portal 3, 3ª A28660 BOADILLA DEL MONTE (Madrid), ES-Spania
FERRER RIPOLL, Carlos, Avenida de San Luis, 7728033 MADRID, ES-Spania
LÓPEZ GARRIDO, Gema, Avenida de San Luis, 7728033 MADRID, ES-Spania
ESPARBE MAINAR, Jordi, Josep, Carretera Reial 35-39 2º 1º08960 SANT JUST DESVERN (Barcelona), ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
MARITIME SYSTEM FOR THE TRANSPORT AND DISTRIBUTION OF LIQUEFIED NATURAL GAS LNG

- (51) **Klasse :** **B63B 39/08 (2006.01)**
B63B 43/04 (2006.01)
G05D 1/08 (2006.01)
- (87) **EP Publ.nr:** EP3321163
(86) **EP søkn.nr:** 17201277.5
(86) **EP innl.dag:** 2017.11.13
(87) **EP publ.dag:** 2018.05.16
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2016.11.15, DE, 102016121933
- (73) **Innehaver:**
Schottel GmbH, Mainzer Strasse 9956322 Spay/Rhein, DE-Tyskland
- (72) **Oppfinner:**
Kaul, Stefan, Buchenstr. 256281 Emmelshausen, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR DAMPING THE ROLL MOVEMENT OF A WATERCRAFT

- (51) **Klasse :** **B63J 99/00 (2009.01)**
E02B 17/00 (2006.01)
E02B 17/02 (2006.01)
G06F 9/54 (2006.01)
- (87) **EP Publ.nr:** EP3341287
(86) **EP søkn.nr:** 16763325.4
(86) **EP innl.dag:** 2016.08.25
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.08.25, US, 201562209407 P
2016.07.25, US, 201615218935
2016.08.24, US, 201615246280
- (86) **Int.inndag :** 2016.08.25
(86) **Int.søknadsnr :** PCT/IB2016/055083
(73) **Innehaver:**
Enesco Services Limited, 100 New Bridge Street London,
Greater London EC4V 6JA, GB-Storbritannia
- (72) **Oppfinner:**
MELKOWITS, Mason Corey, Enesco International
Incorporated 5847 San Felipe Suite 3300 Houston, Texas
77057, US-USA
GRASSO, Barton D., Enesco International Incorporated 5847
San Felipe Suite 3300 Houston, Texas 77057, US-USA
STRACHAN, Frank, Enesco International Incorporated 5847
San Felipe Suite 3300 Houston, Texas 77057, US-USA
VAZQUEZ, Jose H., Enesco International Incorporated 5847
San Felipe Suite 3300 Houston, Texas 77057, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GOING ON LOCATION FEASIBILITY TAKING INTO
ACCOUNT OFF-SHORE LOCATION OCEAN
CONDITONS

- (51) **Klasse :** **B64G 1/22 (2006.01)**
B64G 1/50 (2006.01)
- (87) **EP Publ.nr:** EP3208200
(86) **EP søkn.nr:** 17152028.1
(86) **EP innl.dag:** 2017.01.18
(87) **EP publ.dag:** 2017.08.23
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2016.02.17, FR, 1600262
- (73) **Innehaver:**
Thales, Tour Carpe Diem Place des Corolles Esplanade
Nord 92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
MONTREDON, Florence, THALES ALENIA SPACE5 Allée
des Gabians - BP 9906156 CANNES LA BOCCA Cedex,
FR-Frankrike
POMMATAU, Gilles, THALES ALENIA SPACE5 Allée des
Gabians - BP 9906156 CANNES LA BOCCA Cedex, FR-
Frankrike
STANEK, Didier, THALES ALENIA SPACE5 Allée des
Gabians - BP 9906156 CANNES LA BOCCA Cedex, FR-
Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
INTEGRAL STRUCTURE FOR SATELLITE PANEL

- (51) **Klasse :** **B65D 1/26 (2006.01)**
B29C 51/08 (2006.01)
B65D 85/804 (2006.01)
- (87) **EP Publ.nr:** EP3398868
(86) **EP søkn.nr:** 18170720.9
(86) **EP innl.dag:** 2018.05.03
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2017.05.04, DE, 102017109632
- (73) **Innehaver:**
PACCOR Packaging GmbH, Peter-Müller-Straße
16/16a40468 Düsseldorf, DE-Tyskland
- (72) **Oppfinner:**
Bergner, Dieter, Müller-Thurgau-Weg 474676 Niedernhall,
DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CUP OR CAPSULE

- (51) **Klasse :** **B65D 47/34 (2006.01)**
B05B 11/00 (2006.01)
B65D 83/00 (2006.01)
- (87) **EP Publ.nr:** EP3388359
(86) **EP søkn.nr:** 16872645.3
(86) **EP innl.dag:** 2016.07.12
(87) **EP publ.dag:** 2018.10.17
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2015.12.09, JP, 2015240399
- (86) **Int.inndag :** 2016.07.12
(86) **Int.søknadsnr :** PCT/JP2016/070499
- (73) **Innehaver:**
Nippon Paper Industries Co., Ltd., 4-1, Ohji 1-chome Kita-
kuTokyo 114-0002, JP-Japan
- (72) **Oppfinner:**
OKUDE, Hideki, c/o Research Laboratory NIPPON PAPER
INDUSTRIES CO. LTD. 21-1 Oji 5-chome Kita-kuTokyo 114-
0002, JP-Japan
NODA, Takaharu, c/o Reserch Laboratory NIPPON PAPER
INDUSTRIES CO. LTD. 21-1 Oji 5-chome Kita-kuTokyo 114-
0002, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
REFILLABLE CONTAINER

- (51) **Klasse :** **B65D 85/804 (2006.01)**
- (87) **EP Publ.nr:** EP3521208
(86) **EP søkn.nr:** 19165223.9
(86) **EP innl.dag:** 2011.07.22
(87) **EP publ.dag:** 2019.08.07
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2010.07.22, DE, 102010031988
2010.09.02, DE, 102010044251
2011.02.07, DE, 102011010534
- (73) **Innehaver:**
K-fee System GmbH, Senefelder Strasse 4451469
Bergisch Gladbach, DE-Tyskland
- (72) **Oppfinner:**
KRÜGER, Marc, Zaunkönigweg 851467 Bergisch
Gladbach, DE-Tyskland
EMPL, Günter, Falltorstraße 1251429 Bergisch Gladbach,
DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
PORTION CAPSULE WITH BARCODE

(51) **Klasse :** **B66B 7/02 (2006.01)**
 (87) **EP Publ.nr:** EP2562121
 (86) **EP søkn.nr:** 12006030.6
 (86) **EP innl.dag:** 2012.08.23
 (87) **EP publ.dag:** 2013.02.27
 (80) **EP meddelt :** 2020.02.26
 (30) **Prioritet:** 2011.08.26, DE, 102011111298
 2011.10.26, DE, 202011107167 U

(73) **Innehaver:**
 OSMA-Aufzüge Albert Schenk GmbH & Co. KG,
 Hirtenstrasse 449084 Osnabrück, DE-Tyskland
 (72) **Oppfinner:**
 Renz, Karl-Michael, Molnseten 39a49086 Osnabrück, DE-
 Tyskland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 Device for holding guidance rails for passenger and goods
 lifts

(51) **Klasse :** **B67C 3/06 (2006.01)**
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
G05D 16/06 (2006.01)
 (87) **EP Publ.nr:** EP3148922
 (86) **EP søkn.nr:** 15800481.2
 (86) **EP innl.dag:** 2015.05.22
 (87) **EP publ.dag:** 2017.04.05
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2014.05.24, US, 201462002824 P
 2014.09.08, US, 201462047594 P
 2014.11.26, US, 201462085228 P
 2015.04.13, US, 201562146858 P

(86) **Int.inndag :** 2015.05.22
 (86) **Int.søknadsnr :** PCT/US2015/032283
 (73) **Innehaver:**
 Growlerwerks, Inc., 2114 SE 9th AvenuePortland, OR
 97214, US-USA

(72) **Oppfinner:**
 REGE, Evan Christopher, 2336 SW Cactus DrivePortland,
 OR 97205, US-USA
 MAIER, Donald Christian, 1821 NW Astor CourtCamas,
 WA 98607, US-USA
 HUFF, Shawn Leland, 2393 SW Park PlaceUnit
 203Portland, OR 97205, US-USA
 SONNICHSEN, Brian Edward, 2406 SE Taggart
 StreetPortland, OR 97202, US-USA

(74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge

(54) **Benevnelse:**
 BEVERAGE DISPENSER AND VARIABLE PRESURE
 REGULATOR CAP ASSEMBLY

(51) **Klasse :** **B67C 3/06 (2006.01)**
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
G01F 23/02 (2006.01)
G05D 16/06 (2006.01)
 (87) **EP Publ.nr:** EP3191399
 (86) **EP søkn.nr:** 15839867.7
 (86) **EP innl.dag:** 2015.09.08
 (87) **EP publ.dag:** 2017.07.19
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2014.09.08, US, 201462047594 P
 2014.11.26, US, 201462085228 P
 2015.04.13, US, 201562146858 P

(86) **Int.inndag :** 2015.09.08
 (86) **Int.søknadsnr :** PCT/US2015/049005

(73) **Innehaver:**
 Growlerwerks, Inc., 2114 SE 9th AvenuePortland, OR
 97214, US-USA

(72) **Oppfinner:**
 REGE, Evan Christopher, 2336 SW Cactus DrivePortland,
 OR 97205, US-USA
 HUFF, Shawn Leland, 2393 SW Park PlaceUnit
 203Portland, OR 97205, US-USA
 SONNICHSEN, Brian Edward, 2406 SE Taggart
 StreetPortland, OR 97202, US-USA

(74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge

(54) **Benevnelse:**
 BEVERAGE DISPENSER

(51) **Klasse :** **B67D 1/04 (2006.01)**
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
B67D 1/14 (2006.01)
G05D 16/10 (2006.01)

(87) **EP Publ.nr:** EP3242851
 (86) **EP søkn.nr:** 16702460.3
 (86) **EP innl.dag:** 2016.01.08
 (87) **EP publ.dag:** 2017.11.15
 (80) **EP meddelt :** 2020.02.26
 (30) **Prioritet:** 2015.01.08, US, 201562101257 P
 2016.01.07, US, 201614990673

(86) **Int.inndag :** 2016.01.08
 (86) **Int.søknadsnr :** PCT/US2016/012698

(73) **Innehaver:**
 Legacy US, LLC, 1800 El Camino Real Suite DMenlo Park,
 California 94025, US-USA

(72) **Oppfinner:**
 DALTON, Jeffrey Travis, 1800 El Camino RealSuite
 DMenlo Park, CA 94025, US-USA
 REEVES, Kim, 1800 El Camino RealSuite DMenlo Park,
 CA 94025, US-USA
 MCCARTHY, Joseph K., 155 Harlem AvenueGlenview, IL
 60025, US-USA
 COSTLE, Carey, 155 Harlem AvenueGlenview, IL 60025,
 US-USA

(74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge

(54) **Benevnelse:**
 KEG COUPLER WITH SECONDARY PRESSURE
 REGULATOR AND SYSTEMS USING SAME

- (51) **Klasse :** **C01B 13/11 (2006.01)**
 (87) **EP Publ.nr:** EP3421419
 (86) **EP søkn.nr:** 17305839.7
 (86) **EP innl.dag:** 2017.06.30
 (87) **EP publ.dag:** 2019.01.02
 (80) **EP meddelt :** 2020.02.12
 (73) **Innehaver:**
 SUEZ Groupe, Tour CB21 16 place de l'Iris92040 Paris la Défense Cedex, FR-Frankrike
 (72) **Oppfinner:**
 STEINLIN, Bruno, 600 Willow Tree Road, LeoniaNew Jersey 07605, US-USA
 SCHERRER, Tito, Seestrasse 12A8803 Rueschlikon, CH-Sveits
 RAMOINO, Luca, Neuwiesenstrasse 88610 Uster, CH-Sveits
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
 (54) **Benevnelse:**
 OZONE GENERATING MACHINE WITH ELECTRICAL CLOSED CABINET COOLED BY CLOSED LOOP

- (51) **Klasse :** **C01B 33/18 (2006.01)**
A23L 29/00 (2016.01)
A23L 33/16 (2016.01)
A61K 8/02 (2006.01)
A61K 8/25 (2006.01)
A61K 8/60 (2006.01)
A61K 9/00 (2006.01)
A61Q 19/00 (2006.01)
C01B 33/193 (2006.01)
 (87) **EP Publ.nr:** EP3445713
 (86) **EP søkn.nr:** 17715089.3
 (86) **EP innl.dag:** 2017.03.29
 (87) **EP publ.dag:** 2019.02.27
 (80) **EP meddelt :** 2020.03.18
 (30) **Prioritet:** 2016.04.22, BE, 201605280
 (86) **Int.inndag :** 2017.03.29
 (86) **Int.søknadsnr :** PCT/EP2017/057427
 (73) **Innehaver:**
 Sil'Innov SCRL, 2 Rue de Liège6180 Courcelles, BE-Belgia
 (72) **Oppfinner:**
 CROIZET-BERGER, Karine, Rue de la Petite Escavée 71490 Court-St.-Etienne, BE-Belgia
 DELMEULE, Maxime, Rue des Claires Fontaines 2196180 Courcelles, BE-Belgia
 ESTAGER, Julien, Pierstraat 1912550 Kontich, BE-Belgia
 MANNU, Nicolas, Rue Sainte-Gertrude 331410 Waterloo, BE-Belgia
 KARTHEUSER, Benoît, Rue Piervenue 835590 Ciney, BE-Belgia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 MESOPOROUS SILICAS AND METHOD FOR THE SYNTHESIS THEREOF

- (51) **Klasse :** **C03B 40/02 (2006.01)**
C03B 9/14 (2006.01)
C03B 9/193 (2006.01)
C03B 40/027 (2006.01)
 (87) **EP Publ.nr:** EP3135640
 (86) **EP søkn.nr:** 15182604.7
 (86) **EP innl.dag:** 2015.08.26
 (87) **EP publ.dag:** 2017.03.01
 (80) **EP meddelt :** 2020.03.18
 (73) **Innehaver:**
 Socabelec S.A., Rue Emile Vandervelde, 565190 Ham-Sur-Sambre, BE-Belgia
 (72) **Oppfinner:**
 VALLI, Raphaël, Rue Al Croix, 536250 Presles, BE-Belgia
 JONGERT, Dirk, Louwijn, 141730 Asse, BE-Belgia
 VERI, Marco, Rue d'Auby, 215060 Sambreville, BE-Belgia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 LUBRICATION OF BLANK MOULDS IN A METHOD FOR MANUFACTURING HOLLOW GLASS PRODUCTS

- (51) **Klasse :** **C04B 28/08 (2006.01)**
C04B 7/147 (2006.01)
 (87) **EP Publ.nr:** EP3119730
 (86) **EP søkn.nr:** 15765421.1
 (86) **EP innl.dag:** 2015.03.23
 (87) **EP publ.dag:** 2017.01.25
 (80) **EP meddelt :** 2020.04.29
 (30) **Prioritet:** 2014.03.21, US, 201461968991 P
 (86) **Int.inndag :** 2015.03.23
 (86) **Int.søknadsnr :** PCT/CA2015/000176
 (73) **Innehaver:**
 Carbicrete Inc., 467 Mount StephenWestmount, QC H3Y 2X8, CA-Canada
 (72) **Oppfinner:**
 SHAO, Yixin, 2 rue des Lilaslle-Perrot, Québec J7V 8S6, CA-Canada
 MAHOUTIAN, Mehrdad, Apt 7123475 rue St-UrbainMontreal, Québec H2X 2N4, CA-Canada
 GHOLEH, Zaid, 49 Dresden AvenueMount Royal, Québec H3P 3K2, CA-Canada
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR MAKING CARBONATE-BONDED CONSTRUCTION PRODUCTS FROM STEEL-MAKING RESIDUES

- (51) **Klasse :** C06D 3/00 (2006.01)
 (87) **EP Publ.nr:** EP3440037
 (86) **EP søkn.nr:** 17724849.9
 (86) **EP innl.dag:** 2017.03.27
 (87) **EP publ.dag:** 2019.02.13
 (80) **EP meddelt :** 2020.04.29
 (30) **Prioritet:** 2016.04.04, FR, 1600574
 (86) **Int.inndag :** 2017.03.27
 (86) **Int.søknadsnr :** PCT/FR2017/050701
 (73) **Innehaver:**
 Nexter Munitions, 13 Route de la Minière78034 Versailles
 Cedex, FR-Frankrike
- (72) **Oppfinner:**
 LAMY-BRACQ, Peggy, C/O Nexter Systems DS/PID7 route
 de GuerryCS 9032818023 Bourges, FR-Frankrike
 DUFOUR, Yohan, C/O Nexter Systems DS/PID7 route de
 GuerryCS 9032818023 Bourges, FR-Frankrike
- (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
 SANDNES, Norge
- (54) **Benevnelse:**
 SMOKE GENERATING COMPOSITION EFFECTIVE IN
 THE VISIBLE AND INFRARED RANGES

- (51) **Klasse :** C07C 29/152 (2006.01)
 B01J 19/18 (2006.01)
 C07C 31/04 (2006.01)
 (87) **EP Publ.nr:** EP3402774
 (86) **EP søkn.nr:** 17712440.1
 (86) **EP innl.dag:** 2017.03.16
 (87) **EP publ.dag:** 2018.11.21
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2016.03.22, DE, 102016204718
 (86) **Int.inndag :** 2017.03.16
 (86) **Int.søknadsnr :** PCT/EP2017/056247
 (73) **Innehaver:**
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
 180333 München, DE-Tyskland
- (72) **Oppfinner:**
 ALBERT, Jakob, Ebardstr. 97a91054 Erlangen, DE-
 Tyskland
 BALDAUF, Manfred, Am Kornfeld 5291056 Erlangen, DE-
 Tyskland
 REICHERT, Jenny, Dorfstraße 297523 Schwanfeld, DE-
 Tyskland
 STARK, Katharina, Paul-Gordan-Straße 1991052
 Erlangen, DE-Tyskland
 TREMEL, Alexander, Meisenweg 8a91096 Möhrendorf,
 DE-Tyskland
 WASSERSCHIED, Peter, Humboldtstr. 1591054 Erlangen,
 DE-Tyskland
- (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
 PROCESS WITH A REACTOR WITH COOLING DEVICE

- (51) **Klasse :** C07D 231/12 (2006.01)
 A61K 31/506 (2006.01)
 A61P 37/00 (2006.01)
 C07D 213/40 (2006.01)
 C07D 239/26 (2006.01)
 C07D 239/36 (2006.01)
 C07D 239/42 (2006.01)
 C07D 401/04 (2006.01)
 C07D 403/04 (2006.01)
 C07D 413/04 (2006.01)
 C07D 413/12 (2006.01)
 C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3331863
 (86) **EP søkn.nr:** 16756806.2
 (86) **EP innl.dag:** 2016.08.02
 (87) **EP publ.dag:** 2018.06.13
 (80) **EP meddelt :** 2020.03.11
 (30) **Prioritet:** 2015.08.03, IN, 2930MU2015
 (86) **Int.inndag :** 2016.08.02
 (86) **Int.søknadsnr :** PCT/IB2016/054639
 (73) **Innehaver:**
 Glenmark Pharmaceuticals S.A., Chemin de la Combeta,
 52300 La Chaux-de-Fonds, CH-Sveits
- (72) **Oppfinner:**
 DAS, Sanjib, 148 Muktaram Babu StreetKolkataWest
 Bengal 700007, IN-India
 GHARAT, Laxmikant Atmaram, Flat No-203Tirupati
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 HARDE, Rajendra Laxman, At-TulapurPost-
 KanadgaonTal-RahuriAhmednagarMaharashtra 413706,
 IN-India
 SHELKE, Sandeep Yadunath, Flat-205Shivanand Co-
 operative societyKalika Matha
 RoadKatrapBadalapurThaneMaharashtra 421503, IN-India
 PARDESHI, Shailesh Ramesh, A.D.C.C. Bank colonyNear
 Jakat Naka No. 04Sangamner roadTal
 ShrirampurAhmednagarShrirampurMaharashtra 413709,
 IN-India
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 Mandir RdHari NiwasPanchpakhadiMaharashtraThane (W)
 400602, IN-India
 SHAH, Daisy Manish, Padmashree Bldg.1st Floor Flat no
 4Anant Patil MargGokhale RoadDadar
 (W)MumbaiMaharashtra 400028, IN-India
 BAJPAI, Malini, 47/9 Kabir Marg (Clay
 Square)LucknowUttar Pradesh 226001, IN-India
- (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
 NOVEL COMPOUNDS AS ROR GAMMA MODULATORS

- (51) **Klasse :** C07D 235/02 (2006.01)
A61K 31/4166 (2006.01)
A61P 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3402781
(86) **EP søkn.nr:** 17700389.4
(86) **EP innl.dag:** 2017.01.13
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2016.01.13, EP, 16151012
(86) **Int.inndag :** 2017.01.13
(86) **Int.søknadsnr :** PCT/EP2017/025005
(73) **Innehaver:**
Grünenthal GmbH, Zieglerstrasse 652078 Aachen, DE-Tyskland
- (72) **Oppfinner:**
KÜHNERT, Sven, Bachstrasse 6252355 Düren, DE-Tyskland
KOENIGS, René Michael, Frankenring 21941812 Erkelenz, DE-Tyskland
KLESS, Achim, Berensberger Winkel 1452072 Aachen, DE-Tyskland
WEGERT, Anita, Fritz-Erler-Ring 5252457 Aldenhoven, DE-Tyskland
KONETZKI, Ingo, Ringstr. 13952078 Aachen, DE-Tyskland
RATCLIFFE, Paul, Im Vennbahnbogen 2052076 Aachen, DE-Tyskland
JOSTOCK, Ruth, Hostetstrasse 3552223 Stolberg, DE-Tyskland
KOCH, Thomas, Frankenstr. 252223 Stolberg, DE-Tyskland
LINZ, Klaus, Nachtigallengrund 553359 Rheinbach, DE-Tyskland
SCHRÖDER, Wolfgang, Laurentiusstrasse 6052072 Aachen, DE-Tyskland
- (74) **Fullmektig:**
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**
3-((HETERO-)ARYL)-8-AMINO-2-OXO-1,3-DIAZA-SPIRO-[4.5]-DECANE DERIVATIVES

- (51) **Klasse :** C07D 239/22 (2006.01)
A61K 31/505 (2006.01)
A61K 31/506 (2006.01)
A61K 31/695 (2006.01)
A61P 1/04 (2006.01)
A61P 3/00 (2006.01)
A61P 3/10 (2006.01)
A61P 17/00 (2006.01)
A61P 17/06 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
C07D 405/04 (2006.01)
C07D 413/04 (2006.01)
C07F 7/12 (2006.01)
- (87) **EP Publ.nr:** EP3231793
(86) **EP søkn.nr:** 15866802.0
(86) **EP innl.dag:** 2015.12.11
(87) **EP publ.dag:** 2017.10.18
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2014.12.12, JP, 2014251771
(86) **Int.inndag :** 2015.12.11
(86) **Int.søknadsnr :** PCT/JP2015/084791
(73) **Innehaver:**
JAPAN TOBACCO INC., 2-1, Toranomon 2-chomeMinato-kuTokyo 105-8422, JP-Japan
- (72) **Oppfinner:**
YOKOTA, Masahiro, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
IKENOGAMI, Taku, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
WATANABE, Eiichi, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
SEKI, Noriyoshi, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
SAKAI, Takayuki, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
FUJIOKA, Shingo, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
SHIOZAKI, Makoto, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
SUWA, Katsunori, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
OGOSHI, Yosuke, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
NOGUCHI, Masato, c/o Pharmaceutical FrontierResearch Laboratories of Japan Tobacco Inc.13-2 Fukuura 1-chomeKanazawa-kuYokohama-shiKanagawa 236-0004, JP-Japan
MAEDA, Katsuya, c/o Central PharmaceuticalResearch Institute of Japan Tobacco Inc.1-1 Murasaki-choTakatsuki-shiOsaka 569-1125, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
DIHYDROPYRIMIDINE-2-ONE COMPOUNDS AND MEDICINAL USES THEREOF

- (51) **Klasse :** C07D 401/02 (2006.01)
A61K 31/437 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3333161
(86) **EP søkn.nr:** 17194307.9
(86) **EP innl.dag:** 2012.07.25
(87) **EP publ.dag:** 2018.06.13
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2011.07.27, US, 201161512061 P
2012.01.27, US, 201261591363 P
- (73) **Innehaver:**
Astrazeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**
BUTTERWORTH, Sam, c/o AstraZeneca Intellectual Property, AstraZenecaAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia
WARD, Richard, Andrew, AstraZenecaDarwin Building Cambridge Science Park, MiltonRoadCambridge, Cambridgeshire CB4 0WG, GB-Storbritannia
FINLAY, Maurice, Raymond, Verschoyle, AstraZeneca, Darwin BuildingCambridge Science Park, Milton RoadCambridge, Cambridgeshire CB4 0WG, GB-Storbritannia
KADAMBAR, Vasantha, Krishna, AstraZenecaAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia
CHINTAKUNTLA, Chandrasekhara, Reddy, AstraZenecaAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia
MURUGAN, Andiappan, AstraZenecaAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia
CHUAQUI, Claudio, Edmundo, AstraZeneca35 Gatehouse DriveWaltham, MA 02451, US-USA
REDFEARN, Heather, Marie, AstraZenecaCharter WayMacclesfield, Cheshire SK10 2NA, GB-Storbritannia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
2-(2,4,5-SUBSTITUTED-ANILINO)PYRIMIDINE DERIVATIVES AS EGFR MODULATORS USEFUL FOR TREATING CANCER

- (51) **Klasse :** C07D 401/12 (2006.01)
A61K 31/343 (2006.01)
A61P 29/00 (2006.01)
C07D 307/78 (2006.01)
C07D 307/82 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
- (87) **EP Publ.nr:** EP3345899
(86) **EP søkn.nr:** 18156011.1
(86) **EP innl.dag:** 2013.03.01
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2012.03.01, US, 201261605300 P
- (73) **Innehaver:**
Allergan, Inc., 2525 Dupont DriveIrvine, CA 92612, US-USA
- (72) **Oppfinner:**
Yuan, Haiqing, 8 San GarinIrvine, CA 92606, US-USA
Beard, Richard L., 2341 Azure AvenueNewport Beach, CA 92660, US-USA
Liu, Xiaoxia, 22212 Newbridge DriveLake Forest, CA 92630, US-USA
Donello, John E., 34041 Pequito DriveDana Point, CA 92629, US-USA
Viswanath, Veena, 3 PollenIrvine, CA 92602, US-USA
Garst, Michael E., 2627 Raqueta DriveNewport Beach, CA 92660, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BENZOFURAN-2-SULFONAMIDE DERIVATIVES AS CHEMOKINE RECEPTOR MODULATORS

(51) **Klasse :** **C07D 515/22 (2006.01)**
A61K 31/395 (2006.01)
A61P 35/00 (2006.01)

(87) **EP Publ.nr:** EP3445767
(86) **EP søkn.nr:** 17720720.6
(86) **EP innl.dag:** 2017.04.21
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2016.04.22, US, 201662326156 P
(86) **Int.inndag :** 2017.04.21
(86) **Int.søknadsnr :** PCT/EP2017/059511
(73) **Innehaver:**
Astrazeneca AB, 151 85 Södertälje, SE-Sverige

(72) **Oppfinner:**
HIRD, Alexander, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
BELMONTE, Matthew, Alan, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
YANG, Wenzhan, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
SECRIST, John, Paul, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
ROBBINS, Daniel, William, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
KAZMIRSKI, Steven, Lee, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
WU, Dedong, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
PENG, Bo, AstraZeneca 35 Gatehouse DriveMAWaltham
02451, US-USA
JOHANNES, Jeffrey, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
LAMB, Michelle, Laurae, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA
YE, Qing, AstraZeneca 35 Gatehouse DriveMAWaltham
02451, US-USA
ZHENG, Xiaolan, AstraZeneca 35 Gatehouse
DriveMAWaltham 02451, US-USA

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

(54) **Benevnelse:**
MACROCYCLIC MCL1 INHIBITORS FOR TREATING
CANCER

(51) **Klasse :** **C07K 14/31 (2006.01)**
A61K 39/085 (2006.01)

(87) **EP Publ.nr:** EP3281947
(86) **EP søkn.nr:** 17193256.9
(86) **EP innl.dag:** 2010.04.05
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2009.04.03, US, 166432 P
2009.08.28, US, 237956 P
2009.12.18, US, 287996 P

(73) **Innehaver:**
The University of Chicago, 5801 South Ellis
AvenueChicago, IL 60637, US-USA

(72) **Oppfinner:**
SCHNEEWIND, Olaf, Office of Technology & Intellectual
Property5555 S. WoodlawnSuite 300Chicago, IL 60637,
US-USA
CHENG, Alice, Office of Technology & Intellectual
Property5555 S. WoodlawnSuite 300Chicago, IL 60637,
US-USA
MISSIAKAS, Dominique, Office of Technology &
Intellectual Property5555 S. WoodlawnSuite 300Chicago,
IL 60637, US-USA
KIM, Hwan, Office of Technology & Intellectual
Property5555 S. WoodlawnSuite 300Chicago, IL 60637,
US-USA

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
COMPOSITIONS AND METHODS RELATED TO
PROTEIN A (SPA) VARIANTS

(51) **Klasse :** **C07K 14/52 (2006.01)**
A61K 31/592 (2006.01)
A61K 31/593 (2006.01)
A61K 38/19 (2006.01)

(87) **EP Publ.nr:** EP3445777
(86) **EP søkn.nr:** 17723236.0
(86) **EP innl.dag:** 2017.04.21
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.04.21, AT, 503542016
(86) **Int.inndag :** 2017.04.21
(86) **Int.søknadsnr :** PCT/AT2017/060104
(73) **Innehaver:**
HG Pharma GmbH, Antonigasse 97/61170 Wien, AT-
Østerrike

(72) **Oppfinner:**
HERWIG, Ralf, Bichling 2066363 Westendorf, AT-Østerrike
GREILBERGER, Joachim, Grazerstrasse 63/98111
Judendorf-Strassengel, AT-Østerrike

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge

(54) **Benevnelse:**
SELECTIVELY DEGLYCOSYLATED VITAMIN D-BINDING
PROTEIN (GCMF), CHOLECALCIFEROL (CALCIOL),
AND PRODUCTION METHOD

- (51) **Klasse :** **C07K 16/24 (2006.01)**
A61K 39/00 (2006.01)
G01N 33/68 (2006.01)
- (87) **EP Publ.nr:** EP3164414
(86) **EP søkn.nr:** 15731976.5
(86) **EP innl.dag:** 2015.07.01
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.07.02, EP, 14175361
(86) **Int.inndag :** 2015.07.01
(86) **Int.søknadsnr :** PCT/EP2015/064931
- (73) **Innehaver:**
Calypso Biotech SA, Chemin des Aulx, 141228 Plan-les-Ouates, CH-Sveits
- (72) **Oppfinner:**
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LEGER, Olivier, 603 Route des Luches74800 Saint-Sixt, FR-Frankrike
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
ANTIBODIES TO IL-15

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3044234
(86) **EP søkn.nr:** 13893636.4
(86) **EP innl.dag:** 2013.09.13
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2020.03.04
(86) **Int.inndag :** 2013.09.13
(86) **Int.søknadsnr :** PCT/CN2013/083467
- (73) **Innehaver:**
BeiGene Switzerland GmbH, c/o VISCHER AG
Aeschenvorstadt 44051 Basel, CH-Sveits
- (72) **Oppfinner:**
SONG, Jing, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
LI, Kang, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
ZHANG, Tong, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
XU, Lanlan, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
LIU, Qi, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
PENG, Hao, No.30 Science Park RoadZhongguancun Life Science ParkChangpingBeijing 102206, CN-Kina
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
ANTI-PD1 ANTIBODIES AND THEIR USE AS THERAPEUTICS AND DIAGNOSTICS

- (51) **Klasse :** **C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP3202789
(86) **EP søkn.nr:** 17163411.6
(86) **EP innl.dag:** 2011.04.15
(87) **EP publ.dag:** 2017.08.09
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2010.04.16, US, 324944 P
- (73) **Innehaver:**
Biogen MA Inc., 225 Binney StreetCambridge, MA 02142, US-USA
- (72) **Oppfinner:**
LUGOVSKOY, Alexey A., 35 Audrey RoadBelmont, MA 02478, US-USA
TAYLOR, Frederick R., 98 Gulliver StreetMilton, MA 02186, US-USA
MCLACHLAN, Karen, 948 Valley AveSolana Beach, CA 92075, US-USA
- (74) **Fullmektig:**
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**
ANTI-VLA-4 ANTIBODIES

- (51) **Klasse :** **C08F 2/22 (2006.01)**
A01N 43/56 (2006.01)
C08F 10/00 (2006.01)
C08F 12/00 (2006.01)
C08F 18/00 (2006.01)
C08F 20/00 (2006.01)
- (87) **EP Publ.nr:** EP3344663
(86) **EP søkn.nr:** 16756968.0
(86) **EP innl.dag:** 2016.08.10
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.09.02, EP, 15183408
(86) **Int.inndag :** 2016.08.10
(86) **Int.søknadsnr :** PCT/EP2016/069047
- (73) **Innehaver:**
LANXESS Deutschland GmbH, Kennedyplatz 150569 Köln, DE-Tyskland
- (72) **Oppfinner:**
UHR, Hermann, Christian Hess Str. 8151373 Leverkusen, DE-Tyskland
JAETSCH, Thomas, Max-Wallraf-Str. 4 b50933 Köln, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
POLYMER PARTICLE CONTAINING PENFLUFEN

- (51) **Klasse :** C08F 220/56 (2006.01)
C08F 226/08 (2006.01)
C09K 8/512 (2006.01)
- (87) **EP Publ.nr:** EP3013875
(86) **EP søkn.nr:** 14817148.1
(86) **EP innl.dag:** 2014.04.28
(87) **EP publ.dag:** 2016.05.04
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2013.06.27, US, 201361840107 P
(86) **Int.inndag :** 2014.04.28
(86) **Int.søknadsnr :** PCT/US2014/035665
(73) **Innehaver:**
ISP Investments LLC, 1011 Center Road Suite
315Wilmington, DE 19805, US-USA
- (72) **Oppfinner:**
WANG, Janice Jianzhao, 59 Westwoods BlvdHockessin,
DE 19707, US-USA
MELBOUCI, Mohand, 134 Shinn CircleWilmington,
Delaware 19808, US-USA
LYNN, Jeffrey, 94 Fawnridge Dr.Long Valley, New Jersey
07853, US-USA
LEI, Cuiyue, 23 Holyoke RoadWayne, New Jersey 07470,
US-USA
OSAMA, Musa M., 2 Black Oak LaneKinnelon, New Jersey
07405, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
A HIGH-TEMPERATURE HIGH-PRESSURE (HTHP)
STABLE SYNTHETIC POLYMER FOR WATER BASED
OIL-WELL SERVICING FLUIDS

- (51) **Klasse :** C08J 5/04 (2006.01)
C08J 3/20 (2006.01)
C08L 1/02 (2006.01)
C08L 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3022255
(86) **EP søkn.nr:** 14826568.9
(86) **EP innl.dag:** 2014.07.17
(87) **EP publ.dag:** 2016.05.25
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2013.07.18, US, 201361847751 P
(86) **Int.inndag :** 2014.07.17
(86) **Int.søknadsnr :** PCT/US2014/047100
(73) **Innehaver:**
University of Maine System Board of Trustees, 16 Central
StreetBangor, ME 04401, US-USA
- (72) **Oppfinner:**
GARDNER, Douglas J., 484 Day RoadBrewer, Maine
04469, US-USA
HAN, Yousoo, 146 LaSalle DriveBangor, Maine 04401, US-
USA
PENG, Yucheng, 601 College AvenueOld Town, Maine
04468, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
NANOFIBRIL-POLYMER COMPOSITES

- (51) **Klasse :** C08L 69/00 (2006.01)
C08G 64/02 (2006.01)
C08G 64/34 (2006.01)
C08G 64/42 (2006.01)
C08K 3/00 (2018.01)
- (87) **EP Publ.nr:** EP3266832
(86) **EP søkn.nr:** 15883997.7
(86) **EP innl.dag:** 2015.09.02
(87) **EP publ.dag:** 2018.01.10
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.03.02, JP, 2015040238
(86) **Int.inndag :** 2015.09.02
(86) **Int.søknadsnr :** PCT/JP2015/074937
(73) **Innehaver:**
National University Corporation Tokyo University Of
Agriculture and Technology, 3-8-1, Harumi-cho, Fuchu-
shi,Tokyo 183-8538, JP-Japan
Sumitomo Seika Chemicals Co., Ltd., 346-1, Miyanishi
Harima-cho Kako-gunHyogo 675-0145, JP-Japan
- (72) **Oppfinner:**
NAKANO, Koji, c/o NATIONAL UNIVERSITY
CORPORATION TOKYO UNIVERSITY OF AGRICULTURE
AND TECHNOLOGY3-8-1, Harumi-choFuchu-
shiTokyo183-8538, JP-Japan
NISHIOKA, Kiyoshi, c/o SUMITOMO SEIKA CHEMICALS
CO., LTD.1, Irefune-choShikama-kuHimeji-shiHyogo672-
8076, JP-Japan
SUZUKI, Masahiro, c/o SUMITOMO SEIKA CHEMICALS
CO., LTD.1, Irefune-choShikama-kuHimeji-shiHyogo672-
8076, JP-Japan
FUJIMOTO, Nobutaka, c/o SUMITOMO SEIKA
CHEMICALS CO., LTD.5-33, Kitahama 4-chomeChuo-
kuOsaka-shiOsaka541-0041, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
THERMALLY DECOMPOSABLE BINDER

- (51) **Klasse :** C09K 8/035 (2006.01)
C09K 8/588 (2006.01)
E21B 47/10 (2012.01)
- (87) **EP Publ.nr:** EP3519525
(86) **EP søkn.nr:** 17800670.6
(86) **EP innl.dag:** 2017.11.02
(87) **EP publ.dag:** 2019.08.07
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.11.07, US, 201662418433 P
(86) **Int.inndag :** 2017.11.02
(86) **Int.søknadsnr :** PCT/US2017/059668
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue31311
Dhahran, SA-Saudi Arabia
- (72) **Oppfinner:**
COX, Jason R., 9 Edgewood DriveAshland, Massachusetts
01721, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHOD OF DETECTING POLYMERIC TRACERS
USING PYROLYSIS

- (51) **Klasse :** *C09K 8/58 (2006.01)*
 (87) **EP Publ.nr:** EP2652068
 (86) **EP søkn.nr:** 11807708.0
 (86) **EP innl.dag:** 2011.11.24
 (87) **EP publ.dag:** 2013.10.23
 (80) **EP meddelt :** 2020.02.26
 (30) **Prioritet:** 2010.12.15, FR, 1004889
 (86) **Int.inndag :** 2011.11.24
 (86) **Int.søknadsnr :** PCT/FR2011/000621
 (73) **Innehaver:**
 IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
 Rueil-Malmaison, FR-Frankrike
 (72) **Oppfinner:**
 BOURBIAUX, Bernard, 23 avenue des ChateaupiedsF-
 92500 Rueil-Malmaison, FR-Frankrike
 NGUYEN, Quang, Long, 1 rue Louis PoueyF-92800
 Puteaux, FR-Frankrike
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR THE ASSISTED RECOVERY OF
 HYDROCARBONS, INCLUDING OPTIMIZING THE
 INJECTION OF AN AQUEOUS CONDITIONING
 SOLUTION

- (51) **Klasse :** *C10G 21/00 (2006.01)*
C10G 21/14 (2006.01)
C10G 25/00 (2006.01)
C10G 67/04 (2006.01)
C10L 1/04 (2006.01)
C10L 1/08 (2006.01)
 (87) **EP Publ.nr:** EP3397731
 (86) **EP søkn.nr:** 16829184.7
 (86) **EP innl.dag:** 2016.12.28
 (87) **EP publ.dag:** 2018.11.07
 (80) **EP meddelt :** 2020.03.04
 (30) **Prioritet:** 2015.12.28, US, 201562271543 P
 2016.04.26, US, 201662327624 P
 2016.12.27, US, 201615390775
 (86) **Int.inndag :** 2016.12.28
 (86) **Int.søknadsnr :** PCT/US2016/068779
 (73) **Innehaver:**
 ExxonMobil Research and Engineering Company, 1545
 Route 22 East P.O. Box 900Annandale, NJ 08801-0900,
 US-USA
 (72) **Oppfinner:**
 RUBIN-PITEL, Sheryl, B., 232 S. Chancellor
 StreetNewtownPA 18940, US-USA
 KAR, Kenneth, 2807 Parrish StreetPhiladelphiaPA 19130,
 US-USA
 FRUCHEY, Kendall, S., 1416 Jeffrey LaneEastonPA
 18045, US-USA
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
 Norge
 (54) **Benevnelse:**
 FLUXED DEASPHALTER ROCK FUEL OIL BLEND
 COMPONENT OILS

- (51) **Klasse :** *C10L 1/02 (2006.01)*
C10G 3/00 (2006.01)
C10G 33/00 (2006.01)
B01D 21/26 (2006.01)
B03D 1/14 (2006.01)
C07C 67/03 (2006.01)
C07C 67/08 (2006.01)
C07C 67/58 (2006.01)
C11B 3/00 (2006.01)
C11B 3/04 (2006.01)
C11B 3/12 (2006.01)
C11B 3/16 (2006.01)
C11C 3/00 (2006.01)
C11C 3/10 (2006.01)
 (87) **EP Publ.nr:** EP3011041
 (86) **EP søkn.nr:** 14739913.3
 (86) **EP innl.dag:** 2014.06.19
 (87) **EP publ.dag:** 2016.04.27
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2013.06.19, GB, 201310960
 2013.06.19, GB, 201310961
 2013.06.19, GB, 201310962
 (86) **Int.inndag :** 2014.06.19
 (86) **Int.søknadsnr :** PCT/GB2014/051877
 (73) **Innehaver:**
 ARGENT ENERGY (UK) LIMITED, 236-240 Biggar
 RoadNewarthillMotherwellNorth Lanarkshire ML1 5FA, GB-
 Storbritannia
 ARGENT ENERGY LIMITED, Swire House 59 Buckingham
 GateLondon SW1E 6AJ, GB-Storbritannia
 (72) **Oppfinner:**
 SCOTT, Michael, c/o Argent Energy Group Limited236-240
 Biggar RoadNewarthillMotherwellLanarkshire ML1 5FA,
 GB-Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 BIODIESEL COMPOSITION AND RELATED PROCESS
 AND PRODUCTS

- (51) **Klasse :** *C12M 1/107 (2006.01)*
C12M 1/00 (2006.01)
C12M 1/06 (2006.01)
C12M 1/34 (2006.01)
C12M 1/36 (2006.01)
 (87) **EP Publ.nr:** EP3450536
 (86) **EP søkn.nr:** 17188374.7
 (86) **EP innl.dag:** 2017.08.29
 (87) **EP publ.dag:** 2019.03.06
 (80) **EP meddelt :** 2020.04.08
 (73) **Innehaver:**
 Hitachi Zosen Inova AG, Hardturmstrasse 1278005 Zürich,
 CH-Sveits
 (72) **Oppfinner:**
 SCHATZ, Adrian, Stegenweg 403172 Niederwangen, CH-
 Sveits
 EUGSTER, Marc, Raiweg 198108 Dällikon, CH-Sveits
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
 Norge
 (54) **Benevnelse:**
 METHOD FOR OPTIMISING THE OPERATION OF A
 GRAFTING CURRENT FERMENTER FOR THE
 ANAEROBIC FERMENTATION OF ORGANIC WASTE

- (51) **Klasse :** C12N 5/02 (2006.01)
 (87) **EP Publ.nr.:** EP2970890
 (86) **EP søkn.nr.:** 14774723.2
 (86) **EP innl.dag:** 2014.03.11
 (87) **EP publ.dag:** 2016.01.20
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2013.03.14, US, 201361783245 P
 (86) **Int.inndag :** 2014.03.11
 (86) **Int.søknadsnr :** PCT/US2014/023197
 (73) **Innehaver:**
 The Brigham and Women's Hospital, Inc., 75 Francis Street Boston, MA 02115, US-USA
 Massachusetts Institute of Technology, 77 Massachusetts Avenue Cambridge, MA 02139, US-USA
 (72) **Oppfinner:**
 KARP, Jeffrey, Michael, 36 Dwight Street Apartment 4 Brookline, MA 02446, US-USA
 YIN, Xiaolei, 59 Greenleaf Street Apartment 7 Quincy, MA 02169, US-USA
 SUCCI, Marc David, 19 Jay Street Cambridge, MA 02139, US-USA
 LANGER, Robert, Samuel, 98 Montvale Road Newton, MA 02459, US-USA
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 COMPOSITIONS AND METHODS FOR EPITHELIAL STEM CELL EXPANSION AND CULTURE

- (51) **Klasse :** C12N 5/0784 (2010.01)
A61K 35/14 (2015.01)
 (87) **EP Publ.nr.:** EP2941483
 (86) **EP søkn.nr.:** 14700025.1
 (86) **EP innl.dag:** 2014.01.02
 (87) **EP publ.dag:** 2015.11.11
 (80) **EP meddelt :** 2020.03.04
 (30) **Prioritet:** 2013.01.03, GB, 201300049
 2013.01.03, US, 201361748546 P
 (86) **Int.inndag :** 2014.01.02
 (86) **Int.søknadsnr :** PCT/EP2014/050010
 (73) **Innehaver:**
 Transimmune AG, Königsallee 9040212 Düsseldorf, DE-Tyskland
 Yale University, Two Whitney Avenue New Haven, CT 06511, US-USA
 (72) **Oppfinner:**
 HENCO, Karsten, Am Tiefenberg 2740629 Düsseldorf, DE-Tyskland
 BAUER, Günter, Am Altenhof 2324640 Schmalfeld, DE-Tyskland
 DUCKWORTH, Justin, 28 Mayfield Road Weybridge Surrey KT13 8XB, GB-Storbritannia
 HAYDAY, Adrian, 13 Goddington Lane Orpington Kent BR6 9DR, GB-Storbritannia
 EDELSON, Richard, 76 Coleytown Road Westport Connecticut 06880, US-USA
 TIGELAAR, Robert, 76 Morris Cove Road New Haven Connecticut 06512, US-USA
 GIRARDI, Michael, 35 Kelsey Springs Drive Madison Connecticut 06443, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR OBTAINING IMMUNO-STIMULATORY DENDRITIC CELLS

- (51) **Klasse :** C12N 5/0784 (2010.01)
 (87) **EP Publ.nr.:** EP2941484
 (86) **EP søkn.nr.:** 14700050.9
 (86) **EP innl.dag:** 2014.01.02
 (87) **EP publ.dag:** 2015.11.11
 (80) **EP meddelt :** 2020.03.04
 (30) **Prioritet:** 2013.01.03, GB, 201300052
 2013.01.03, US, 201361748550 P
 (86) **Int.inndag :** 2014.01.02
 (86) **Int.søknadsnr :** PCT/EP2014/050012
 (73) **Innehaver:**
 Transimmune AG, Königsallee 9040212 Düsseldorf, DE-Tyskland
 Yale University, Two Whitney Avenue New Haven, CT 06511, US-USA
 (72) **Oppfinner:**
 HENCO, Karsten, Am Tiefenberg 2740629 Düsseldorf, DE-Tyskland
 BAUER, Günter, Am Altenhof 2324640 Schmalfeld, DE-Tyskland
 DUCKWORTH, Justin, 28 Mayfield Road Weybridge Surrey KT13 8XB, GB-Storbritannia
 HAYDAY, Adrian, 13 Goddington Lane Orpington Kent BR6 9DR, GB-Storbritannia
 EDELSON, Richard, 76 Coleytown Road Westport Connecticut 06880, US-USA
 TIGELAAR, Robert, 76 Morris Cove Road New Haven Connecticut 06512, US-USA
 GIRARDI, Michael, 35 Kelsey Springs Drive Madison Connecticut 06443, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR OBTAINING IMMUNO-SUPPRESSIVE DENDRITIC CELLS

- (51) **Klasse :** C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
 (87) **EP Publ.nr.:** EP3077510
 (86) **EP søkn.nr.:** 14867872.5
 (86) **EP innl.dag:** 2014.12.02
 (87) **EP publ.dag:** 2016.10.12
 (80) **EP meddelt :** 2020.05.06
 (30) **Prioritet:** 2013.12.02, US, 201361910871 P
 (86) **Int.inndag :** 2014.12.02
 (86) **Int.søknadsnr :** PCT/US2014/068225
 (73) **Innehaver:**
 Ionis Pharmaceuticals, Inc., 2855 Gazelle Court Carlsbad, CA 92010, US-USA
 Rosalind Franklin University of Medicine and Science, 3333 Green Bay Road North Chicago, IL 60064, US-USA
 (72) **Oppfinner:**
 RIGO, Frank, 2855 Gazelle Ct. Carlsbad, CA 92010, US-USA
 HASTINGS, Michelle, L., 3333 Green Bay Rd. North Chicago, IL 60064, US-USA
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
 (54) **Benevnelse:**
 ANTISENSE COMPOUNDS AND USES THEREOF

(51) **Klasse :** **C12N 15/82 (2006.01)**
C07K 14/805 (2006.01)

(87) **EP Publ.nr:** EP3044320
(86) **EP søkn.nr:** 14844701.4
(86) **EP innl.dag:** 2014.09.11
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2013.09.11, US, 201361876676 P
2013.11.25, US, 201361908689 P

(86) **Int.inndag :** 2014.09.11
(86) **Int.søknadsnr :** PCT/US2014/055227

(73) **Innehaver:**
Impossible Foods Inc., 525 Chesapeake DriveRedwood
City, CA 94063, US-USA

(72) **Oppfinner:**
FRASER, Rachel, 3653 24th Street Apt. 2San Fransisco,
California 94110, US-USA
DAVIS, Simon Christopher, 104 Winfield StreetSan
Fransisco, California 94110, US-USA
BROWN, Patrick O'Rielly, 76 Peter Couotts CircleStanford,
California 94305, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige

(54) **Benevnelse:**
SECRETION OF HEME-CONTAINING POLYPEPTIDES

(51) **Klasse :** **C12N 15/86 (2006.01)**
A61P 25/28 (2006.01)
C12N 9/02 (2006.01)
C12N 15/113 (2010.01)

(87) **EP Publ.nr:** EP3039146
(86) **EP søkn.nr:** 14761771.6
(86) **EP innl.dag:** 2014.08.26
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2013.08.27, US, 201361870585 P
(86) **Int.inndag :** 2014.08.26
(86) **Int.søknadsnr :** PCT/US2014/052753

(73) **Innehaver:**
Research Institute at Nationwide Children's Hospital, 700
Children's DriveColumbus, Ohio 43205, US-USA
Ludwig Institute for Cancer Research, Stadelhoferstrasse
228001 Zurich, CH-Sveits

(72) **Oppfinner:**
KASPAR, Brian, K., 700 Children's DriveRoom
W172Columbus, OH 43205, US-USA
FOUST, Kevin, 700 Children's DriveRoom W172Columbus,
OH 43205, US-USA
CLEVELAND, Don, W., University of CaliforniaSan Diego
CMM-East Room 30579500 Gilman DriveLa Jolla, CA
92093-0670, US-USA

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(54) **Benevnelse:**
PRODUCTS AND METHODS FOR TREATMENT OF
AMYOTROPHIC LATERAL SCLEROSIS

(51) **Klasse :** **C12N 15/86 (2006.01)**
C12N 5/10 (2006.01)
C12N 15/85 (2006.01)

(87) **EP Publ.nr:** EP3433369
(86) **EP søkn.nr:** 17710528.5
(86) **EP innl.dag:** 2017.03.13
(87) **EP publ.dag:** 2019.01.30
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2016.03.21, WO, PCT/EP16/056165

(86) **Int.inndag :** 2017.03.13
(86) **Int.søknadsnr :** PCT/EP2017/055808

(73) **Innehaver:**
BioNTech RNA Pharmaceuticals GmbH, An der Goldgrube
1255131 Mainz, DE-Tyskland
TRON - Translationale Onkologie an der
Universitätsmedizin der Johannes Gutenberg- Universität
Mainz gemeinnützige GmbH, Freiligrathstrasse 1255131
Mainz, DE-Tyskland

(72) **Oppfinner:**
BEISSERT, Tim, Edith-Stein-Weg 464521 Gross-Gerau,
DE-Tyskland
SAHIN, Ugur, Philipp-von-Zabern-Platz 155116 Mainz, DE-
Tyskland
PERKOVIC, Mario, In der Weidbach 2d63477 Maintal, DE-
Tyskland

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
RNA REPLICON FOR VERSATILE AND EFFICIENT
GENE EXPRESSION

(51) **Klasse :** **C12Q 1/68 (2018.01)**
C12Q 1/686 (2018.01)
G01N 33/48 (2006.01)

(87) **EP Publ.nr:** EP3201361
(86) **EP søkn.nr:** 15848055.8
(86) **EP innl.dag:** 2015.09.30
(87) **EP publ.dag:** 2017.08.09
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.10.01, US, 201462058261 P
(86) **Int.inndag :** 2015.09.30
(86) **Int.søknadsnr :** PCT/US2015/053304

(73) **Innehaver:**
Chronix Biomedical, 5941 Optical Court, Suite 203ESan
Jose, California 95138, US-USA

(72) **Oppfinner:**
SCHUTZ, Ekkehard, Rottenanger 3037077 Gottingen, DE-
Tyskland
BECK, Julia, Riemannstrasse 237083 Gottingen, DE-
Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
METHODS OF QUANTIFYING CELL-FREE DNA

- (51) **Klasse :** C12Q 1/6895 (2018.01)
C12Q 1/6883 (2018.01)
- (87) **EP Publ.nr:** EP3283643
- (86) **EP søkn.nr:** 16717131.3
- (86) **EP innl.dag:** 2016.04.15
- (87) **EP publ.dag:** 2018.02.21
- (80) **EP meddelt :** 2020.04.15
- (30) **Prioritet:** 2015.04.15, EP, 15305562
- (86) **Int.inndag :** 2016.04.15
- (86) **Int.søknadsnr :** PCT/EP2016/058355
- (73) **Innehaver:**
Institut Pasteur, 25-28, rue du Docteur Roux75724 Paris
Cedex 15, FR-Frankrike
Assistance Publique-Hôpitaux de Paris, 3, avenue
Victoria75004 Paris, FR-Frankrike
Université de Paris, 85 Boulevard Saint-Germain75006
Paris, FR-Frankrike
- (72) **Oppfinner:**
ALANIO, Alexandre, 33 avenue de la République92340
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BRETAGNE, Stéphane, 43 bis, chemin des Hauts
Graviers91370 Verrieres Le Buisson, FR-Frankrike
DROMER, Françoise, 15 boulevard Jules Sandeau75116
Paris, FR-Frankrike
STURNY-LECLERE, Aude, 10 rue de la Harpe28320
Ecrosnes, FR-Frankrike
HOMMEL, Benjamin, 56, rue de la Py75020 Paris, FR-
Frankrike
BENAZRA, Marion, 22, avenue Claude Lévi-Strauss91220
Bretigny Sur Orge, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
MEANS FOR DIAGNOSING, PREDICTING OR
MONITORING PNEUMOCYSTIS PNEUMONIA

- (51) **Klasse :** C21B 7/04 (2006.01)
C21B 9/06 (2006.01)
F27D 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3450575
- (86) **EP søkn.nr:** 17188998.3
- (86) **EP innl.dag:** 2017.09.01
- (87) **EP publ.dag:** 2019.03.06
- (80) **EP meddelt :** 2020.02.26
- (73) **Innehaver:**
Refractory Intellectual Property GmbH & Co. KG,
Wienerbergstrasse 111100 Wien, AT-Østerrike
- (72) **Oppfinner:**
Wagner, Christoph, Vordere Dorfgasse 327512
Kirchfidisch, AT-Østerrike
Luidold, Stefan, Alois Edlinger Gasse 308700 Leoben, AT-
Østerrike
Kreuzer, Daniel, Langobardenstraße 241220 Wien, AT-
Østerrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
A METHOD FOR DETECTING A PREDETERMINED
WEAR OF A REFRACTORY LINING OF A
METALLURGICAL VESSEL AND A CORRESPONDING
REFRACTORY LINING

- (51) **Klasse :** C22B 1/14 (2006.01)
B03B 9/06 (2006.01)
B29B 17/02 (2006.01)
B29B 17/04 (2006.01)
B29L 31/30 (2006.01)
C22B 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3350353
- (86) **EP søkn.nr:** 16794026.1
- (86) **EP innl.dag:** 2016.09.14
- (87) **EP publ.dag:** 2018.07.25
- (80) **EP meddelt :** 2020.02.19
- (30) **Prioritet:** 2015.09.14, IT, UB20153608
- (86) **Int.inndag :** 2016.09.14
- (86) **Int.søknadsnr :** PCT/IB2016/055463
- (73) **Innehaver:**
Danieli & C. Officine Meccaniche S.p.A., Via Nazionale
4133042 Buttrio, IT-Italia
- (72) **Oppfinner:**
PRIMAVERA, Alessandra, Via Tarcento 333040 Faedis, IT-
Italia
TIBURZIO, Selena, Via G. Pirona 1233052 Cervignano del
Friuli, IT-Italia
BRAGA, Davide, Loc. Ca' Garzoni 1245011 Adria, IT-Italia
GUTKNECHT, Hans Rudolf, Sonnenrain 16313 Edlibach,
CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PLANT AND METHOD FOR RECOVERING AND
TREATING RESIDUES FROM CRUSHING FERROUS
SCRAP

- (51) **Klasse :** C23C 8/02 (2006.01)
C21D 1/06 (2006.01)
C23C 8/34 (2006.01)
C23C 8/58 (2006.01)
C23C 8/80 (2006.01)
- (87) **EP Publ.nr:** EP3237648
- (86) **EP søkn.nr:** 15821125.0
- (86) **EP innl.dag:** 2015.12.15
- (87) **EP publ.dag:** 2017.11.01
- (80) **EP meddelt :** 2020.03.18
- (30) **Prioritet:** 2014.12.23, FR, 1463252
- (86) **Int.inndag :** 2015.12.15
- (86) **Int.søknadsnr :** PCT/FR2015/053511
- (73) **Innehaver:**
H.E.F., Zone Industrielle Sud Rue Benoît Fourmeyron42160
Andrezieux-Bouthéon, FR-Frankrike
- (72) **Oppfinner:**
MAGDINIER, Pierre-Louis, 9 Lotissement le Clos des
Vernes42340 VEAUCHETTE, FR-Frankrike
DESBOUCHE-JANNY, Marie-Noëlle, 3 allée des
Florentines42480 La Fouillouse, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR SURFACE TREATMENT OF A STEEL
COMPONENT BY NITRIDING OR NITROCARBURISING,
OXIDISING AND THEN IMPREGNATING

- (51) **Klasse :** *E04B 5/04 (2006.01)*
E04B 1/04 (2006.01)
E04B 1/94 (2006.01)
E04B 5/02 (2006.01)
E04B 5/17 (2006.01)
- (87) **EP Publ.nr:** EP3348732
(86) **EP søkn.nr:** 18150176.8
(86) **EP innl.dag:** 2018.01.03
(87) **EP publ.dag:** 2018.07.18
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2017.01.16, FI, U20174009 U
2017.01.23, FI, 20175052
- (73) **Innehaver:**
Anstar Oy, Erstantie 215540 Villähde, FI-Finland
- (72) **Oppfinner:**
MÄKINEN, Esko, Kurjentie 8FI-04320 TUUSULA, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUPPORT FOR A HOLLOW-CORE SLAB

- (51) **Klasse :** *E04C 2/12 (2006.01)*
E04B 5/02 (2006.01)
E04B 5/12 (2006.01)
E04B 5/23 (2006.01)
E04C 2/284 (2006.01)
E04C 2/296 (2006.01)
E04C 2/34 (2006.01)
E04C 2/40 (2006.01)
E04C 3/12 (2006.01)
E04C 3/14 (2006.01)
E04C 3/16 (2006.01)
- (87) **EP Publ.nr:** EP3252247
(86) **EP søkn.nr:** 16172490.1
(86) **EP innl.dag:** 2016.06.01
(87) **EP publ.dag:** 2017.12.06
(80) **EP meddelt :** 2020.02.12
- (73) **Innehaver:**
Fentech AG, Splügenstrasse 99008 St. Gallen, CH-Sveits
- (72) **Oppfinner:**
Blumer, Hermann, Oberschwendi 269104 Waldstatt, CH-Sveits
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**
TREKOMPONENT OG NOT-OG-FJÆR-FORBINDELSE

- (51) **Klasse :** *E05D 3/02 (2006.01)*
E05D 11/00 (2006.01)
E06B 7/36 (2006.01)
E05D 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3348760
(86) **EP søkn.nr:** 17151491.2
(86) **EP innl.dag:** 2017.01.13
(87) **EP publ.dag:** 2018.07.18
(80) **EP meddelt :** 2020.03.11
- (73) **Innehaver:**
Athmer oHG, Sophienhammer59757 Arnsberg, DE-Tyskland
- (72) **Oppfinner:**
Wiese, Reiner, Lüttkewiesen 559757 Arnsberg, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR ATTACHING A DOOR LEAF TO A DOOR FRAME SO THAT IT CAN BE PIVOTED

- (51) **Klasse :** *E06B 1/34 (2006.01)*
A47B 47/00 (2006.01)
E06B 3/964 (2006.01)
E06B 3/984 (2006.01)
- (87) **EP Publ.nr:** EP2906768
(86) **EP søkn.nr:** 13785536.7
(86) **EP innl.dag:** 2013.10.09
(87) **EP publ.dag:** 2015.08.19
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2012.10.10, FR, 1259644
2013.02.25, FR, 1351609
- (86) **Int.inndag :** 2013.10.09
(86) **Int.søknadsnr :** PCT/FR2013/052406
- (73) **Innehaver:**
FINDES, Zandvoordeplaats 408980 Zandvoorde, BE-Belgia
GOODWIN INTERNATIONAL, 74 rue Roc Saint Nicaise7500 Tournai, BE-Belgia
- (72) **Oppfinner:**
PROOT, Bernard, 34 rue Françoise De BeauffremezF-59700 Marcq En Baroeul, FR-Frankrike
DESMET, Jacques, Zandvoordeplaats 40B-8980 Zandvoorde, BE-Belgia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ASSEMBLY COMPRISING A LEAST TWO BOARDS THAT CAN BE ASSEMBLED TRANSVERSELY AND END TO END, AND USE THEREOF FOR MANUFACTURING A BOX FOR A DOOR OR A WINDOW

- (51) **Klasse :** *E21B 1/14 (2006.01)*
B25D 11/04 (2006.01)
B25D 11/10 (2006.01)
B25D 16/00 (2006.01)
E02D 7/02 (2006.01)
E02D 7/26 (2006.01)
E21B 4/10 (2006.01)
E21B 6/04 (2006.01)
E21B 6/06 (2006.01)
E21B 7/02 (2006.01)
E21B 7/24 (2006.01)
E21B 31/107 (2006.01)
- (87) **EP Publ.nr:** EP3356636
(86) **EP søkn.nr:** 16850491.8
(86) **EP innl.dag:** 2016.09.29
(87) **EP publ.dag:** 2018.08.08
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.09.30, NZ, 15712842
(86) **Int.inndag :** 2016.09.29
(86) **Int.søknadsnr :** PCT/IB2016/055812
- (73) **Innehaver:**
McMillan, Jaron Lyell, 120 High Street SouthbridgeCanterbury 7602, NZ-New Zealand
- (72) **Oppfinner:**
McMillan, Jaron Lyell, 120 High Street SouthbridgeCanterbury 7602, NZ-New Zealand
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PERCUSSION DEVICE

(51) **Klasse :** *E21B 11/06 (2006.01)*
E21B 23/00 (2006.01)
E21B 29/00 (2006.01)

(87) **EP Publ.nr:** EP2561172
(86) **EP søkn.nr:** 11786216.9
(86) **EP innl.dag:** 2011.05.24
(87) **EP publ.dag:** 2013.02.27
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2010.05.24, US, 396213 P
(86) **Int.inndag :** 2011.05.24
(86) **Int.søknadsnr :** PCT/IB2011/052258
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-892514 JG
The Hague, NL-Nederland

(72) **Oppfinner:**
HEIL, Matthias, Wehmen 1227801 Dotlingen, DE-Tyskland
ANDRIESSEN, Frank, Van Rechterenlaan 87742 XG
Coevorden, NL-Nederland
ZWANENBURG, Mirjam, 3363 McCue Road, 444Houston,
Texas 77056, US-USA

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge

(54) **Benevnelse:**
METHOD FOR FORMING SLOTS IN A WELLBORE
CASING

(51) **Klasse :** *E21B 15/02 (2006.01)*
B63B 35/44 (2006.01)

(87) **EP Publ.nr:** EP3212878
(86) **EP søkn.nr:** 15774962.3
(86) **EP innl.dag:** 2015.09.22
(87) **EP publ.dag:** 2017.09.06
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.10.30, GB, 201419348
(86) **Int.inndag :** 2015.09.22
(86) **Int.søknadsnr :** PCT/GB2015/052736
(73) **Innehaver:**
National Oilwell Varco Norway AS, Serviceboks 4014604
Kristiansand SNorge

(72) **Oppfinner:**
HAAVIND, Erik, Korsvik IndustriområdeN-4604
Kristiansand SNorge

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge

(54) **Benevnelse:**
RIG FLOOR FOR A DRILLING RIG

(51) **Klasse :** *E21B 17/08 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/10 (2006.01)

(87) **EP Publ.nr:** EP3377723
(86) **EP søkn.nr:** 15797817.2
(86) **EP innl.dag:** 2015.11.16
(87) **EP publ.dag:** 2018.09.26
(80) **EP meddelt :** 2020.02.12
(86) **Int.inndag :** 2015.11.16
(86) **Int.søknadsnr :** PCT/US2015/060783
(73) **Innehaver:**
FMC Technologies, Inc., 1803 Gears RoadHouston, TX
77067, US-USA

(72) **Oppfinner:**
NIJJAR, Amrik S., 14614 Wind Lawn Dr.Houston, Texas
77040, US-USA
WEISE, Jeremy D., 6807 Schiller St.Houston, Texas
77055, US-USA

(74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(54) **Benevnelse:**
COUPLING FOR HIGH STRENGTH RISER WITH
MECHANICALLY ATTACHED SUPPORT MEMBERS
WITH LOAD SHOULDERS

(51) **Klasse :** *E21B 17/10 (2006.01)*

(87) **EP Publ.nr:** EP2466057
(86) **EP søkn.nr:** 11190414.0
(86) **EP innl.dag:** 2011.11.23
(87) **EP publ.dag:** 2012.06.20
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2010.12.01, AU, 2010905284
(73) **Innehaver:**
Matrix Composites and Engineering Limited, 150 Quill
WayHenderson, WA 6166, AU-Australia

(72) **Oppfinner:**
Pezet, Peter Brendon Thomas, 150 Quill WayHenderson,
Western Australia 6166, AU-Australia
Begley, Aaron, 150 Quill WayHenderson, Western Australia
6166, AU-Australia

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(54) **Benevnelse:**
A downhole centraliser

(51) **Klasse :** *E21B 17/10 (2006.01)*

(87) **EP Publ.nr:** EP3052740
(86) **EP søkn.nr:** 14786324.5
(86) **EP innl.dag:** 2014.09.12
(87) **EP publ.dag:** 2016.08.10
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2013.09.30, IT, TO20130778
(86) **Int.inndag :** 2014.09.12
(86) **Int.søknadsnr :** PCT/IB2014/064460
(73) **Innehaver:**
Drillmec S.p.A., Via 1° Maggio, 1229027 Gariga di
Podenzano (PC), IT-Italia

(72) **Oppfinner:**
CALDERONI, Angelo, c/o Drillmec SPAVia I° Maggio 121-
29027 Gariga di Podenzano (PC), IT-Italia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
ANTI-FRICTION DEVICE OF DRILLING ELEMENTS

(51) **Klasse :** *E21B 19/16 (2006.01)*
 (87) **EP Publ.nr:** EP3418490
 (86) **EP søkn.nr:** 18177312.8
 (86) **EP innl.dag:** 2018.06.12
 (87) **EP publ.dag:** 2018.12.26
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2017.06.19, US, 201715627237
 (73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000, St. James
 PlaceHouston, TX 77056, US-USA
 (72) **Oppfinner:**
 METZLAFF, Norbert, Münchner Straße 5230855
 Langenhagen, DE-Tyskland
 REINECKE, Thomas, Ahornstraße 1630519 Hannover, DE-
 Tyskland
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 COMBINED MULTI-COUPLER FOR TOP DRIVE

(51) **Klasse :** *E21B 23/14 (2006.01)*
E21B 47/00 (2012.01)
F16L 55/00 (2006.01)
F16L 55/18 (2006.01)
 (87) **EP Publ.nr:** EP2920405
 (86) **EP søkn.nr:** 13855569.3
 (86) **EP innl.dag:** 2013.11.15
 (87) **EP publ.dag:** 2015.09.23
 (80) **EP meddelt :** 2020.06.17
 (30) **Prioritet:** 2012.11.16, NZ, 60366012
 2012.11.16, NZ, 60366212
 2013.08.06, NZ, 61398613
 (86) **Int.inndag :** 2013.11.15
 (86) **Int.søknadsnr :** PCT/NZ2013/000210
 (73) **Innehaver:**
 Petromac IP Limited, 1st Floor 470 Manakau RoadEpsom,
 Auckland 1023, NZ-New Zealand
 (72) **Oppfinner:**
 MCCORMICK, Stephen, Peter, 21 Hawke
 CrescentBeachlands, Auckland 2018, NZ-New Zealand
 (74) **Fullmektig:**
 Cosmovici Intellectual Property, 14 Rue du Rhône, 1204
 GENÈVE, Sveits
 (54) **Benevnelse:**
 SENSOR TRANSPORTATION APPARATUS AND GUIDE
 DEVICE

(51) **Klasse :** *E21B 27/02 (2006.01)*
 (87) **EP Publ.nr:** EP3464790
 (86) **EP søkn.nr:** 17727349.7
 (86) **EP innl.dag:** 2017.05.26
 (87) **EP publ.dag:** 2019.04.10
 (80) **EP meddelt :** 2020.04.22
 (30) **Prioritet:** 2016.05.26, GB, 201609286
 (86) **Int.inndag :** 2017.05.26
 (86) **Int.søknadsnr :** PCT/GB2017/051517
 (73) **Innehaver:**
 Metrol Technology Limited, Unit 24, Kirkhill Place Kirkhill
 Industrial Estate DyceAberdeen, Aberdeenshire AB21
 0GU, GB-Storbritannia
 (72) **Oppfinner:**
 ROSS, Shaun Compton, West Cults House493 North
 Deeside RoadAberdeenAberdeenshire AB15 9ES, GB-
 Storbritannia
 JARVIS, Leslie David, LiathachWoodcot
 LaneStonehavenAberdeenshire AB39 2GJ, GB-
 Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 AN APPARATUS AND METHOD FOR PUMPING FLUID
 IN A BOREHOLE

(51) **Klasse :** *E21B 29/00 (2006.01)*
E21B 29/02 (2006.01)
E21B 29/06 (2006.01)
 (87) **EP Publ.nr:** EP3247870
 (86) **EP søkn.nr:** 16740605.7
 (86) **EP innl.dag:** 2016.01.19
 (87) **EP publ.dag:** 2017.11.29
 (80) **EP meddelt :** 2020.03.11
 (30) **Prioritet:** 2015.01.19, US, 201562105130 P
 2015.11.02, US, 201514930369
 (86) **Int.inndag :** 2016.01.19
 (86) **Int.søknadsnr :** PCT/US2016/013957
 (73) **Innehaver:**
 Robertson Intellectual Properties, LLC, 7327 Business
 PlaceArlington, TX 76001, US-USA
 (72) **Oppfinner:**
 ROBERTSON, Michael, C., 7327 Business PlaceArlington,
 TX 76001, US-USA
 GRATTAN, Antony, F., 7327 Business PlaceArlington, TX
 76001, US-USA
 STREIBICH, Douglas, J., 7327 Business PlaceArlington,
 TX 76001, US-USA
 BOELTE, William, F., 7327 Business PlaceArlington, TX
 76001, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CASING REMOVAL TOOL AND METHODS OF USE FOR
 WELL ABANDONMENT

(51) **Klasse :** *E21B 34/06 (2006.01)*
E21B 47/12 (2012.01)
E21B 47/14 (2006.01)

(87) **EP Publ.nr:** EP3464801
(86) **EP søkn.nr:** 17727352.1
(86) **EP innl.dag:** 2017.05.26
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2016.05.26, GB, 201609288
(86) **Int.inndag :** 2017.05.26
(86) **Int.søknadsnr :** PCT/GB2017/051520
(73) **Innehaver:**
Metrol Technology Limited, Unit 24, Kirkhill Place Kirkhill
Industrial Estate DyceAberdeen, Aberdeenshire AB21
0GU, GB-Storbritannia

(72) **Oppfinner:**
ROSS, Shaun Compton, West Cults House493 North
Deeside RoadAberdeenAberdeenshire AB15 9ES, GB-
Storbritannia
JARVIS, Leslie David, LiathachWoodcot
LaneStonehavenAberdeenshire AB39 2GJ, GB-
Storbritannia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
WELL WITH PRESSURE ACTIVATED ACOUSTIC OR
ELECTROMAGNETIC TRANSMITTER

(51) **Klasse :** *E21B 43/34 (2006.01)*
B01D 17/00 (2006.01)
B01D 17/02 (2006.01)
B01D 17/04 (2006.01)
B01D 17/12 (2006.01)
B01D 19/00 (2006.01)
B01D 21/00 (2006.01)
B01D 21/24 (2006.01)
B01D 21/26 (2006.01)
B01D 21/30 (2006.01)
B01D 21/34 (2006.01)
B01D 46/00 (2006.01)

(87) **EP Publ.nr:** EP3394393
(86) **EP søkn.nr:** 17701722.5
(86) **EP innl.dag:** 2017.01.27
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.02.08, GB, 201602204
(86) **Int.inndag :** 2017.01.27
(86) **Int.søknadsnr :** PCT/EP2017/051862
(73) **Innehaver:**
Fourphase AS, Hegglandsdalsvegen 2715211 OsNorge

(72) **Oppfinner:**
AREFJORD, Anders, Nedre Askvik 50 Q5217
HagavikNorge
BRUNTVEIT, Jørgen, Mindeveien 19NO-5073
BergenNorge

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
OIL, WATER, GAS AND SOLID PARTICLE SEPARATION
IN OIL AND/OR GAS PRODUCTION

(51) **Klasse :** *E21B 44/00 (2006.01)*
E21B 47/12 (2012.01)
E21B 47/16 (2006.01)
G05B 19/02 (2006.01)
H04N 5/225 (2006.01)

(87) **EP Publ.nr:** EP3149272
(86) **EP søkn.nr:** 15799447.6
(86) **EP innl.dag:** 2015.05.15
(87) **EP publ.dag:** 2017.04.05
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2014.05.27, US, 201414287393
(86) **Int.inndag :** 2015.05.15
(86) **Int.søknadsnr :** PCT/US2015/031112
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
KRUSPE, Thomas, 17021 Aldine WestfieldHouston, TX
77073, US-USA
NOWOSIELSKI, Rochus, Rafael, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige

(54) **Benevnelse:**
HIGH-SPEED CAMERA TO MONITOR SURFACE
DRILLING DYNAMICS AND PROVIDE OPTICAL DATA
LINK FOR RECEIVING DOWNHOLE DATA

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01V 1/48 (2006.01)

(87) **EP Publ.nr:** EP2803815
(86) **EP søkn.nr:** 13305629.1
(86) **EP innl.dag:** 2013.05.16
(87) **EP publ.dag:** 2014.11.19
(80) **EP meddelt :** 2020.02.12
(73) **Innehaver:**
SCHLUMBERGER TECHNOLOGY B.V., Parkstraat 83-
892514 JG The Hague, NL-Nederland

(72) **Oppfinner:**
Van Kuijk, Robert, Etudes et Productions
SchlumbergerSchlumberger Riboud Product Center 1, rue
Henri BecquerelBP 20292142 Clamart CEDEX, FR-
Frankrike
Kalyanaraman, Ram Sunder, Etudes et Productions
SchlumbergerSchlumberger Riboud Product Center 1, rue
Henri BecquerelBP 20292142 Clamart CEDEX, FR-
Frankrike

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge

(54) **Benevnelse:**
Methods for Data Driven Parametric Correction of Acoustic
Cement Evaluation Data

- (51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 47/10 (2012.01)
G01B 7/28 (2006.01)
- (87) **EP Publ.nr:** EP3362643
(86) **EP søkn.nr:** 16791154.4
(86) **EP innl.dag:** 2016.10.12
(87) **EP publ.dag:** 2018.08.22
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.10.14, US, 201514882969
(86) **Int.inndag :** 2016.10.12
(86) **Int.søknadsnr :** PCT/US2016/056605
(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**
JANSSEN, Matthias, Holzweg 26AGrossmoor, DE-
Tyskland
HABERLA, Stefan, Giessereistrasse 1429227 Celle, DE-
Tyskland
- (74) **Fullmektig:**
Greg Sach, c/o Valet Patent Services, LLP,
Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR DETECTING MATERIAL
LOSS IN A TUBULAR

- (51) **Klasse :** *E21B 47/06 (2012.01)*
E21B 43/26 (2006.01)
- (87) **EP Publ.nr:** EP3303768
(86) **EP søkn.nr:** 16736548.5
(86) **EP innl.dag:** 2016.06.02
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2015.06.03, GB, 201509576
2015.06.03, GB, 201509579
2015.08.03, GB, 201513655
- (86) **Int.inndag :** 2016.06.02
(86) **Int.søknadsnr :** PCT/GB2016/051621
(73) **Innehaver:**
Geomec Engineering Ltd., The Broadgate Tower 6th Floor
20 Primrose StreetLondon, Greater London EC2A 2EW,
GB-Storbritannia
- (72) **Oppfinner:**
SANTARELLI, Frederic Joseph, c/o GEOMECC
ENGINEERING ASPostbox 8034 Ipark4068
StavangerNorge
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
THERMALLY INDUCED LOW FLOW RATE FRACTURING

- (51) **Klasse :** *E21B 47/06 (2012.01)*
E21B 47/10 (2012.01)
E21B 47/12 (2012.01)
- (87) **EP Publ.nr:** EP3464811
(86) **EP søkn.nr:** 17727353.9
(86) **EP innl.dag:** 2017.05.26
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2016.05.26, GB, 201609289
(86) **Int.inndag :** 2017.05.26
(86) **Int.søknadsnr :** PCT/GB2017/051521
(73) **Innehaver:**
Metrol Technology Limited, Unit 24, Kirkhill Place Kirkhill
Industrial Estate DyceAberdeen, Aberdeenshire AB21
0GU, GB-Storbritannia
- (72) **Oppfinner:**
ROSS, Shaun Compton, West Cults House493 North
Deeside RoadAberdeenAberdeenshire AB15 9ES, GB-
Storbritannia
JARVIS, Leslie David, LiathachWoodcot
LaneStonehavenAberdeenshire AB39 2GJ, GB-
Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
METHOD OF PRESSURE TESTING

- (51) **Klasse :** *E21B 49/10 (2006.01)*
F16K 3/02 (2006.01)
F16K 15/02 (2006.01)
- (87) **EP Publ.nr:** EP3066293
(86) **EP søkn.nr:** 14859815.4
(86) **EP innl.dag:** 2014.11.07
(87) **EP publ.dag:** 2016.09.14
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2013.11.08, US, 201314075521
(86) **Int.inndag :** 2014.11.07
(86) **Int.søknadsnr :** PCT/US2014/064597
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
OLSEN, Shawn, A., 19700 Hickory Twig No. 1603Spring,
TX 77388, US-USA
BULLOCK, Harry, W., 186 Dawns Edge DriveMontgomery,
TX 77356, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
SHEAR SEAL CHECK VALVE FOR USE IN WELLBORE
FLUID

(51) **Klasse :** *F03B 13/18 (2006.01)*
(87) **EP Publ.nr:** EP3440343
(86) **EP søkn.nr:** 17745527.6
(86) **EP innl.dag:** 2017.04.05
(87) **EP publ.dag:** 2019.02.13
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2016.04.06, RS, P20160217
(86) **Int.inndag :** 2017.04.05
(86) **Int.søknadsnr :** PCT/RS2017/000001
(73) **Innehaver:**
Dragic, Mile, Makedonska 11Zrenjanin 23000, RS-Serbia
(72) **Oppfinner:**
Dragic, Mile, Makedonska 11Zrenjanin 23000, RS-Serbia
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
DEVICE FOR CONVERSION OF WAVE ENERGY INTO ELECTRICAL ENERGY AND THE PROCESS FOR ITS DEPLOYMENT AT THE EXPLOITATION LOCATION

(51) **Klasse :** *F04D 17/16 (2006.01)*
F04D 25/06 (2006.01)
F04D 25/08 (2006.01)
F04D 29/08 (2006.01)
F04D 29/58 (2006.01)
F04D 29/66 (2006.01)
(87) **EP Publ.nr:** EP3353424
(86) **EP søkn.nr:** 16782011.7
(86) **EP innl.dag:** 2016.09.21
(87) **EP publ.dag:** 2018.08.01
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2015.09.24, DE, 102015012277
(86) **Int.inndag :** 2016.09.21
(86) **Int.søknadsnr :** PCT/EP2016/001574
(73) **Innehaver:**
Ebm-Papst St. Georgen GmbH & CO. KG, Hermann-Papst-Strasse 178112 St. Georgen, DE-Tyskland
(72) **Oppfinner:**
RAGG, Peter, Weissenbach 978141 Schönwald, DE-Tyskland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
(54) **Benevnelse:**
FAN UNIT

(51) **Klasse :** *F04D 29/02 (2006.01)*
B29C 33/52 (2006.01)
B29C 37/00 (2006.01)
F01D 5/28 (2006.01)
F04D 29/28 (2006.01)
(87) **EP Publ.nr:** EP2724030
(86) **EP søkn.nr:** 12731363.3
(86) **EP innl.dag:** 2012.06.20
(87) **EP publ.dag:** 2014.04.30
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2011.06.21, IT, CO20110021
(86) **Int.inndag :** 2012.06.20
(86) **Int.søknadsnr :** PCT/EP2012/061894
(73) **Innehaver:**
Nuovo Pignone S.p.A., Via Felice Matteucci 250127 Florence, IT-Italia
(72) **Oppfinner:**
GIOVANNETTI, Iacopo, Via Felice Matteucci, 250127 Florence, IT-Italia
MASSINI, Andrea, Via Felice Matteucci, 250127 Florence, IT-Italia
(74) **Fullmektig:**
NUOVO PIGNONE S.p.A., Via Felice Matteucci, 2, 50127 FIRENZE, Italia
(54) **Benevnelse:**
COMPOSITE IMPELLER WITH AN EROSION RESISTANT COATING AND METHODS OF MANUFACTURING

(51) **Klasse :** *F04D 29/16 (2006.01)*
F04D 29/02 (2006.01)
(87) **EP Publ.nr:** EP2706238
(86) **EP søkn.nr:** 13180050.0
(86) **EP innl.dag:** 2013.08.12
(87) **EP publ.dag:** 2014.03.12
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2012.09.07, DE, 102012108357
(73) **Innehaver:**
Herborner Pumpentechnik GmbH & Co KG, Littau 3-535745 Herborn, DE-Tyskland
(72) **Oppfinner:**
Korupp, Sascha, Grabenstr. 4735614 Werdorf, DE-Tyskland
Runte, Lars, Am Goldbach 535684 Dillenburg-Frohnhausen, DE-Tyskland
Hees, Felix, Bleichstr. 3635390 Gießen, DE-Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
CENTRIFUGAL PUMP COMPRISING AN IMPELLER PROTECTOR WITH AN ANNULAR GROOVE AND A RADIAL SEAL

(51) **Klasse :** *F16H 35/00 (2006.01)*
B07C 3/00 (2006.01)
B65H 29/40 (2006.01)
B65H 29/60 (2006.01)
B65H 31/06 (2006.01)
F16H 35/02 (2006.01)

(87) **EP Publ.nr:** EP3191737
(86) **EP søkn.nr:** 15760220.2
(86) **EP innl.dag:** 2015.08.20
(87) **EP publ.dag:** 2017.07.19
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2014.09.09, FR, 1458424
(86) **Int.inndag :** 2015.08.20
(86) **Int.søknadsnr :** PCT/FR2015/052232
(73) **Innehaver:**
Solystic, 152-160 avenue Aristide Briand92220 Bagneux,
FR-Frankrike

(72) **Oppfinner:**
BEAUGRAND, Wilfrid, 35 Rue des Basses Crozettes26000
Valence, FR-Frankrike

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
MECHANICAL TRANSMISSION FOR A MAIL-STACKING
UNIT, COMPRISING A CLUTCH-BRAKE AND
ELLIPTICAL GEARS

(51) **Klasse :** *F16K 31/46 (2006.01)*
F16K 31/528 (2006.01)
F17C 13/04 (2006.01)

(87) **EP Publ.nr:** EP3485187
(86) **EP søkn.nr:** 17734580.8
(86) **EP innl.dag:** 2017.06.16
(87) **EP publ.dag:** 2019.05.22
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2016.07.14, US, 201662362307 P
(86) **Int.inndag :** 2017.06.16
(86) **Int.søknadsnr :** PCT/US2017/037891
(73) **Innehaver:**
Hexagon Technology AS, Korsegata 4B P.O. Box 8366002
Sentrum, AlesundNorge

(72) **Oppfinner:**
CROCKER, Ryan, 3211 Rawhide DriveLincoln, NE 68507,
US-USA
HALVORSEN, Ken, 7957 Yellow Knife DriveLincoln, NE
68505, US-USA

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
CABLE ACTUATED REMOTE EMERGENCY SHUT-OFF
SYSTEM

(51) **Klasse :** *F16L 58/18 (2006.01)*
B29C 65/00 (2006.01)
B29C 65/16 (2006.01)
B29C 65/34 (2006.01)
B29L 23/00 (2006.01)
F16L 1/26 (2006.01)
F16L 13/02 (2006.01)
F16L 59/20 (2006.01)

(87) **EP Publ.nr:** EP3464985
(86) **EP søkn.nr:** 17731201.4
(86) **EP innl.dag:** 2017.05.16
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2016.05.23, FR, 1654582
(86) **Int.inndag :** 2017.05.16
(86) **Int.søknadsnr :** PCT/FR2017/051180
(73) **Innehaver:**
Saipem SA, 1/7, avenue San Fernando78180 Montigny-le-
Bretonneux, FR-Frankrike

(72) **Oppfinner:**
FATICA, Giulio, Via Mar Nero 2020152 Milano, IT-Italia
MAJDOUB, Taoufik, 47/49 Promenade Jean
Rostand93000 BOBIGNY, FR-Frankrike

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
METHOD FOR CONNECTING TWO INDIVIDUAL FLUID
TRANSPORT PIPE ELEMENTS USING RIGID SHELLS

(51) **Klasse :** *F21V 23/00 (2015.01)*
F21K 9/20 (2016.01)

(87) **EP Publ.nr:** EP3417204
(86) **EP søkn.nr:** 17716443.1
(86) **EP innl.dag:** 2017.02.15
(87) **EP publ.dag:** 2018.12.26
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.02.17, DE, 102016001951
(86) **Int.inndag :** 2017.02.15
(86) **Int.søknadsnr :** PCT/DE2017/000053
(73) **Innehaver:**
Phoenix Mecano Digital Elektronik GmbH, Am
Schunkenhofe 1 + 799848 Wutha-Farnroda, DE-Tyskland

(72) **Oppfinner:**
MÜLLER, Detlev, Altendorfer Tor 437574 Einbeck, DE-
Tyskland
SAUSEMUTH, Olaf, Franz-Liszt-Str. 2699706
Sondershausen, DE-Tyskland
STUMBORG, Hans-Georg, Hochkirchstrasse 7/210829
Berlin, DE-Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
LED CONVERSION KIT FOR EXTERNAL LUMINAIRES

(51) **Klasse :** *F24F 13/14 (2006.01)*
F24F 13/075 (2006.01)
F24F 13/15 (2006.01)
(87) **EP Publ.nr:** EP2472192
(86) **EP søkn.nr:** 11195881.5
(86) **EP innl.dag:** 2011.12.28
(87) **EP publ.dag:** 2012.07.04
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2010.12.29, FI, 20106377
(73) **Innehaver:**
Temet OY, Asentajankatu 300880 Helsinki, FI-Finland
(72) **Oppfinner:**
Kataja, Kalle, Von Daehnin katu 3 A500790 Helsinki, FI-Finland
Rytkönen, Toni, Asentajankatu 300880 Helsinki, FI-Finland
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
Pressure valve and valve framework

(51) **Klasse :** *F25D 13/06 (2006.01)*
A22B 5/00 (2006.01)
A22C 25/08 (2006.01)
A23B 4/06 (2006.01)
(87) **EP Publ.nr:** EP3376141
(86) **EP søkn.nr:** 17161101.5
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2020.02.26
(73) **Innehaver:**
Nordischer Maschinenbau Rud. Baader GmbH + Co. KG,
Geniner Strasse 24923560 Lübeck, DE-Tyskland
(72) **Oppfinner:**
Jacobsen, Ulf, Kornrade 36 a23611 Bad Schwartau, DE-Tyskland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
(54) **Benevnelse:**
ASSEMBLY AND METHOD FOR PROCESSING FISH

(51) **Klasse :** *F28D 9/00 (2006.01)*
F24F 7/013 (2006.01)
F24F 12/00 (2006.01)
F28D 21/00 (2006.01)
F28F 9/02 (2006.01)
(87) **EP Publ.nr:** EP3234489
(86) **EP søkn.nr:** 15810632.8
(86) **EP innl.dag:** 2015.12.16
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.04.21, CH, 548152015
2014.12.18, DE, 102014019173
(86) **Int.inndag :** 2015.12.16
(86) **Int.søknadsnr :** PCT/EP2015/079964
(73) **Innehaver:**
Zehnder Group International AG, Moortalstrasse 15722
Gränichen, CH-Sveits
(72) **Oppfinner:**
PAWELZIK, Ole, Tallardstrasse 878050 Villingen-Schwenningen, DE-Tyskland
BOLLI, Alfred, Hofenweg 978183 Hüfingen, DE-Tyskland
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
(54) **Benevnelse:**
HEAT EXCHANGER AND AIR CONDITIONING
APPARATUS THEREWITH

(51) **Klasse :** *F28F 9/22 (2006.01)*
F28D 7/16 (2006.01)
(87) **EP Publ.nr:** EP3436763
(86) **EP søkn.nr:** 17728764.6
(86) **EP innl.dag:** 2017.03.02
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.03.31, BE, 201605228
(86) **Int.inndag :** 2017.03.02
(86) **Int.søknadsnr :** PCT/BE2017/000017
(73) **Innehaver:**
Atlas Copco Airpower, Naamloze Vennootschap,
Boomsesteenweg 9572610 Wilrijk, BE-Belgia
(72) **Oppfinner:**
DE ROECK, Franky Marc, c/o Atlas Copco
AirpowerNaamloze vennootschapBoomsesteenweg
9572610 Wilrijk, BE-Belgia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(54) **Benevnelse:**
TUBE HEAT EXCHANGER AND METHOD OF
MANUFACTURING SUCH A HEAT EXCHANGER

(51) **Klasse :** *F41A 23/06 (2006.01)*
F16M 11/20 (2006.01)
F41A 23/16 (2006.01)
F41A 27/12 (2006.01)
(87) **EP Publ.nr:** EP3450901
(86) **EP søkn.nr:** 18190956.5
(86) **EP innl.dag:** 2018.08.27
(87) **EP publ.dag:** 2019.03.06
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2017.09.04, FR, 1700890
(73) **Innehaver:**
NEXTER Systems, 34, Boulevard de Valmy42328 Roanne
Cedex, FR-Frankrike
(72) **Oppfinner:**
CHAPUIS, Pierrick, c/o NEXTER SystemsDS/PID7 route
de GuerryCS 9032818023 Bourges, FR-Frankrike
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
(54) **Benevnelse:**
ADJUSTABLE ANGULAR POSITIONING JOINT

(51) **Klasse :** *F42B 5/02 (2006.01)*
F42B 5/03 (2006.01)
F42B 8/14 (2006.01)
F42B 12/06 (2006.01)
F42B 12/36 (2006.01)

(87) **EP Publ.nr:** EP3390958
(86) **EP søkn.nr:** 16815946.5
(86) **EP innl.dag:** 2016.12.08
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.16, US, 201562267987 P
(86) **Int.inndag :** 2016.12.08
(86) **Int.søknadsnr :** PCT/IB2016/057423
(73) **Innehaver:**
RUAG Ammotec AG, Uttigenstrasse 673602 Thun, CH-Sveits

(72) **Oppfinner:**
MUSTER, Michael, Dählenweg 83054 Schüpfen, CH-Sveits
WOLF, Juergen, Hohmadpark 53604 Thun, CH-Sveits
MEYER, Donald, Les Thurlings 631772 Grolley, CH-Sveits
SPATZ, Peter, Auroraweg 243185 Schmitten, CH-Sveits

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge

(54) **Benevnelse:**
IMPROVED FRAGMENTATION PROJECTILE AND METHOD FOR ITS MANUFACTURING

(51) **Klasse :** *G01B 21/12 (2006.01)*
B61K 9/12 (2006.01)
G01P 3/00 (2006.01)

(87) **EP Publ.nr:** EP3182063
(86) **EP søkn.nr:** 16202666.0
(86) **EP innl.dag:** 2016.12.07
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.12.17, DE, 102015225702
(73) **Innehaver:**
Thales Management & Services Deutschland GmbH, Thalesplatz 171254 Ditzingen, DE-Tyskland

(72) **Oppfinner:**
KRIEGER, Martin, Madenstr. 4070619 Stuttgart, DE-Tyskland

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**
METHOD FOR DETERMINING A CURRENT WHEEL DIAMETER

(51) **Klasse :** *G01F 15/00 (2006.01)*
G01F 1/66 (2006.01)

(87) **EP Publ.nr:** EP2232342
(86) **EP søkn.nr:** 08862021.6
(86) **EP innl.dag:** 2008.12.02
(87) **EP publ.dag:** 2010.09.29
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2007.12.14, US, 2270
(86) **Int.inndag :** 2008.12.02
(86) **Int.søknadsnr :** PCT/US2008/013263
(73) **Innehaver:**
Sensia Netherlands B.V., Parkstraat 832514 JG The Hague, NL-Nederland

(72) **Oppfinner:**
BROWN, Gregor, 81 Ayr RoadPrestwickAyrshireScotland KA9 1TF, GB-Storbritannia
ESTRADA, Herbert, 514 Epping Forest RoadAnnapolisMD 21401, US-USA
AUGENSTEIN, Donald, R., 302 Shadowlawn AvenuePittsburghPA 15216, US-USA
BERGSTROM, Keith, 27 Orchard DriveHerminiePA 15637, US-USA

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
TURBULENCE CONDITIONER FOR TRANSIT TIME ULTRASONIC FLOW METERS AND METHOD

(51) **Klasse :** *G01N 27/447 (2006.01)*

(87) **EP Publ.nr:** EP2449370
(86) **EP søkn.nr:** 10734185.1
(86) **EP innl.dag:** 2010.06.30
(87) **EP publ.dag:** 2012.05.09
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2009.07.01, FR, 0903220
(86) **Int.inndag :** 2010.06.30
(86) **Int.søknadsnr :** PCT/FR2010/000481
(73) **Innehaver:**
SEBIA, Parc Technologique Léonard de Vinci Rue Léonard de Vinci91090 Lisses, FR-Frankrike

(72) **Oppfinner:**
DESCHAMPS, Gérald, 10 chemin de Larchant77760 Ury, FR-Frankrike
ROBERT, Frédéric, 13 rue des Rossignols91540 Mennecey, FR-Frankrike
SIMONIN, Denis, 17 rue Mathilde91000 Evry, FR-Frankrike

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**
ANALYSIS AND ASSAY OF GLYCATED HEMOGLOBINS BY CAPILLARY ELECTROPHORESIS, BUFFER COMPOSITIONS, AND KITS FOR CAPILLARY ELECTROPHORESIS

- (51) **Klasse :** **G01N 33/487 (2006.01)**
 (87) **EP Publ.nr:** EP3175237
 (86) **EP søkn.nr:** 15748142.5
 (86) **EP innl.dag:** 2015.07.29
 (87) **EP publ.dag:** 2017.06.07
 (80) **EP meddelt :** 2020.03.04
 (30) **Prioritet:** 2014.07.31, US, 201462031762 P
 2015.05.06, US, 201562157749 P
 (86) **Int.inndag :** 2015.07.29
 (86) **Int.søknadsnr :** PCT/US2015/042680
 (73) **Innehaver:**
 Illumina, Inc., 5200 Illumina WaySan Diego, CA 92122, US-USA
 (72) **Oppfinner:**
 BOYANOV, Boyan, 5200 Illumina WaySan Diego, California 92122, US-USA
 MANDELL, Jeffrey G., 5200 Illumina WaySan Diego, California 92122, US-USA
 GUNDERSON, Kevin L., 5200 Illumina WaySan Diego, California 92122, US-USA
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 QIANG, Liangliang, 5200 Illumina WaySan Diego, California 92122, US-USA
 BAAS, Bradley, 726 Post RoadMadison, Wisconsin 53713, US-USA
 (74) **Fullmektig:**
 Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
 (54) **Benevnelse:**
 HYBRID NANOPORE SENSORS

- (51) **Klasse :** **G01R 19/04 (2006.01)**
G01P 3/14 (2006.01)
G01P 15/18 (2013.01)
G01R 19/175 (2006.01)
G01R 25/00 (2006.01)
G06F 17/12 (2006.01)
G06F 17/14 (2006.01)
G06F 17/16 (2006.01)
 (87) **EP Publ.nr:** EP3469386
 (86) **EP søkn.nr:** 17783903.2
 (86) **EP innl.dag:** 2017.06.09
 (87) **EP publ.dag:** 2019.04.17
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2016.06.10, FR, 1655330
 (86) **Int.inndag :** 2017.06.09
 (86) **Int.søknadsnr :** PCT/FR2017/051464
 (73) **Innehaver:**
 Office National d'Etudes et de Recherches Aérospatiales, Chemin de la Hunière91120 Palaiseau, FR-Frankrike
 (72) **Oppfinner:**
 GUERARD, Jean, 23 Avenue Gounod91260 JUVISY-SUR-ORGE, FR-Frankrike
 VERLHAC, Béatrice, 76 Boulevard Rodin92130 ISSY LES MOULINEAUX, FR-Frankrike
 LAVENUS, Pierre, 41 Rue d'Estienne d'Orves92260 FONTENAY AUX ROSES, FR-Frankrike
 LEVY, Raphaël, 48 Rue Raymond Losserand75014 PARIS, FR-Frankrike
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND METHOD FOR PROVIDING THE AMPLITUDE AND PHASE DELAY OF A SINUSOIDAL SIGNAL

- (51) **Klasse :** **G01R 31/02 (2006.01)**
G01R 31/36 (2020.01)
 (87) **EP Publ.nr:** EP3524987
 (86) **EP søkn.nr:** 18181569.7
 (86) **EP innl.dag:** 2018.07.04
 (87) **EP publ.dag:** 2019.08.14
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2018.02.08, FI, 20185114 U
 (73) **Innehaver:**
 Akkurate Oy, Kaarikatu 820760 Piispanristi, FI-Finland
 (72) **Oppfinner:**
 Mäki, Jani, Rieskalähteentie 50 A 120300 Turku, FI-Finland
 Koskinen, Jari, Vähäjoentie 1721290 Rusko, FI-Finland
 (74) **Fullmektig:**
 O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige
 (54) **Benevnelse:**
 SYSTEM FOR DETERMINING AN INDICATOR OF AN INTERNAL LEAKAGE CURRENT OF A BATTERY ENTITY

- (51) **Klasse :** **G01R 31/14 (2006.01)**
G01R 27/26 (2006.01)
G01R 31/12 (2020.01)
H02M 7/493 (2007.01)
 (87) **EP Publ.nr:** EP2954337
 (86) **EP søkn.nr:** 14701293.4
 (86) **EP innl.dag:** 2014.01.25
 (87) **EP publ.dag:** 2015.12.16
 (80) **EP meddelt :** 2020.02.26
 (30) **Prioritet:** 2013.02.08, DE, 102013002114
 (86) **Int.inndag :** 2014.01.25
 (86) **Int.søknadsnr :** PCT/EP2014/000199
 (73) **Innehaver:**
 b2 electronics GmbH, Riedstrasse 16833 Klaus, AT-Østerrike
 (72) **Oppfinner:**
 BLANK, Rudolf, Sullesweg 4A-6832 Sulz, AT-Østerrike
 BALDAUF, Stefan, Schönbergstrasse 16A-6830 Rankweil, AT-Østerrike
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
 (54) **Benevnelse:**
 MOBILE HIGH-VOLTAGE TESTER

- (51) **Klasse :** **G01V 1/18 (2006.01)**
B63G 8/00 (2006.01)
G01V 1/38 (2006.01)
 (87) **EP Publ.nr:** EP3334649
 (86) **EP søkn.nr:** 16753420.5
 (86) **EP innl.dag:** 2016.08.09
 (87) **EP publ.dag:** 2018.06.20
 (80) **EP meddelt :** 2020.04.29
 (30) **Prioritet:** 2015.08.10, GB, 201514063
 (86) **Int.inndag :** 2016.08.09
 (86) **Int.søknadsnr :** PCT/GB2016/052476
 (73) **Innehaver:**
 Autonomous Robotics Limited, Eastleigh Court BishopstrowWarminster, Wiltshire BA12 9HW, GB-Storbritannia
 (72) **Oppfinner:**
 SMITH, Craig Paul, c/o Autonomous Robotics LimitedEastleigh CourtBishopstrowWarminster, Wiltshire BA12 9HW, GB-Storbritannia
 HOLLOWAY, Arran James, c/o Autonomous Robotics LimitedEastleigh CourtBishopstrowWarminster, Wiltshire BA12 9HW, GB-Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 AUTONOMOUS UNDERWATER VEHICLE

(51) **Klasse :** **G01V 1/22 (2006.01)**
H04B 10/11 (2013.01)

(87) **EP Publ.nr:** EP3341758
(86) **EP søkn.nr:** 17722285.8
(86) **EP innl.dag:** 2017.04.25
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2016.04.27, US, 201662328417 P
2016.10.06, US, 201615286834

(86) **Int.inndag :** 2017.04.25
(86) **Int.søknadsnr :** PCT/US2017/029414

(73) **Innehaver:**
Magseis FF LLC, 9811 Katy Fwy, Suite 1100Houston, TX 77024, US-USA

(72) **Oppfinner:**
MORRIS, Michael, 14 Coventry CourtSugar Land, Texas 77479, US-USA
O'BRIEN, Thomas, 71 Bradford CircleSugar Land, Massachusetts 77479, US-USA
NAVRATIL, Philip, 2035 Milford StreetHouston, Texas 77098, US-USA

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge

(54) **Benevnelse:**
OPTICAL LINK MANAGEMENT

(51) **Klasse :** **G01V 3/38 (2006.01)**
E21B 49/00 (2006.01)
G01V 3/24 (2006.01)

(87) **EP Publ.nr:** EP3234657
(86) **EP søkn.nr:** 15871061.6
(86) **EP innl.dag:** 2015.12.17
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2014.12.19, US, 201414577663
(86) **Int.inndag :** 2015.12.17
(86) **Int.søknadsnr :** PCT/US2015/066361

(73) **Innehaver:**
BAKER HUGHES, A GE COMPANY, LLC, 17021 Aldine WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
LE, Fei, 3502 Paluxy CircleMissouri City, TX 77459, US-USA
ITSKOVICH, Gregory B., 2929 Allen ParkwaySuite 2100Houston, TX 77019-2118, US-USA
NIKITENKO, Marina N., 13 Ak. Kopytuga Prosp Apt 94Novosibirsk 630090, RU-Russland

(74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige

(54) **Benevnelse:**
HYBRID IMAGE OF EARTH FORMATION BASED ON TRANSIENT ELECTROMAGNETIC MEASUREMENTS

(51) **Klasse :** **G01V 7/00 (2006.01)**
G01B 5/004 (2006.01)
G01B 5/24 (2006.01)
G01B 7/28 (2006.01)
G01P 15/00 (2006.01)

(87) **EP Publ.nr:** EP2936047
(86) **EP søkn.nr:** 13808055.1
(86) **EP innl.dag:** 2013.12.18
(87) **EP publ.dag:** 2015.10.28
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2012.12.19, FR, 1262320

(86) **Int.inndag :** 2013.12.18
(86) **Int.søknadsnr :** PCT/EP2013/077264

(73) **Innehaver:**
Technip France, 6-8 Allée de l'Arche Faubourg de l'Arche - ZAC Danton92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**
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SPRYNSKI, Nathalie, 504 Avenue d'UriageF-38830 Saint Pierre D'allevard, FR-Frankrike
DELCROIX, Olivier, 20 rue LeclercF-76000 Rouen, FR-Frankrike
LESTANC, Patrick, 75 route de BernayF-27500 Saint Germain Village, FR-Frankrike
JOUANET, Laurent, 500 route de NaveLe Bourg du DessousF-38880 Autrans, FR-Frankrike

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**
METHOD FOR DEFINING THE CURVE OF A TUBULAR DEFORMABLE STRUCTURE OF THE TYPE OIL OFFSHORE PIPELINE AND DEFORMABLE STRUCTURE OF THE TYPE OIL OFFSHORE PIPELINE.

(51) **Klasse :** **G02B 5/22 (2006.01)**
F41J 3/00 (2006.01)
G02C 7/10 (2006.01)

(87) **EP Publ.nr:** EP3069193
(86) **EP søkn.nr:** 14881301.7
(86) **EP innl.dag:** 2014.01.31
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2020.03.04
(86) **Int.inndag :** 2014.01.31
(86) **Int.søknadsnr :** PCT/US2014/014158

(73) **Innehaver:**
Carl Zeiss Vision Italia S.p.A., Via S.E.P. Mazzucchelli no. 17 Castiglione Olona21043 Varese, IT-Italia

(72) **Oppfinner:**
PILLA, Philip, 329 West LaneRidgefield, CT 06877, US-USA
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MALNATI, Sabrina, Via S. Carlo 321040 Lozza (VA), IT-Italia
DISCONZI, Massimiliano, Via Sally Mayer 271-21050 Lonate Ceppino, IT-Italia

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**
LENS AND METHOD FOR ENHANCING VISUALLY TARGETING A SPORTS ARCHERY TARGET

- (51) **Klasse :** *G05D 1/06 (2006.01)*
B63G 8/00 (2006.01)
B63G 8/14 (2006.01)
G01S 15/58 (2006.01)
G05D 1/00 (2006.01)
G06T 7/246 (2017.01)
- (87) **EP Publ.nr:** EP3436337
(86) **EP søkn.nr:** 17714738.6
(86) **EP innl.dag:** 2017.03.30
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2016.03.31, EP, 16163313
(86) **Int.inndag :** 2017.03.30
(86) **Int.søknadsnr :** PCT/EP2017/057599
(73) **Innehaver:**
Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V., Hansastraße 27c80686 München, DE-
Tyskland
- (72) **Oppfinner:**
BEYERER, Jürgen, Am Ruhberg 19a69234 Diehlheim, DE-
Tyskland
BRINK, Gunnar, Am Burgweg 1a76227 Karlsruhe, DE-
Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD OF NAVIGATION OF AN
AUTONOMOUSLY NAVIGATED SUBMERSIBLE
VEHICLE AT ENTERING A CATCH STATION

- (51) **Klasse :** *G06F 21/00 (2013.01)*
G06F 21/10 (2013.01)
H04N 21/2343 (2011.01)
H04N 21/254 (2011.01)
H04N 21/438 (2011.01)
H04N 21/472 (2011.01)
H04N 21/8355 (2011.01)
- (87) **EP Publ.nr:** EP2724282
(86) **EP søkn.nr:** 12802141.7
(86) **EP innl.dag:** 2012.06.22
(87) **EP publ.dag:** 2014.04.30
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2011.06.22, US, 201113166693
(86) **Int.inndag :** 2012.06.22
(86) **Int.søknadsnr :** PCT/US2012/043837
(73) **Innehaver:**
Netflix, Inc., 100 Winchester Circle Los Gatos, California
95032, US-USA
- (72) **Oppfinner:**
HUNT, Neil D., 1190 Payne Dr. Los Altos, California 94024,
US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
FAST START OF STREAMING DIGITAL MEDIA
PLAYBACK WITH DEFERRED LICENSE RETRIEVAL

- (51) **Klasse :** *H01B 3/56 (2006.01)*
H01H 33/64 (2006.01)
H02B 13/055 (2006.01)
- (87) **EP Publ.nr:** EP3384505
(86) **EP søkn.nr:** 16805442.7
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.12.04, EP, 15198060
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/EP2016/079626
(73) **Innehaver:**
Solvay SA, Rue de Ransbeek, 3101120 Bruxelles, BE-
Belgia
- (72) **Oppfinner:**
FABRE, Jean, Sophie Sivhart Weg 1530457 Wettbergen,
DE-Tyskland
HARDINGHAUS, Ferdinand, Flossweg 21k,53604 Bad
Honnet, DE-Tyskland
PERNICE, Holger, c/o Solvay Fluor GmbH Hans-Böckler-
Alee 20DE-30173 Hannover, DE-Tyskland
HASENSTAB-RIEDEL, Sebastian, Ernst Thälmann Str.
8414532 Kleinmachnow, DE-Tyskland
BECKERS, Helmut, Krölstr. 5102826 Görlitz, DE-Tyskland
STEINHAUER, Simon, Salzbrunner-Str. 2114193 Berlin,
DE-Tyskland
VENT-SCHMIDT, Thomas, Neustädterstr. 2779853
Lenzkirch, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR DIELECTRICALLY INSULATING
ELECTRICAL ACTIVE PARTS

- (51) **Klasse :** *H01B 3/56 (2006.01)*
H01H 33/64 (2006.01)
H02B 13/055 (2006.01)
- (87) **EP Publ.nr:** EP3384508
(86) **EP søkn.nr:** 16808974.6
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.12.04, EP, 15197935
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/EP2016/079621
(73) **Innehaver:**
Solvay SA, Rue de Ransbeek, 3101120 Bruxelles, BE-
Belgia
- (72) **Oppfinner:**
FABRE, Jean, Sophie Sivhart Weg 15D-30457 Wettbergen,
DE-Tyskland
HARDINGHAUS, Ferdinand, Flossweg 21k,D-53604 Bad
Honnet, DE-Tyskland
PERNICE, Holger, c/o Solvay Fluor GmbH Hans-Böckler-
Alee 20DE-30173 Hannover, DE-Tyskland
HASENSTAB-RIEDEL, Sebastian, Ernst Thälmann Str.
8414532 Kleinmachnow, DE-Tyskland
BECKERS, Helmut, Krölstr. 5102826 Görlitz, DE-Tyskland
STEINHAUER, Simon, Salzbrunner-Str. 2114193 Berlin,
DE-Tyskland
VENT-SCHMIDT, Thomas, Neustädterstr. 2779853
Lenzkirch, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR DIELECTRICALLY INSULATING
ELECTRICAL ACTIVE PARTS

- (51) **Klasse :** *H01B 17/28 (2006.01)*
H01B 17/32 (2006.01)
H01B 17/50 (2006.01)
- (87) **EP Publ.nr:** EP3229242
(86) **EP søkn.nr:** 17159504.4
(86) **EP innl.dag:** 2017.03.07
(87) **EP publ.dag:** 2017.10.11
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2016.04.04, DE, 102016205535
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
Engels, Engelbert, Marktstr. 351143 Köln, DE-Tyskland
Paul, Christian, Görreshof 2553347 Alfter, DE-Tyskland
Langens, Achim, Breidter Str. 28a53797 Lohmar, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
HIGH VOLTAGE FEED-THROUGH

- (51) **Klasse :** *H01H 71/10 (2006.01)*
H01H 71/52 (2006.01)
H01H 71/50 (2006.01)
- (87) **EP Publ.nr:** EP3291273
(86) **EP søkn.nr:** 16785892.7
(86) **EP innl.dag:** 2016.04.22
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.04.28, CN, 201510210584
(86) **Int.inndag :** 2016.04.22
(86) **Int.søknadsnr :** PCT/CN2016/079964
(73) **Innehaver:**
Seari Electric Technology Co., Ltd., 505 Wuning Road
Putuo DistrictShanghai 200063, CN-Kina
Zhejiang Chint Electrics Co., Ltd., No.1 Chint Road Chint
Industrial Zone North BaixiangYueqing, Zhejiang 325603,
CN-Kina
- (72) **Oppfinner:**
SUN, Jisheng, No. 505 Wuning RoadPutuo
DistrictShanghai 200063, CN-Kina
LI, Yong, No. 505 Wuning RoadPutuo DistrictShanghai
200063, CN-Kina
HE, Qiquan, No. 505 Wuning RoadPutuo DistrictShanghai
200063, CN-Kina
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
OPERATING MECHANISM OF CIRCUIT BREAKER

- (51) **Klasse :** *H01M 8/0438 (2016.01)*
H01M 8/04537 (2016.01)
H01M 8/04664 (2016.01)
H01M 8/04828 (2016.01)
- (87) **EP Publ.nr:** EP3021408
(86) **EP søkn.nr:** 15190295.4
(86) **EP innl.dag:** 2015.10.16
(87) **EP publ.dag:** 2016.05.18
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.11.12, JP, 2014229452
(73) **Innehaver:**
Toyota Jidosha Kabushiki Kaisha, 1 Toyota-cho,Toyota-shi,
Aichi-ken 471-8571, JP-Japan
- (72) **Oppfinner:**
BONO, Tetsuya, c/o Toyota Jidosha Kabushiki Kaisha1
Toyota-cho,Toyota-shiAichi-ken, 471-8571, JP-Japan
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Kaisha1 Toyota-cho,Toyota-shiAichi-ken, 471-8571, JP-
Japan
HAMANOI, Osamu, c/o Toyota Jidosha Kabushiki Kaisha1
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- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FUEL CELL SYSTEM AND POWER GENERATION
MONITORING METHOD

- (51) **Klasse :** *H01M 8/04858 (2016.01)*
H01M 8/04089 (2016.01)
H01M 8/04119 (2016.01)
H01M 8/04223 (2016.01)
H01M 8/0438 (2016.01)
H01M 8/04537 (2016.01)
H01M 8/04746 (2016.01)
H01M 8/04955 (2016.01)
H01M 8/1018 (2016.01)
- (87) **EP Publ.nr:** EP3021400
(86) **EP søkn.nr:** 15193906.3
(86) **EP innl.dag:** 2015.11.10
(87) **EP publ.dag:** 2016.05.18
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2014.11.15, JP, 2014232250
(73) **Innehaver:**
TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-
cho,Toyota-shi, Aichi-ken, 471-8571, JP-Japan
- (72) **Oppfinner:**
YAMANAKA, Tomio, c/o TOYOTA JIDOSHA KABUSHIKI
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JP-Japan
NADA, Mitsuhiro, c/o TOYOTA JIDOSHA KABUSHIKI
KAISHA, 1, Toyota-cho,Toyota-shi, Aichi-ken, 471-8571,
JP-Japan
SUZUKI, Hiroyuki, c/o TOYOTA JIDOSHA KABUSHIKI
KAISHA, 1, Toyota-cho,Toyota-shi, Aichi-ken, 471-8571,
JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
POWER SUPPLY SYSTEM AND VOLTAGE CONTROL
METHOD FOR FUEL CELL

(51) **Klasse :** *H04L 5/00 (2006.01)*
H04L 25/03 (2006.01)
H04L 27/26 (2006.01)
H04L 27/34 (2006.01)
H04W 56/00 (2009.01)
H04W 84/08 (2009.01)

(87) **EP Publ.nr:** EP2957082
(86) **EP søkn.nr:** 14707205.2
(86) **EP innl.dag:** 2014.02.12
(87) **EP publ.dag:** 2015.12.23
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2013.02.12, GB, 201302414
2013.09.17, GB, 201316510

(86) **Int.inndag :** 2014.02.12
(86) **Int.søknadsnr :** PCT/GB2014/050398
(73) **Innehaver:**
SEPURA LIMITED, 9000 Cambridge Research Park Beach
Drive WaterbeachCambridge CB25 9TL, GB-Storbritannia

(72) **Oppfinner:**
STEPHENS, Peter, Sepura PLCRadio HouseSt Andrews
RoadCambridgeCambridgeshire CB4 1GR, GB-
Storbritannia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
TETRA-BASED MOBILE COMMUNICATIONS SYSTEM

(51) **Klasse :** *H04L 25/03 (2006.01)*
H04B 7/06 (2006.01)

(87) **EP Publ.nr:** EP2577923
(86) **EP søkn.nr:** 10852358.0
(86) **EP innl.dag:** 2010.06.02
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2010.06.01, WO, PCT/CN10/073411
(86) **Int.inndag :** 2010.06.02
(86) **Int.søknadsnr :** PCT/CN2010/073463
(73) **Innehaver:**
Beijing Xiaomi Mobile Software Co., Ltd., Room 01, Floor 9,
Rainbow City Shopping Mall of China Resources, No. 68,
Qinghe Middle Street Haidian DistrictBeijing 100085, CN-
Kina

(72) **Oppfinner:**
KOIVISTO, Tommi, Amiraalin puistotie 10 B 46FI-02320
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ENESCU, Mihai, Riistapolku 4B 30FI-02120 Espoo, FI-
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1TiantongyuanChangping DistrictBeijing 102218, CN-Kina
MAATTANEN, Helka-Liina, Vallilantie 25 B 2FI-00510
Helsinki, FI-Finland

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
APPARATUS, METHOD AND COMPUTER PROGRAM
PRODUCT FOR SELECTING BEAM GROUP AND
SUBSET OF BEAMS IN COMMUNICATION SYSTEM

(51) **Klasse :** *H04L 29/06 (2006.01)*
H04L 29/08 (2006.01)
H04N 21/2343 (2011.01)
H04N 21/435 (2011.01)
H04N 21/4402 (2011.01)

(87) **EP Publ.nr:** EP2953315
(86) **EP søkn.nr:** 15168673.0
(86) **EP innl.dag:** 2015.05.21
(87) **EP publ.dag:** 2015.12.09
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2014.06.05, EP, 14305857
(73) **Innehaver:**
InterDigital VC Holdings, Inc., 200 Bellevue Parkway Suite
300Wilmington, DE 19809, US-USA

(72) **Oppfinner:**
Gouache, Stéphane, c/o Technicolor R&D France975
avenue des Champs Blancs35576 Cesson-Sevigne, FR-
Frankrike
Houdaille, Rémi, c/o Technicolor R&D France975 avenue
des Champs Blancs35576 Cesson-Sevigne, FR-Frankrike
Taibi, Charline, c/o Technicolor R&D France975 avenue
des Champs Blancs35576 Cesson-Sevigne, FR-Frankrike

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
METHOD FOR OPERATING A CACHE ARRANGED
ALONG A TRANSMISSION PATH BETWEEN CLIENT
TERMINALS AND AT LEAST ONE SERVER, AND
CORRESPONDING CACHE

(51) **Klasse :** *H04M 3/53 (2006.01)*
H04M 3/533 (2006.01)
H04M 3/537 (2006.01)

(87) **EP Publ.nr:** EP2117217
(86) **EP søkn.nr:** 08155940.3
(86) **EP innl.dag:** 2008.05.09
(87) **EP publ.dag:** 2009.11.11
(80) **EP meddelt :** 2020.03.11
(73) **Innehaver:**
Telia Company AB, 169 94 Solna, SE-Sverige

(72) **Oppfinner:**
Järvenpää, Marko, Metsäkuja 3 C 605460 Hyvinkää, FI-
Finland

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
Voice mail service in communications system

- (51) **Klasse :** *H04N 5/33 (2006.01)*
H04N 5/347 (2011.01)
H04N 5/355 (2011.01)
H04N 5/3745 (2011.01)
- (87) **EP Publ.nr:** EP2481210
(86) **EP søkn.nr:** 10751641.1
(86) **EP innl.dag:** 2010.08.31
(87) **EP publ.dag:** 2012.08.01
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2009.09.24, GB, 0916815
(86) **Int.inndag :** 2010.08.31
(86) **Int.søknadsnr :** PCT/EP2010/062759
(73) **Innehaver:**
LEONARDO MW LTD, Christopher Martin RoadBasildon,
Essex SS14 3EL, GB-Storbritannia
- (72) **Oppfinner:**
WILSON, Mark Clifford, Brook-LeaNutcher's
DroveHampshire SO20 6PA, GB-Storbritannia
THORNE, Peter Michael, 8 Merrytree CloseWest
WellowRomseyHampshire SO51 6RB, GB-Storbritannia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
IR DETECTOR SYSTEM AND METHOD

- (51) **Klasse :** *H04N 19/176 (2014.01)*
- (87) **EP Publ.nr:** EP2491716
(86) **EP søkn.nr:** 10768295.7
(86) **EP innl.dag:** 2010.09.16
(87) **EP publ.dag:** 2012.08.29
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2009.10.21, US, 603100
(86) **Int.inndag :** 2010.09.16
(86) **Int.søknadsnr :** PCT/JP2010/066621
(73) **Innehaver:**
Mitsubishi Electric Corporation, 7-3 Marunouchi 2-Chome
Chiyoda-kuTokyo 100-8310, JP-Japan
- (72) **Oppfinner:**
COHEN, Robert, A., 8 Carver St. Apt. 1Somerville,
Massachusetts 02143, US-USA
VETRO, Anthony, 133 Warren Street Unit 2Arlington,
Massachusetts 02474, US-USA
SUN, Huifang, 2 Skyline Dr.Billerica, Massachusetts 01821,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR DECODING A BITSTREAM CREATED BY
USING A DIRECTIONAL TRANSFORM

- (51) **Klasse :** *H04N 19/186 (2014.01)*
H04N 19/11 (2014.01)
H04N 19/132 (2014.01)
H04N 19/16 (2014.01)
H04N 19/593 (2014.01)
H04N 19/70 (2014.01)
- (87) **EP Publ.nr:** EP2685724
(86) **EP søkn.nr:** 12755168.7
(86) **EP innl.dag:** 2012.03.06
(87) **EP publ.dag:** 2014.01.15
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2011.03.06, US, 201161449698 P
2011.03.21, US, 201161454586 P
2012.01.21, US, 201261589308 P
2012.03.06
- (86) **Int.inndag :** 2012.03.06
(86) **Int.søknadsnr :** PCT/KR2012/001637
(73) **Innehaver:**
LG Electronics Inc., 20, Yeouido-dongYeongdeungpo-
guSeoul 150-721, KR-Sør-Korea
- (72) **Oppfinner:**
JEON, Yong Joon, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
PARK, Seung Wook, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
LIM, Jae Hyun, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
KIM, Jung Sun, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
PARK, Joon Young, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
CHOI, Young Hee, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
SUNG, Jae Won, LG Electronics Inc.Convergence R&D
Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-Sør-
Korea
JEON, Byeong Moon, LG Electronics Inc.Convergence
R&D Lab.221 Yangjae-dongSeocho-guSeoul 137-130, KR-
Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INTRA PREDICTION METHOD OF CHROMINANCE
BLOCK USING LUMINANCE SAMPLE, AND APPARATUS
USING SAME

- (51) **Klasse :** *H04N 21/439 (2011.01)*
H04N 21/44 (2011.01)
- (87) **EP Publ.nr:** EP2649792
(86) **EP søkn.nr:** 11847680.3
(86) **EP innl.dag:** 2011.12.09
(87) **EP publ.dag:** 2013.10.16
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2010.12.09, US, 964728
(86) **Int.inndag :** 2011.12.09
(86) **Int.søknadsnr :** PCT/US2011/064112
(73) **Innehaver:**
Netflix, Inc., 100 Winchester CircleLos Gatos, California
95032, US-USA
- (72) **Oppfinner:**
FUNGE, John, 1162 Crandano Ct.Sunnyvale, CA 94087,
US-USA
PETERS, Greg, 767 27th StreetSan Francisco, California
94131, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
PRE-BUFFERING AUDIO/VIDEO STREAM PAIRS

- (51) **Klasse :** *H04R 1/46 (2006.01)*
H04R 1/08 (2006.01)
H04R 1/10 (2006.01)
- (87) **EP Publ.nr:** EP3298800
(86) **EP søkn.nr:** 16724872.3
(86) **EP innl.dag:** 2016.05.18
(87) **EP publ.dag:** 2018.03.28
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.05.18, DK, 201570286
(86) **Int.inndag :** 2016.05.18
(86) **Int.søknadsnr :** PCT/EP2016/061157
(73) **Innehaver:**
INVISIO COMMUNICATIONS A/S, Stamholmen
157Hvidovre, DK-Danmark
- (72) **Oppfinner:**
LARSEN, Jan, Jordbærvangen 372765 Smørum, DK-Danmark
ANDERSEN, Dennis, Normann, Gjelstensåsen 2193650
Ølstykke, DK-Danmark
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BONE CONDUCTION MICROPHONE
-

- (51) **Klasse :** *H05B 37/02 (2006.01)*
- (87) **EP Publ.nr:** EP3340745
(86) **EP søkn.nr:** 18154588.0
(86) **EP innl.dag:** 2012.04.27
(87) **EP publ.dag:** 2018.06.27
(80) **EP meddelt :** 2020.02.26
(73) **Innehaver:**
Schreder S.A., Rue de Lusambo 671190 Bruxelles
(Brussels), BE-Belgia
- (72) **Oppfinner:**
SCHRÖDER, Helmut, Tulpenweg 1665201 Wiesbaden,
DE-Tyskland
BRAND, Daniel, Buente Weg 130900 Wedemark, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DISTRIBUTED LIGHTING NETWORKS
-

- (51) **Klasse :** *H05K 7/14 (2006.01)*
- (87) **EP Publ.nr:** EP3481167
(86) **EP søkn.nr:** 18204125.1
(86) **EP innl.dag:** 2018.11.02
(87) **EP publ.dag:** 2019.05.08
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2017.11.03, FR, 1760351
(73) **Innehaver:**
ALSTOM Transport Technologies, 48, rue Albert
Dhalenne93400 Saint-Ouen, FR-Frankrike
- (72) **Oppfinner:**
ZANETTI, Adrien, 41, rue Francis Chirat69100
VILLEURBANNE, FR-Frankrike
BLANCHET, Damien, 628, route de Lagnieu01150 BLYES,
FR-Frankrike
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
RACK FOR ELECTRONIC MODULES, CABINET
COMPRISING SUCH A RACK AND VEHICLE EQUIPPED
WITH SUCH A RACK
-

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** *A41D 19/00 (2006.01)*
A41D 19/015 (2006.01)
- (87) **EP Publ.nr.:** EP2308331
- (86) **EP søkn.nr.:** 10002068.4
- (86) **EP innl.dag:** 2010.03.01
- (87) **EP publ.dag:** 2011.04.13
- (80) **EP meddelt :** 2014.10.15
- (30) **Prioritet:** 2009.10.12, US, 577273
- (73) **Innehaver:**
MadGrip Holdings, LLC, Allen Martin DriveEssex Junction,
VT 05451, US-USA
- (72) **Oppfinner:**
Gellis, David, 633 Ring RoadWaterbury Center, VT 05677,
US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
Arbeidshanske
-

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

Endring av innehaver, eller av innehavers navn og/eller adresse, i allment tilgjengelige patentsøknader og meddelte patent, jf. patentloven § 44 og patentforskriften § 43.

(11) **Patent nr.:** 343503
(21) **Søknadsnr.:** 20170747
(73) **Innehaver:** AVA OF NORWAY AS, Storebotn 67, 5309 KLEPPESTØ, Norge
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** 342990
(21) **Søknadsnr.:** 20161535
(73) **Innehaver:** AVA OF NORWAY AS, Storebotn 67, 5309 KLEPPESTØ, Norge
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** NO/EP2588552
(21) **Søknadsnr.:** EP2588552
(73) **Innehaver:** Loparex Germany GmbH & Co. KG, Zweibrückenstrasse 15-25, 91301 FORCHHEIM, Tyskland
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** NO/EP2509789
(21) **Søknadsnr.:** EP2509789
(73) **Innehaver:** Loparex Germany GmbH & Co. KG, Zweibrückenstrasse 15-25, 91301 FORCHHEIM, Tyskland
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** NO/EP2582520
(21) **Søknadsnr.:** EP2582520
(73) **Innehaver:** Loparex Germany GmbH & Co. KG, Zweibrückenstrasse 15-25, 91301 FORCHHEIM, Tyskland
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** NO/EP2734365
(21) **Søknadsnr.:** EP2734365
(73) **Innehaver:** Loparex Germany GmbH & Co. KG, Zweibrückenstrasse 15-25, 91301 FORCHHEIM, Tyskland
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
Melding innkommet patentstyret: 2020.07.01

(11) **Patent nr.:** 343384
(21) **Søknadsnr.:** 20171852
(73) **Innehaver:** Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2020.06.26

(11) **Patent nr.:** NO/EP3153385
(21) **Søknadsnr.:** EP3153385
(73) **Innehaver:** Westbay Solutions AB, Lunnargatan 6, 59362 VÄSTERVIK, Sverige
(74) **Fullmektig:** Valea AB, Box 7086, 10387 STOCKHOLM, Sverige
Melding innkommet patentstyret: 2020.06.25

(11) **Patent nr.:** 335715
(21) **Søknadsnr.:** 20130165
(73) **Innehaver:** Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2020.06.26

(11) **Patent nr.:** 336980
(21) **Søknadsnr.:** 20120299
(73) **Innehaver:** Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2020.06.26

(11) **Patent nr.:** 338816
(21) **Søknadsnr.:** 20120526
(73) **Innehaver:** Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2020.06.26

(11) **Patent nr.:** NO/EP2847071
(21) **Søknadsnr:** EP2847071
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 332138
(21) **Søknadsnr:** 20093303
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 336824
(21) **Søknadsnr:** 20140643
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 333886
(21) **Søknadsnr:** 20100525
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** NO/EP2535317
(21) **Søknadsnr:** EP2535317
(73) **Innehaver:** ATB Technology GmbH, Südstr. 2, 32457
PORTA WESTFALICA, Tyskland
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.30

(11) **Patent nr.:** NO/EP2379625
(21) **Søknadsnr:** EP2379625
(73) **Innehaver:** Loparex Germany GmbH & Co. KG,
Zweibrückenstrasse 15-25, 91301
FORCHHEIM, Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.07.01

(11) **Patent nr.:** NO/EP2504405
(21) **Søknadsnr:** EP2504405
(73) **Innehaver:** Loparex Germany GmbH & Co. KG,
Zweibrückenstrasse 15-25, 91301
FORCHHEIM, Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.07.01

(11) **Patent nr.:** NO/EP2430188
(21) **Søknadsnr:** EP2430188
(73) **Innehaver:** Mobidiag Oy, Keilaranta 16 A, 02150
ESPOO, Finland
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.30

(21) **Søknadsnr:** 20121386
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.29

(21) **Søknadsnr:** 20111630
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.07.01

(11) **Patent nr.:** 331710
(21) **Søknadsnr:** 20100993
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 332201
(21) **Søknadsnr:** 20110018
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 343565
(21) **Søknadsnr:** 20171579
(73) **Innehaver:** AVA OF NORWAY AS, Storebotn 67,
5309 KLEPPESTØ, Norge
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
Melding innkommet patentstyret:
2020.07.01

(11) **Patent nr.:** NO/EP2721330
(21) **Søknadsnr:** EP2721330
(73) **Innehaver:** ATB Technology GmbH, Südstr. 2, 32457
PORTA WESTFALICA, Tyskland
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.30

(11) **Patent nr.:** NO/EP2065742
(21) **Søknadsnr:** EP2065742
(73) **Innehaver:** Elbit Systems of America, LLC, 4700
Marine Creek PKWY, TX76179 FORT
WORTH, USA
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
Melding innkommet patentstyret:
2020.07.01

(11) **Patent nr.:** 324241
(21) **Søknadsnr:** 20060966
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 333881
(21) **Søknadsnr:** 20120365
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 337934
(21) **Søknadsnr:** 20141263
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 335654
(21) **Søknadsnr:** 20130729
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 335892
(21) **Søknadsnr:** 20130479
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 334942
(21) **Søknadsnr:** 20130166
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 333861
(21) **Søknadsnr:** 20120112
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 333170
(21) **Søknadsnr:** 20111103
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** 329244
(21) **Søknadsnr:** 20085321
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
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(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
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(73) **Innehaver:** Kongsberg Maritime CM AS,
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(74) **Fullmektig:**
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(73) **Innehaver:** Kongsberg Maritime CM AS,
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(74) **Fullmektig:**
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(21) **Søknadsnr:** 20100985
(73) **Innehaver:** Kongsberg Maritime CM AS,
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(74) **Fullmektig:**
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20012574, 20012705, 20013952, 20016169, 20020499, 20020558, 20020736, 20020855, 20021533, 20022416, 20023965, 20024411, 20025332, 20030567, 20030661, 20031280, 20031505, 20032076, 20032103, 20032107, 20032108, 20032310, 20032311, 20032767, 20032934, 20034108, 20034309, 20034461, 20034498, 20034793, 20034795, 20034919, 20034937, 20035000, 20035276, 20035510, 20035701, 20040183, 20040512, 20040522, 20040716, 20040717, 20040888, 20041269, 20041714, 20041796, 20042135, 20042170, 20042514, 20042738, 20042836, 20042930, 20043199, 20043201, 20043233, 20043275, 20043365, 20043398, 20043912, 20043918, 20043946, 20044202, 20044601, 20044675, 20045295, 20045470, 20051307, 20051408, 20052417, 20052738, 20053549, 20054076, 20054174, 20054337, 20054338, 20054463, 20054506, 20054550, 20055480, 20055816, 20055987, 20060332, 20060435, 20060511, 20061019, 20061472, 20061709, 20062596, 20063029, 20063054, 20063210, 20063296, 20064638, 20065801, 20070054, 20070182, 20070544, 20072117, 20072194, 20072414, 20072581, 20072561, 20072729, 20072985, 20074273, 20074351, 20074402, 20074526, 20074879, 20075326, 20075327, 20076399, 20081516, 20082071, 20082552, 20084041, 20084575, 20084777, 20090809, 20091086, 20092167, 20092426, 20092949, 20092950, 20111036, EP2255061, 20120383, 20120384, 20120662, 20120707, EP2156009, 20121156, 20130639, EP2215324, 20140471, 20141280, EP2304159, EP2364393, 20150585, 20150591, 20150592, 20150593, 20150680, EP2304165, 20150834, 20150858, EP2318643, EP2535504, EP2535508, EP2535505, 20151134, 20151148, 20151149, 20151150, EP2374989, 20151158, 20151166, 20151175, EP2450524, 20151239, 20151296, EP2423431, 20151473, 20151587, EP2265848, EP2376740, EP2535507, EP2570586, 20160440, EP2288783, EP2687672, EP2631417, EP2639401, 20161371, EP2650467, 20161515, 20161539, 20161541, EP2770160, EP2236738, 20161819, EP2532829, EP2532828, 20162032, EP2665894, 20170111, 20170142, 20170143, 20170147, EP2655784, 20170193, 20170269,

EP2547858, EP2878764, EP2762671, 20170426, EP2053197, EP2652239, 20170649, EP2636840, EP2333231, EP2757228, EP2702227, 20170931, EP2980349, EP2415960, EP2905419, EP2271821, EP2236742, 20171278, EP2216498, EP2369129, 20171312, 20171329, EP2917466, EP2627857, EP2661535, EP2905420, EP2881538, 20171514, EP2619401, EP2085570, 20171529, 20171560, EP2971468, EP2603662, EP2960429, EP2990592, EP2304168, 20171731, 20171738, EP2205877, EP2812526, EP2636844, 20171824, 20171851, 20171859, EP2511470, EP2900897, 20171978, EP2876247, EP2597251, 20172054, 20180060, EP2686520, EP2957715, EP2619402, EP2896781, EP3004527, EP2620586, EP2562350, EP2800866, EP3026210, EP2876254, EP2997216, EP2262977, EP2592220, EP2662526, EP2418466, EP3052742, EP2630323, EP2389495, EP2878765, EP2295712, EP3019692, EP2669468, 20180457, 20180522, EP2873801, EP2957708, EP2554787, EP3051056, EP2930298, 20180632, EP2744977, EP2488723, 20180815, EP2415963, EP2801693, EP3060744, EP3056659, EP2391798, EP2960426, 20180936, EP2447468, EP2971478, EP3054081, EP3092367, EP2917467, EP2891763, 20181054, 20181064, 20181065, EP2840225, EP2980537, EP2823131, EP2823143, EP3150795, EP2910728, EP2800865, EP2809871, EP2532830, 20181298, 20181413, EP3176363, EP2592221, EP3114308, EP2800868, EP2322758, 20181535, 20181588, 20181660, EP2585671, EP3176362, EP3153655, EP2447466, EP3149269, EP3084114, EP2386712, EP2878840, EP3260653, EP3115543, EP3045653, EP3014046, EP2766557, EP2467575, EP3241981, EP2584138, EP2820237, EP3301252, EP2540958, EP3241984, EP3018285, EP2992169, 20190381, EP3070256, EP2558681, EP2236741, EP2677111, EP2719856, 20190485, EP3163010, EP2835493, EP2800867, 20190505, EP2669466, EP3073048, EP2808483, EP2877677, 20190633, EP3301251, EP2834450, EP3262273, EP2594731, EP2725188, EP2370665, EP2568107, EP2917470, EP3293346, EP2946067, EP2412918, EP2899364, EP3272997, EP2334897, EP2935752, EP2410121, EP3093428, EP3322877, 20191043, EP3221558, EP2122120, EP3333357, 20191177, 20191204, EP2369128, EP2998774, EP3303759, EP3309353, EP2630324, EP2149671, EP3168411, EP3252265, EP2602424, EP3406842, EP2255063, EP3221552, EP2304166, EP3347563, EP2929123

Innehaver/pantsetter av patentsøknadene/patentene er henholdsvis **Weatherford Technology Holdings, LLC**, 2000 St. James Place, TX77056, Houston, USA

(patent NO/EP2899364) og **Weatherford U.K. Limited, Gotham Road East Lake, LE126JX, Leicestershire, Loughborough, UK** (patent NO/EP2899364) og **Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056, Houston, USA** (de øvrige patentsøknadene/patentene).

Meldingen om pantsettelse er mottatt av Patentstyret **2020.05.25**, og pantsettelsen vil derfor få rettsvern fra denne dato.

Patentstyret har 2020.05.25 mottatt melding om at **Wells Fargo Bank, National Association**, 14241 Dallas Parkway, Suite 1300, TX75254, DALLAS, USA, den 2019.12.13 har tatt pant i følgende patentsøknader/meddelte patent:

20012574, 20012705, 20016169, 20020499, 20020558, 20020736, 20020855, 20021533, 20022416, 20023965, 20024411, 20025332, 20030567, 20030661, 20031280, 20031505, 20032076, 20032103, 20032107, 20032108, 20032310, 20032311, 20032767, 20032934, 20034108, 20034309, 20034461, 20034498, 20034793, 20034795, 20034919, 20034937, 20035000, 20035276, 20035510, 20035701, 20040183, 20040512, 20040522, 20040716, 20040717, 20040888, 20041269, 20041714, 20041796, 20042135, 20042170, 20042514, 20042738, 20042836, 20042930, 20043199, 20043201, 20043233, 20043275, 20043365, 20043398, 20043912, 20043918, 20043946, 20044202, 20044601, 20044675, 20045295, 20045470, 20051307, 20051408, 20052417, 20052738, 20053549, 20054076, 20054174, 20054337, 20054338, 20054463, 20054506, 20054550, 20055480, 20055816, 20055987, 20060332, 20060435, 20060511, 20061019, 20061472, 20061709, 20062596, 20063029, 20063054, 20063210, 20063296, 20064638, 20065801, 20070054, 20070182, 20070544, 20072117, 20072194, 20072414, 20072581, 20072561, 20072729, 20072985, 20074273, 20074351, 20074402, 20074526, 20074879, 20075326, 20075327, 20076399, 20081516, 20082071, 20082552, 20084041, 20084575, 20084777, 20090809, 20091086, 20092167, 20092949, 20092950, 20111036, EP2255061, 20120383, 20120384, 20120662, 20120707, EP2156009, 20121156, 20130639, EP2215324, 20140471, 20141280, EP2304159, EP2364393, 20150585, 20150591, 20150592, 20150593, 20150680, EP2304165, 20150834, 20150858, EP2318643, EP2535504, EP2535508, EP2535505, 20151134, 20151148, 20151149, 20151150, EP2374989, 20151158, 20151166, 20151175, EP2450524, 20151239, 20151296, EP2423431, 20151473, 20151587, EP2265848, EP2376740, EP2535507, EP2570586, 20160440, EP2288783, EP2687672, EP2631417, EP2639401, 20161371, EP2650467, 20161515, 20161539, 20161541, EP2770160, EP2236738, 20161819, EP2532829, EP2532828, 20162032, EP2665894, 20170111, 20170142, 20170143, 20170147, EP2655784, 20170193, 20170269, EP2547858, EP2878764, EP2762671, 20170426, EP2053197, EP2652239, 20170649, EP2636840, EP2333231, EP2757228, EP2702227, 20170931, EP2980349, EP2415960, EP2905419, EP2271821, EP2236742, 20171278, EP2216498, EP2369129, 20171312, 20171329, EP2917466, EP2627857, EP2661535, EP2905420,

EP2881538, 20171514, EP2619401, EP2085570, 20171529, 20171560, EP2971468, EP2603662, EP2960429, EP2990592, EP2304168, 20171731, 20171738, EP2205877, EP2812526, EP2636844, 20171824, 20171851, 20171859, EP2511470, EP2900897, 20171978, EP2876247, EP2597251, 20172054, 20180060, EP2686520, EP2957715, EP2619402, EP2896781, EP3004527, EP2620586, EP2562350, EP2800866, EP3026210, EP2876254, EP2997216, EP2262977, EP2592220, EP2662526, EP2418466, EP3052742, EP2630323, EP2389495, EP2878765, EP2295712, EP3019692, EP2669468, 20180457, 20180522, EP2873801, EP2957708, EP2554787, EP3051056, EP2930298, 20180632, EP2744977, EP2488723, 20180815, EP2415963, EP2801693, EP3060744, EP3056659, EP2391798, EP2960426, 20180936, EP2447468, EP2971478, EP3054081, EP3092367, EP2917467, EP2891763, 20181054, 20181064, 20181065, EP2840225, EP2980537, EP2823131, EP2823143, EP3150795, EP2910728, EP2800865, EP2809871, EP2532830, 20181298, 20181413, EP3176363, EP2592221, EP3114308, EP2800868, EP2322758, 20181535, 20181588, 20181660, EP2585671, EP3176362, EP3153655, EP2447466, EP3149269, EP3084114, EP2386712, EP2878840, EP3260653, EP3115543, EP3045653, EP3014046, EP2766557, EP2467575, EP3241981, EP2584138, EP2820237, EP3301252, EP2540958, EP3241984, EP3018285, EP2992169, 20190381, EP3070256, EP2558681, EP2236741, EP2677111, EP2719856, 20190485, EP3163010, EP2835493, EP2800867, 20190505, EP2669466, EP3073048, EP2808483, EP2877677, 20190633, EP3301251, EP2834450, EP3262273, EP2594731, EP2725188, EP2370665, EP2568107, EP2917470, EP3293346, EP2946067, EP2412918, EP2899364, EP3272997, EP2334897, EP2935752, EP2410121, EP3093428, EP3322877, 20191043, EP3221558, EP2122120, EP3333357, 20191177, 20191204, EP2369128, EP2998774, EP3303759, EP3309353, EP2630324, EP2149671, EP3168411, EP3252265, EP2602424, EP3406842, EP2255063, EP3221552, EP2304166, EP3347563, EP2929123

Innehaver/pantsetter av patentsøknadene/patentene er henholdsvis **Weatherford Technology Holdings, LLC**, 2000 St. James Place, TX77056, Houston, USA (patent NO/EP2899364) og **Weatherford U.K. Limited, Gotham Road East Lake**, LE126JX, Leicestershire, Loughborough, UK (patent NO/EP2899364) og **Weatherford Technology Holdings, LLC**, 2000 St. James Place, TX77056, Houston, USA (de øvrige patentsøknadene/patentene).

Meldingen om pantsettelse er mottatt av Patentstyret **2020.05.25**, og pantsettelsen vil derfor få rettsvern fra denne dato.

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 2016017
- (21) **Søknadsnr:** 20190217
- (21) **Søknadsnr:** 20190232

Utløpte patenter

For følgende patenter er patenttiden utløpt.

(11) Patentnr: 310391
(11) Patentnr: 311281
(11) Patentnr: 311865
(11) Patentnr: 326009
(11) Patentnr: 331642
(11) Patentnr: 329402
(11) Patentnr: 330270
(11) Patentnr: 332023
(11) Patentnr: 330260
(11) Patentnr: 320315
(11) Patentnr: 330353
(11) Patentnr: 327283
(11) Patentnr: 336040
(11) Patentnr: 2009009
(11) Patentnr: 320458
(11) Patentnr: 316938
(11) Patentnr: 330401
(11) Patentnr: 312020
(11) Patentnr: 319954
(11) Patentnr: 327942
(11) Patentnr: 312024
(11) Patentnr: 322507
(11) Patentnr: 332194
(11) Patentnr: 321168
(11) Patentnr: 328150
(11) Patentnr: 322457
(11) Patentnr: 323163
(11) Patentnr: 329429
(11) Patentnr: 331078

(11) Patentnr: 328377
(11) Patentnr: 327043
(11) Patentnr: 318915
(11) Patentnr: 334807
(11) Patentnr: 333432
(11) Patentnr: 332299
(11) Patentnr: 331621
(11) Patentnr: 320919
(11) Patentnr: 333654
(11) Patentnr: 332771
(11) Patentnr: 332913
(11) Patentnr: 326527
(11) Patentnr: 332267
(11) Patentnr: 320243
(11) Patentnr: 331123
(11) Patentnr: 312255
(11) Patentnr: 320860
(11) Patentnr: 322093
(11) Patentnr: 323713
(11) Patentnr: 330304
(11) Patentnr: 332074
(11) Patentnr: 312691
(11) Patentnr: 335111
(11) Patentnr: 313471
(11) Patentnr: 332709
(11) Patentnr: 319294
(11) Patentnr: 315533
(11) Patentnr: 330444
(11) Patentnr: 334001

- (11) Patentnr: 334639
- (11) Patentnr: 337465
- (11) Patentnr: 321064
- (11) Patentnr: 329627
- (11) Patentnr: 325926
- (11) Patentnr: 335442
- (11) Patentnr: 333454
- (11) Patentnr: 332732
- (11) Patentnr: 333067
- (11) Patentnr: 335322

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	Søknadsnr:	2020019
(22)	Inng.dag:	2020.06.30
(22)	Inng.dag basispatent:	2002.10.31
(11)	Basispatent nr:	327892
(24)	Løpedag:	2001.05.09
(73)	Innehaver:	PHIVCO-1 LLC, Corporation Service Company
(74)	Fullmektig:	ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(95)	Produkt:	Maraviroc eventuelt i form av et farmasøytisk akseptabelt salt - Forlenget SPC
(92)	NO markedsførings- tillatelse nr:	EU/1/07/418/001-010/NO
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(54)	Benevnelse:	Tropanderivater nyttige i terapi

Endring i fullmaktsforhold

- (11) **Patentnr:** NO/EP3153385
(21) **Søknadsnr:** EP3153385
(73) **Innehaver:**
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VÄSTERVIK, Sverige
(74) **Fullmektig:**
Valea AB, Box 7086, 10387 STOCKHOLM, Sverige
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Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

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