

Norsk

patent tidende

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Innholdsfortegnelse og inid-koder:

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INID-koder

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(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.

(51) **Klasse:** *A01K 61/00 (2006.01)*
A01K 63/00 (2006.01)

(21) **Søknadsnr:** 20171584

(22) **Inndag:** 2017.10.04

(41) **Allm.tilgj:** 2017.08.09

(30) **Prioritet:** 2016.02.08, NO, 20160199

(62) **Utskilt fra:** 20160199, med inndato 2016.02.08

(62) **Avdelt fra:** 20160199, med inndato 2016.02.08

(24) **Løpedag:** 2016.02.08

(68) **Basispatent:** 20160199, med inndato 2016.02.08

(71) **Søker:**
BIOSORT AS, Burudveien 57, 1350 LOMMEDALEN

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vikå, 0123 OSLO, Norge

(72) **Oppfinner:**
Bernt Saugen, Burudveien 57, 1350 LOMMEDALEN
Svein Tore Iidsø, Lillogata 10, 0477 OSLO
Geir Stang Hauge, Munkelia 8, 1163 OSLO

(54) **Benevnelse:**
Anordning og fremgangsmåte for å registrere og overvåke helse og fysisk utvikling til levende fisk

(51) **Klasse:** *B01D 29/00 (2006.01)*
B01D 29/27 (2006.01)
E01C 11/22 (2006.01)
E01C 13/02 (2006.01)

(21) **Søknadsnr:** 20181262

(22) **Inndag:** 2018.09.28

(41) **Allm.tilgj:** 2019.04.01

(30) **Prioritet:** 2017.09.29, GB, 1715868.4
2017.11.14, GB, 1718779.0

(24) **Løpedag:** 2018.09.28

(71) **Søker:**
Norwegian University of Science and Technology (NTNU), Sem Sælandsvei 14, 7491 TRONDHEIM

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(72) **Oppfinner:**
Bjørn Aas, Flatåstoppen 37, 7079 FLATÅSEN
Mathias Berg, Dr. Backers veg 46, 3715 SKIEN

(54) **Benevnelse:**
Filter for drains

(51) **Klasse:** *B08B 9/023 (2006.01)*
B25J 15/00 (2006.01)
B25J 9/02 (2006.01)
E21B 17/01 (2006.01)

(21) **Søknadsnr:** 20190195

(22) **Inndag:** 2019.02.12

(41) **Allm.tilgj:** 2019.02.12

(30) **Prioritet:** 2016.07.19, GB, 1612517.1

(86) **Int.inndag:** 2017.07.18

(86) **Int.søknadsnr:** PCT/NO2017/050195

(24) **Løpedag:** 2017.07.18

(71) **Søker:**
KONGSBERG FERROTECH AS, Postboks 1027, 3601 KONGSBERG
PETRONAS, Tower 1, Petronas Twin Towers, Kuala Lumpur City Centre, 50088 KUALA LUMPUR, Malaysia (MY)

(74) **Fullmektig:**
LEOGRIF AS, Fornebuveien 33, 1366 LYSAKER, Norge

(72) **Oppfinner:**
Torgeir Bræin, Frognesveien 53, 3300 HOKKSUND
Luis DE LA TORRE UGARTE DEL CASTILLO, c/o Kongsberg Ferrotech AS, Kirkegårdsveien 45, 3616 KONGSBERG
Christopher Carlsen, Gamle Bævergrendvei 18, 3611 KONGSBERG
Bert Pasop, Raudsandbakken 93, 6462 RAUDSAND
Jens Harald Seiirtun, Søndre Jonsgate 5A, 7030 TRONDHEIM
Alexandr Tcacenco, Glimmerveien 2, 3615 KONGSBERG
W M Faiz W Rustam, A-29-15, Kiara Plaza, Jalan Semenyih, 43500 SEMENYIH, Malaysia (MY)
Mario Zuvela, Ingeniør Rybergs gate 15B, 3024 DRAMMEN

(54) **Benevnelse:**
Pipeline Maintenance and Inspection Vehicle

- (51) **Klasse:** C07D 215/56 (2006.01)
 (21) **Søknadsnr:** 20190051
 (22) **Inndag:** 2019.01.15
 (41) **Allm.tilgj:** 2007.02.07
 (30) **Prioritet:** 2004.05.20, JP, 2004-150979
 (62) **Utskilt fra:** 20161297, med inndato 2016.08.12
 (62) **Avdelt fra:** 20161297, med inndato 2016.08.12
 (86) **Int.inndag:** 2005.05.19
 (86) **Int.søknadsnr:** PCT/JP2005/009604
 (24) **Løpedag:** 2005.05.19
 (68) **Basispatent:** 20161297, med inndato 2016.08.12
 (71) **Søker:**
 Japan Tobacco Inc., 2-1, Toranomon 2-chome, Minato-ku, 105-8422 TOKYO, Japan (JP)
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
 Koji Ando, c/o Central Pharmaceutical Research Inst of Japan Tobacco Inc, 1-1, Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Motohide Satoh, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Takahisa Motomura, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Takashi Matsuda, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Kentaro Kondo, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Koji Matsuda, c/o Central Pharmaceutical Research Inst of Japan Tobacco Inc, 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Shuji Miyake, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
 Hideto Uehara, c/o Central Pharmaceutical Research, Institute of Japan Tobacco Inc., 1-1 Murasaki-cho, 569-1125 TAKATSUKI-SHI, OSAKA, Japan (JP)
- (54) **Benevnelse:**
 Stabil krystall av 4-oxoquinolinforbindelse

- (51) **Klasse:** E21B 17/00 (2006.01)
 E21B 23/04 (2006.01)
 E21B 34/06 (2006.01)
 (21) **Søknadsnr:** 20190238
 (22) **Inndag:** 2019.02.19
 (41) **Allm.tilgj:** 2019.02.19
 (86) **Int.inndag:** 2016.12.08
 (86) **Int.søknadsnr:** PCT/US2016/065657
 (24) **Løpedag:** 2016.12.08
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
 A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (72) **Oppfinner:**
 Brad Richard Pickle, 8175 Lewis Canyon Drive, TX75034 FRISCO, USA (US)
- (54) **Benevnelse:**
 Activating a Downhole Tool with Simultaneous Pressure from Multiple Control Lines

- (51) **Klasse:** E21B 17/01 (2006.01)
 E21B 17/10 (2006.01)
 F16L 57/06 (2006.01)
 (21) **Søknadsnr:** 20190368
 (22) **Inndag:** 2019.03.19
 (41) **Allm.tilgj:** 2019.03.19
 (30) **Prioritet:** 2016.09.01, UK, 1614811.6
 (86) **Int.inndag:** 2017.07.05
 (86) **Int.søknadsnr:** PCT/NO2017/050183
 (24) **Løpedag:** 2017.07.05
 (71) **Søker:**
 EQUINOR ENERGY AS, Forusbeen 20, 4035 STAVANGER
- (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**
 Steinar Kristoffersen, Heggelikroken 14, 1352 KOLSAS
- (54) **Benevnelse:**
 Marine installation
-
- (51) **Klasse:** E21B 19/14 (2006.01)
 (21) **Søknadsnr:** 20190228
 (22) **Inndag:** 2019.02.13
 (41) **Allm.tilgj:** 2019.02.13
 (30) **Prioritet:** 2016.07.13, DK, PA201600419
 2017.02.08, DK, PA201700085
 2017.03.31, DK, PA201700228
 (86) **Int.inndag:** 2017.07.13
 (86) **Int.søknadsnr:** PCT/EP2017/067795
 (24) **Løpedag:** 2017.07.13
 (71) **Søker:**
 Maersk Drilling A/S, Lyngby Hovedgade 85, 2800 KGS. LYNGBY, Danmark (DK)
- (72) **Oppfinner:**
 Mads Andersen, Stengårds Alle 51, 2800 KGS. LYNGBY, Danmark (DK)
 Robert Laugesen, Borgmester Christiansensgade 30, 3. tv., 2450 COPENHAGEN SV, Danmark (DK)
- (54) **Benevnelse:**
 A PIPE STORAGE APPARATUS FOR A DRILLING UNIT

- (51) **Klasse:** E21B 33/12 (2006.01)
 E21B 33/13 (2006.01)
 E21B 33/14 (2006.01)
 (21) **Søknadsnr:** 20190240
 (22) **Inndag:** 2019.02.21
 (41) **Allm.tilgj:** 2019.02.21
 (86) **Int.inndag:** 2016.09.23
 (86) **Int.søknadsnr:** PCT/US2016/053538
 (24) **Løpedag:** 2016.09.23
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
 Gary Makowiecki, 1631 Sterling Village Drive, TX77386 SPRING, USA (US)
 Bo Gao, 19118 Lost Mine Trail, TX77388 SPRING, USA (US)
 Yuzhu Hu, 27363 Pendleton Trace, TX77386 SPRING, USA (US)
 Lonnie Carl Helms, 17031 Stones River Lane, TX77346 HUMBLE, USA (US)
 Aniruddha Gadre, 42 Lindenberry Circle, TX77389 THE WOODLANDS, USA (US)
- (54) **Benevnelse:**
 SWITCHABLE CROSSOVER TOOL WITH HYDRAULIC TRANSMISSION

(51) **Klasse:** *E21B 34/06 (2006.01)*
F16K 27/06 (2006.01)
F16K 5/06 (2006.01)

(21) **Søknadsnr:** 20190229
(22) **Inndag:** 2019.02.13
(41) **Allm.tilgj:** 2019.02.13
(86) **Int.inndag:** 2016.09.27
(86) **Int.søknadsnr:** PCT/US2016/053981
(24) **Løpedag:** 2016.09.27
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia

(72) **Oppfinner:**
Katherine Ann Davies, 15 Keppel Bay View, 6#54 Reflections, 098410 SINGAPORE, Singapore (SG)
Jeremy Wee Kiang Lau, 5000E Marine Parade Road #12-18, 449288 SINGAPORE, Singapore (SG)

(54) **Benevnelse:**
3D printed ball valve

(51) **Klasse:** *E21B 34/06 (2006.01)*
F16K 27/06 (2006.01)
F16K 5/06 (2006.01)
F16K 5/08 (2006.01)

(21) **Søknadsnr:** 20190237
(22) **Inndag:** 2019.02.19
(41) **Allm.tilgj:** 2019.02.19
(86) **Int.inndag:** 2016.09.21
(86) **Int.søknadsnr:** PCT/US2016/052831
(24) **Løpedag:** 2016.09.21
(71) **Søker:**
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia

(72) **Oppfinner:**
Peter D W Inglis, 25 Kilmaron Loan, DD53TD DUNDEE, TAYSIDE, Storbritannia (GB)
Katherine Ann Davies, 15 Keppel Bay View, 6#54 Reflections, 098410 SINGAPORE, Singapore (SG)

(54) **Benevnelse:**
BALL VALVE WITH DISSOLVABLE BALL

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/16 (2006.01)

(21) **Søknadsnr:** 20190231
(22) **Inndag:** 2019.02.14
(41) **Allm.tilgj:** 2019.02.14
(86) **Int.inndag:** 2016.09.29
(86) **Int.søknadsnr:** PCT/US2016/054329
(24) **Løpedag:** 2016.09.29
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia

(72) **Oppfinner:**
Jeffrey J Miller, 9714 Sotherloch Lake Drive, TX77379 SPRING, USA (US)
Henry Magne Hakstad, Rebakken 8, 4028 STAVANGER
Chris L Bosch, 13518 Balmare Cir, TX77069 HOUSTON, USA (US)
Johannes Rygg, Rebakken 14, 4028 STAVANGER

(54) **Benevnelse:**
MILLING OILFIELD PARTICULATES

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 47/00 (2012.01)
G06F 17/11 (2006.01)

(21) **Søknadsnr:** 20190244
(22) **Inndag:** 2019.02.22
(41) **Allm.tilgj:** 2019.02.22
(86) **Int.inndag:** 2016.11.04
(86) **Int.søknadsnr:** PCT/US2016/060539
(24) **Løpedag:** 2016.11.04
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 10200 Bellaire Blvd., TX77072 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia

(72) **Oppfinner:**
Qinghua WANG, 22107 Oakcreek Hollow Ln., TX77450 HOUSTON, USA (US)
Graham C. FLEMING, 6319 Laguna Bay Ct., TX77041 HOUSTON, USA (US)

(54) **Benevnelse:**
DETERMINING ACTIVE CONSTRAINTS IN A NETWORK USING PSEUDO SLACK VARIABLES

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/12 (2006.01)
F17D 3/01 (2006.01)

(21) **Søknadsnr:** 20190245
(22) **Inndag:** 2019.02.22
(41) **Allm.tilgj:** 2019.02.22
(86) **Int.inndag:** 2016.11.04
(86) **Int.søknadsnr:** PCT/US2016/060617
(24) **Løpedag:** 2016.11.04
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 10200 Bellaire Blvd., TX77072 HOUSTON, USA (US)

(74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON, Storbritannia

(72) **Oppfinner:**
Graham C. FLEMING, 6319 Laguna Bay Ct., TX77041 HOUSTON, USA (US)
Jie MA, c/o Landmark Graphics Corporation, 10200 Bellaire Blvd., TX77072 HOUSTON, USA (US)

(54) **Benevnelse:**
MANAGING A NETWORK OF WELLS AND SURFACE FACILITIES BY FINDING A STEADY-STATE FLOW SOLUTION FOR A PIPE SUB-NETWORK

(51) **Klasse:** *E21B 43/01 (2006.01)*
E21B 43/017 (2006.01)

(21) **Søknadsnr:** 20171566
(22) **Inndag:** 2017.09.29
(41) **Allm.tilgj:** 2019.04.01
(24) **Løpedag:** 2017.09.29
(71) **Søker:**
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE, Post/Varemottak, Veritasveien 1, 1363 HØVIK

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

(72) **Oppfinner:**
Staae Svindland, Brennerilinna 13, 2848 SKREIA
Tore Mollan, Elmholt Alle 3 B, 0275 OSLO

(54) **Benevnelse:**
Modular Single Header Manifold

- (51) **Klasse:** *F03G 7/04 (2006.01)*
F03B 13/06 (2006.01)
F03B 13/10 (2006.01)
- (21) **Søknadsnr:** 20171614
- (22) **Inndag:** 2017.10.10
- (41) **Allm.tilgj:** 2019.04.11
- (24) **Løpedag:** 2017.10.10
- (71) **Søker:**
Hans Gude Gudesen, Haldenstrasse 57, 6006 LUZERN, Sveits (CH)
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**
Hans Gude Gudesen, Haldenstrasse 57, 6006 LUZERN, Sveits (CH)
- (54) **Benevnelse:**
UNDERGROUND ENERGY GENERATING METHOD AND SYSTEM

Krav på norsk er innkommet 2018.08.23.

- (51) **Klasse:** *F04D 13/08 (2006.01)*
F04B 43/02 (2006.01)
F04D 13/10 (2006.01)
F04D 29/40 (2006.01)
- (21) **Søknadsnr:** 20180224
- (22) **Inndag:** 2018.02.13
- (41) **Allm.tilgj:** 2018.11.06
- (24) **Løpedag:** 2018.02.13
- (71) **Søker:**
AKER SOLUTIONS AS, Postboks 94, 1325 LYSAKER
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Tarje Olderheim, Nordengveien 36, 1396 BILLINGSTAD
Magnus ALMGREN, Aroniv. 58, 43448 KUNGSBACKA, Sverige (SE)
Åge HOFSTAD, Midtveien 6, 3050 MJØNDALEN
- (54) **Benevnelse:**
SUBSEA MACHINE WITH MAGNETIC COUPLING

- (51) **Klasse:** *G01S 19/03 (2010.01)*
G01S 19/21 (2010.01)
- (21) **Søknadsnr:** 20181479
- (22) **Inndag:** 2018.11.19
- (41) **Allm.tilgj:** 2018.11.19
- (30) **Prioritet:** 2016.04.25, NL, 2016671
- (86) **Int.inndag:** 2017.04.25
- (86) **Int.søknadsnr:** PCT/NL2017/050266
- (24) **Løpedag:** 2017.04.25
- (71) **Søker:**
Fugro N.V., Veurse Achterweg 10, 2264SG LEIDSCHENDAM, Nederland (NL)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Erik Vigen, Karenslyst Allé 2, 0278 OSLO
Kristin Keltner Støme, Karenslyst Allé 2, 0278 OSLO
Bendik Bjørklid Mjaaland, Karenslyst Allé 2, 0278 OSLO
- (54) **Benevnelse:**
GNSS Message Authentication

- (51) **Klasse:** *H01F 38/00 (2006.01)*
H01F 29/14 (2006.01)
- (21) **Søknadsnr:** 20190294
- (22) **Inndag:** 2019.03.04
- (41) **Allm.tilgj:** 2019.03.04
- (30) **Prioritet:** 2016.08.12, US, 62/374,150
2016.11.04, US, 15/343,722
- (86) **Int.inndag:** 2017.08.10
- (86) **Int.søknadsnr:** PCT/US2017/046289
- (24) **Løpedag:** 2017.08.10
- (71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Carlos PRIETO, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
James Joseph FREEMAN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Daniel EWING, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

- (54) **Benevnelse:**
FREQUENCY MODULATION FOR MAGNETIC PRESSURE PULSE TOOL

Krav på norsk er innkommet 2019.03.04.

- (51) **Klasse:** *H02J 3/00 (2006.01)*
B63H 23/24 (2006.01)
B63H 25/42 (2006.01)
- (21) **Søknadsnr:** 20180373
- (22) **Inndag:** 2018.03.16
- (41) **Allm.tilgj:** 2019.04.15
- (24) **Løpedag:** 2018.03.16
- (71) **Søker:**
Kongsberg Maritime AS, Postboks 483, 3601 KONGSBERG
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (72) **Oppfinner:**
Rune van Ravens, Haugeråsen 129, 1480 SLATTUM
- (54) **Benevnelse:**
REDUNDANT THRUSTER DRIVE SYSTEM

Krav på norsk er innkommet 2019.01.11.

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:** *A01K 61/60 (2017.01)*
(11) **Patentnr:** **343634**
(21) **Søknadsnr:** 20180555
(22) **Inng.dag:** 2018.04.20
(30) **Prioritet:** 2017.04.21, NO, 20170670
(24) **Løpedag:** 2018.04.20
(41) **Allm.tilg.dag:** 2018.10.22
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
VIEWPOINT AS, Fjæragata 6, 5521 HAUGESUND
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
(72) **Oppfinner:**
Kjartan Gilje, Veen 6, 4389 VIKESA
Kåre Olav Krogenes, Fjæragata 6, 5521 HAUGESUND
(54) **Benevnelse:**
Merdsystem med bølgekompensering

(51) **Klasse:** *A47B 47/00 (2006.01)*
F16B 12/10 (2006.01)
F16B 12/12 (2006.01)
A47B 47/04 (2006.01)
(11) **Patentnr:** **343628**
(21) **Søknadsnr:** 20130921
(22) **Inng.dag:** 2013.07.02
(30) **Prioritet:** 2012.07.04, NO, 20120775
(24) **Løpedag:** 2013.07.02
(41) **Allm.tilg.dag:** 2014.01.06
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
Ope AS, Energivegen 20, 4056 TANANGER
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
(72) **Oppfinner:**
Lars Urheim, Torbjørn Hornkloves gate 24, 4010
STAVANGER
(54) **Benevnelse:**
Brakett til bruk i et modulært byggesystem

(51) **Klasse:** *A61K 38/26 (2006.01)*
A61K 47/26 (2006.01)
A61K 47/30 (2006.01)
(11) **Patentnr:** **343610**
(21) **Søknadsnr:** 20065213
(22) **Inng.dag:** 2006.11.14
(30) **Prioritet:** 2004.04.15, US, 60/563,245
2005.04.13, US, 11/104,877
(86) **Int.inng.dag:** 2005.04.15
(86) **Int.Søknadsnr:** PCT/US2005/12989
(24) **Løpedag:** 2005.04.15
(41) **Allm.tilg.dag:** 2006.11.14
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
Alkermes Pharma Ireland Limited, Connaught House, 1
Burlington Road DUBLIN 4, Irland (IE)
Amylin Pharmaceuticals, LLC., 9360 Towne Centre Drive,
CA92121 SAN DIEGO, USA (US)
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Joyce M Hotz, 8219 Pinecove Court, OH45249
CINCINNATI, USA (US)
Henry R Costantino, 1447 156th Avenue NE, WA98072
WOODINVILLE, USA (US)
Steven G Wright, 7012 Juniperview Lane, OH45243
MADEIRA, USA (US)
Troy Christenson, 8573 Charleston Ridge Drive, OH45040
MASON, USA (US)
Thean Y Yeoh, 22 Spruce Street, MA02035 FOXBORO,
USA (US)
Michael E Rickey, 5705 Osceola Road, OH45142
MORROW, USA (US)
Rajesh Kumar, 111 Locust Street #36, MA01801
WOBURN, USA (US)
Christine Smith, c/o Amylin Pharmaceuticals Inc, 9360
Towne Centre Drive, CA92121 SAN DIEGO, USA (US)
David M Lokensgard, c/o Amylin Pharmaceuticals Inc,
9360 Towne Centre Drive, CA92121 SAN DIEGO, USA
(US)
John T H Ong, c/o Amylin Pharmaceuticals Inc, 9360
Towne Centre Drive, CA92121 SAN DIEGO, USA (US)
Mark Fineman, c/o Amylin Pharmaceuticals Inc, 9360
Towne Centre Drive, CA92121 SAN DIEGO, USA (US)
(54) **Benevnelse:**
Preparat for vedvarende frigjøring av et biologisk aktivt
polypeptid

(51) **Klasse:** *B01D 17/02 (2006.01)*
B01D 17/04 (2006.01)

(11) **Patentnr:** 343608

(21) **Søknadsnr:** 20063520

(22) **Inng.dag:** 2006.08.02

(30) **Prioritet:** 2004.01.27, EP, 04290203

(86) **Int.inng.dag:** 2005.01.10

(86) **Int.Søknadsnr:** PCT/EP2005/00227

(24) **Løpedag:** 2005.01.10

(41) **Allm.tilg.dag:** 2006.10.24

(45) **Meddelt:** 2019.04.15

(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:**
Christian Pays, 30, rue de la petite Normandie, 78330 FONTENAY LE FLEURY, Frankrike (FR)
Christophe Corailler, 9, rue Saint Didier, 75016 PARIS, Frankrike (FR)

(54) **Benevnelse:**
System og fremgangsmåte for separering av et vann/hydrokarbonemulsjonsfluid.

(51) **Klasse:** *B01D 61/02 (2006.01)*

(11) **Patentnr:** 343643

(21) **Søknadsnr:** 20161020

(22) **Inng.dag:** 2016.06.16

(30) **Prioritet:** 2013.12.23, NO, 20131745

(86) **Int.inng.dag:** 2014.11.11

(86) **Int.Søknadsnr:** PCT/IB2014/002410

(24) **Løpedag:** 2014.11.11

(41) **Allm.tilg.dag:** 2016.06.16

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Vetco Gray Scandinavia AS, c/o Tone Dahl, Eyvind Lyches vei 10, 1338 SANDVIKA

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

(72) **Oppfinner:**
Jørgen Wessel, Alexander Langesvei 11, 1384 ASKER
Giacomo Landi, Drammensveien 56 B, 0271 OSLO
Lorenzo Bergamini, Viale de Laurentis 23, 70124 BARI, Italia (IT)
Terje Glomsaker, Haukeveien 46, 1357 BEKKESTUA
Sudhir Chambhare, Karl Staaffs vei 39, 0665 OSLO
Hans Kristian Sundt, Ekraeveien 39 C, 0756 OSLO

(54) **Benevnelse:**
Method and system for supplying barrier fluid in a subsea motor and pump assembly

(51) **Klasse:** *B06B 1/06 (2006.01)*
G01V 1/52 (2006.01)

(11) **Patentnr:** 343615

(21) **Søknadsnr:** 20101244

(22) **Inng.dag:** 2010.09.07

(30) **Prioritet:** 2008.02.27, US, 61/032,007
2009.02.25, US, 12/392,487

(86) **Int.inng.dag:** 2009.02.27

(86) **Int.Søknadsnr:** PCT/US2009/035536

(24) **Løpedag:** 2009.02.27

(41) **Allm.tilg.dag:** 2010.09.20

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Roger R Steinsiek, 3131 Summerwind Court, TX77584 PEARLAND, USA (US)
Douglas J Patterson, 8219 Northbridge Drive, TX77379 SPRING, USA (US)
Charles E Redding, 1228 Martin, TX77018 HOUSTON, USA (US)
Anjani R Achanta, 2412 Yorktown Street, Apt. NO. 278, TX77056 HOUSTON, USA (US)

(54) **Benevnelse:**
Ultrasjonisk transduser fremstilt av komposittmateriale for avbildning og kalibermåling i et brønnhull

(51) **Klasse:** *B32B 1/08 (2006.01)*

(11) **Patentnr:** 343633

(21) **Søknadsnr:** 20032891

(22) **Inng.dag:** 2003.06.23

(30) **Prioritet:** 2002.06.24, FR, 0207779

(24) **Løpedag:** 2003.06.23

(41) **Allm.tilg.dag:** 2003.12.29

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Arkema, 4/8 cours Michelet, 92800 PUTEAUX, Frankrike (FR)

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

(72) **Oppfinner:**
Michaël Werth, 7, allée Paul Gauguin, F-27300 Bernay, Frankrike (FR)

(54) **Benevnelse:**
Anvendelse av fleksible rør for drift av olje-eller gassfelt

- (51) **Klasse:** **B63B 35/44 (2006.01)**
B63B 1/32 (2006.01)
B63B 3/14 (2006.01)
- (11) **Patentnr:** **343636**
- (21) **Søknadsnr:** 20131700
- (22) **Inng.dag:** 2013.12.18
- (86) **Int.inng.dag:** 2012.07.20
- (86) **Int.Søknadsnr:** PCT/KR2012/005792
- (24) **Løpedag:** 2012.07.20
- (41) **Allm.tilg.dag:** 2013.12.18
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Hyundai Heavy Industries Co Ltd, 1, Jeonha-Dong, 682-792 DONG-GU, ULSAN, Sør-Korea (KR)
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**
Sang-Bong LEE, 201-1208, Jugong Apt., Dal-Dong, 680-030 NAM-GU, ULSAN, Sør-Korea (KR)
Kang-Hoon LEE, 102-1506, Daesong Hyundai Apt., Daesong-Dong, 682-754 DONG-GU, ULSAN, Sør-Korea (KR)
You-Won ANN, 114-702, Sungwon Santevill Apt., Seobu-Dong, 682-762 DONG-GU, ULSAN, Sør-Korea (KR)
Hyung-Kwan KIM, 19-1, Mipo Apt., Seobu-Dong, 682-030 DONG-GU, ULSAN, Sør-Korea (KR)
Seok-Ho CHUNG, 140/1401, Hyundai Hometown Sweet, 1352-2 Dal-Dong, 680-030 NAM-GU, ULSAN, Sør-Korea (KR)
Yong-Kwan CHUNG, 102-508, Daeha Crystal, Hwajeong-Dong, 682-090 DONG-GU, ULSAN, Sør-Korea (KR)
Min-Jae KWON, 111-504, Sungwon Santevill Apt., Seobu-Dong, 682-762 DONG-GU, ULSAN, Sør-Korea (KR)
- (54) **Benevnelse:**
Boreskip med virvelstrømuntertrykkende blokk med forsenket strømningsstabiliseringsseksjon i kjellerdekkshullet

- (51) **Klasse:** **B63B 17/00 (2006.01)**
- (11) **Patentnr:** **343625**
- (21) **Søknadsnr:** 20161938
- (22) **Inng.dag:** 2016.12.05
- (24) **Løpedag:** 2016.12.05
- (41) **Allm.tilg.dag:** 2018.06.06
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
SKAGERAK DYNAMICS AS, Bronseveien 8, 4629 KRISTIANSAND S
- (72) **Oppfinner:**
Andreas Krossen Jørgensen, Bronseveien 8, 4629 KRISTIANSAND S
Pawel Slawomir Sliwa, Tommelitenvei 23, 4638 KRISTIANSAND S
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR COMPENSATION OF MOTIONS OF A FLOATING VESSEL

- (51) **Klasse:** **C02F 1/78 (2006.01)**
B63B 13/00 (2006.01)
- (11) **Patentnr:** **343607**
- (21) **Søknadsnr:** 20074333
- (22) **Inng.dag:** 2007.08.24
- (30) **Prioritet:** 2005.01.24, US, 11/039,819
2005.09.15, US, 11/226,358
2005.09.15, US, 11/226,359
2005.09.21, US, 11/230,571
2005.10.11, US, 11/246,235
- (86) **Int.inng.dag:** 2005.12.15
- (86) **Int.Søknadsnr:** PCT/US2005/045738
- (24) **Løpedag:** 2005.12.15
- (41) **Allm.tilg.dag:** 2007.10.19
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Nutech O3, Inc., c/o KIM & BAE, P.C. 2160 N. CENTRAL RD., SUITE 303, NJ07024 FORT LEE, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Johannes Van Leuwen, 203 Hickory Drive, IA50014 ARNES, USA (US)
Michael D Jennings, 8391 L Montgomery Run Road, MD21043 ELLICOTT CITY, USA (US)
Richard A Mueller, 26257 Redwood Drive, OH44138 OLMSTED FALLS, USA (US)
Jack H Robinson, 5511 Willow Valley Road, VA20124 CLIFTON, USA (US)
- (54) **Benevnelse:**
Fremgangsmåte for ozonbehandling

- (51) **Klasse:** **C25C 3/08 (2006.01)**
C25C 3/16 (2006.01)
- (11) **Patentnr:** **343609**
- (21) **Søknadsnr:** 20064798
- (22) **Inng.dag:** 2006.10.23
- (30) **Prioritet:** 2004.04.02, FR, 04 03497
- (86) **Int.inng.dag:** 2005.03.30
- (86) **Int.Søknadsnr:** PCT/FR2005/00757
- (24) **Løpedag:** 2005.03.30
- (41) **Allm.tilg.dag:** 2006.12.21
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Aluminium Pechiney, 725, rue Aristide Bergés, 38340 VOREPPE, Frankrike (FR)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Jean-Luc Basquin, L'Echaillon, 73300 SAINT-JEAN-DE-MAURIENNE, Frankrike (FR)
Claude Vanvoren, L'Echaillon, 73300 SAINT-JEAN-DE-MAURIENNE, Frankrike (FR)
Delphine Bonnafous, Impasse des Lauriers, 73220 AITON, Frankrike (FR)
- (54) **Benevnelse:**
Katodeelement for en elektrolysecelle beregnet på produksjon av aluminium, og elektrolysecelle beregnet på produksjon av aluminium.

(51) **Klasse:** *E21B 17/01 (2006.01)*
E21B 17/07 (2006.01)
E21B 17/08 (2006.01)
E21B 19/00 (2006.01)

(11) **Patentnr:** 343641

(21) **Søknadsnr:** 201111576

(22) **Inng.dag:** 2011.11.17

(30) **Prioritet:** 2010.11.30, US, 12/957,163

(24) **Løpedag:** 2011.11.17

(41) **Allm.tilg.dag:** 2012.05.31

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
 Vetco Gray Inc, 4424 West Sam Houston Pkwy
 North,Suite 100, TX77041 HOUSTON, USA (US)

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

(72) **Oppfinner:**
 Frank Adamek, 12221 N. Houston Rosslyn, TX77086
 HOUSTON, USA (US)

(54) **Benevnelse:**
 Undersjøisk anordning for å føre fluider fra en undersjøisk
 brønnboring

(51) **Klasse:** *E21B 19/22 (2006.01)*
E21B 19/00 (2006.01)
E21B 21/02 (2006.01)
E21B 33/038 (2006.01)
E21B 33/05 (2006.01)

(11) **Patentnr:** 343630

(21) **Søknadsnr:** 20161137

(22) **Inng.dag:** 2016.07.08

(30) **Prioritet:** 2013.12.11, US, 61/914,476

(86) **Int.inng.dag:** 2014.12.11

(86) **Int.Søknadsnr:** PCT/US2014/069767

(24) **Løpedag:** 2014.12.11

(41) **Allm.tilg.dag:** 2016.07.08

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
 Blackhawk Specialty Tools, LLC, 130 Equity Blvd,
 LA70360 HOUMA, USA (US)

(74) **Fullmektig:**
 PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(72) **Oppfinner:**
 James G. Martens, 11936 Brittmoore Park Dr., TX77041
 HOUSTON, USA (US)
 John E. Herbert, 130 Equity Blvd., LA70360 HOUMA, USA
 (US)
 Ron D. Robichaux, 11936 Brittmoore Park Dr., TX77041
 HOUSTON, USA (US)
 Juan Carlos Mondelli, 11936 Brittmoore Park Dr.,
 TX77041 HOUSTON, USA (US)
 James Champagne, 130 Equity Blvd, LA70360 HOUMA,
 USA (US)
 Joseph Boudreaux, 130 Equity Blvd., LA70360 HOUMA,
 USA (US)
 Scottie J. Scott, 130 Equity Blvd., LA70360 HOUMA, USA
 (US)
 Jeremy Lecompte, 130 Equity Blvd., LA70360 HOUMA,
 USA (US)

(54) **Benevnelse:**
 AUTOMATED CONNECTION OF A FLUID CONDUIT TO
 A CEMENT HEAD

(51) **Klasse:** *E21B 23/00 (2006.01)*
E21B 23/01 (2006.01)
E21B 33/128 (2006.01)

(11) **Patentnr:** 343616

(21) **Søknadsnr:** 20083282

(22) **Inng.dag:** 2008.07.24

(30) **Prioritet:** 2007.07.26, US, 11/828,887

(24) **Løpedag:** 2008.07.24

(41) **Allm.tilg.dag:** 2009.01.27

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000 St. James
 Place, TX77056 HOUSTON, USA (US)

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

(72) **Oppfinner:**
 Todd A Wilson, 2504-43rd Avenue, SKS9V2B8
 LLOYDMINSTER, Canada (CA)
 Craig Willis Clark, 108 Chelsea Way, ABT8H2K4
 SHERWOOD PARK, Canada (CA)

(54) **Benevnelse:**
 FREMGANGSMÅTE OG SAMMENSTILLING FOR Å
 FORANKRE ET NEDIHULLSVERKTØY I ET
 BRØNNHULL, SAMT EN
 AKTIVERINGSSAMMENSTILLING FOR AKTIVERING AV
 ET ANKER NEDIHULLS

(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/04 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** 343645

(21) **Søknadsnr:** 20111017

(22) **Inng.dag:** 2011.07.13

(30) **Prioritet:** 2010.07.15, US, 12/837,116

(24) **Løpedag:** 2011.07.13

(41) **Allm.tilg.dag:** 2012.01.16

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
 Dril-Quip, Inc., 6401 N. Eldridge Parkway, TX77041
 HOUSTON, USA (US)

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

(72) **Oppfinner:**
 John M Yokley, 2223 Bens View Trail, TX77339
 KINGWOOD, USA (US)

(54) **Benevnelse:**
 Holdekileanordninger med C-ring holdekilelegemer

(51) **Klasse:** *E21B 23/02 (2006.01)*
E21B 23/04 (2006.01)
E21B 10/64 (2006.01)

(11) **Patentnr:** 343638
 (21) **Søknadsnr:** 20110626
 (22) **Inng.dag:** 2011.04.27
 (30) **Prioritet:** 2008.11.21, US, 12/275,396
 (86) **Int.inng.dag:** 2009.11.19
 (86) **Int.Søknadsnr:** PCT/US2009/065032
 (24) **Løpedag:** 2009.11.19
 (41) **Allm.tilg.dag:** 2011.07.06
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 Schlumberger Technology B.V., Parkstraat 83-89, 2514JG
 HAAG, Nederland (NL)

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

(72) **Oppfinner:**
 Erik P Eriksen, 39 Sierra Vista Circle SW, ABT3H3A4
 CALGARY, Canada (CA)

(54) **Benevnelse:**
 Framgangsmåte og anordning for installering av et
 boreverktøy

(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 34/16 (2006.01)
E21B 34/12 (2006.01)

(11) **Patentnr:** 343640
 (21) **Søknadsnr:** 20075946
 (22) **Inng.dag:** 2007.11.19
 (30) **Prioritet:** 2005.04.20, US, PCT/US05/013220
 (86) **Int.inng.dag:** 2005.04.20
 (86) **Int.Søknadsnr:** PCT/US2005/013220
 (24) **Løpedag:** 2005.04.20
 (41) **Allm.tilg.dag:** 2007.11.19
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 Welldynamics Inc, 445 Woodline Drive, TX77386
 SPRING, USA (US)

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

(72) **Oppfinner:**
 Timothy R Tips, 4002 Juniper Lane, TX77389 SPRING,
 USA (US)

(54) **Benevnelse:**
 Direkteproporsjonalt overflatestyringssystem for nedihulls
 strupeventil

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 34/12 (2006.01)
E21B 34/06 (2006.01)

(11) **Patentnr:** 343637
 (21) **Søknadsnr:** 20170143
 (22) **Inng.dag:** 2017.01.30
 (30) **Prioritet:** 2016.02.01, US, 15/012,453
 (24) **Løpedag:** 2017.01.30
 (41) **Allm.tilg.dag:** 2017.08.02
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000 St. James
 Place, TX77056 HOUSTON, USA (US)

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

(72) **Oppfinner:**
 Jason J Brasseaux, 11909 Spencer Road, TX77041
 HOUSTON, USA (US)
 Brian J Ritchey, 11909 Spencer Road, TX77041
 HOUSTON, USA (US)
 Joshua M Hornsby, 11909 Spencer Road, TX77041
 HOUSTON, USA (US)

(54) **Benevnelse:**
 VALVE ASSEMBLY OPERABLE BETWEEN OPEN AND
 CLOSED CONFIGURATIONS IN RESPONSE TO SAME
 DIRECTION DISPLACEMENT AND A METHOD FOR
 GRAVEL PACKING A WELL USING THE VALVE
 ASSEMBLY

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 43/14 (2006.01)
E21B 47/10 (2012.01)

(11) **Patentnr:** 343618
 (21) **Søknadsnr:** 20110232
 (22) **Inng.dag:** 2011.02.10
 (30) **Prioritet:** 2008.10.14, US, 61/105,075
 2009.09.30, US, 12/571,388
 (86) **Int.inng.dag:** 2009.10.14
 (86) **Int.Søknadsnr:** PCT/US2009/060577
 (24) **Løpedag:** 2009.10.14
 (41) **Allm.tilg.dag:** 2010.04.28
 (45) **Meddelt:** 2019.04.15
 (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:**
 Emmanuel Rioufol, 3602 Shadow Fork Court, TX77082
 HOUSTON, USA (US)
 Yasser El-Khazindar, 43 Mossadak Street, Dokki GIZA,
 Egypt (EG)

(54) **Benevnelse:**
 System for å komplettere én eller flere soner av en brønn
 og fremgangsmåte for å karakterisere en fluidstrømning

- (51) **Klasse:** *E21B 43/30 (2006.01)*
E21B 47/022 (2012.01)
E21B 7/04 (2006.01)
E21B 41/00 (2006.01)
- (11) **Patentnr:** 343639
- (21) **Søknadsnr:** 20073338
- (22) **Inng.dag:** 2007.06.28
- (30) **Prioritet:** 2004.12.14, US, 60/636,076
- (86) **Int.inng.dag:** 2005.12.14
- (86) **Int.Søknadsnr:** PCT/US2005/045266
- (24) **Løpedag:** 2005.12.14
- (41) **Allm.tilg.dag:** 2007.09.14
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG HAAG, Nederland (NL)
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Clinton Dane Chapman, 1306 Forest Hollow, TX77459 MISSOURI CITY, USA (US)
Michael Prange, 11 Glenwood Road, MA02145 SOMERVILLE, USA (US)
Peter Gerhard Tilke, 10 Holt Street, MA02478 BELMONT, USA (US)
Darren Lee Aklestad, 21215 Dover Park Line, TX77450-6176 KATY, USA (US)
- (54) **Benevnelse:**
FREMANGSMÅTE FOR VALG OG OPTIMERING AV BRØNNBANE OG COMPUTERPROGRAMPRODUKT FOR BRUK VED FREMANGSMÅTEN

- (51) **Klasse:** *E21B 44/00 (2006.01)*
G05B 15/02 (2006.01)
G06F 13/10 (2006.01)
- (11) **Patentnr:** 343613
- (21) **Søknadsnr:** 20093352
- (22) **Inng.dag:** 2009.11.17
- (30) **Prioritet:** 2008.12.17, US, 12/336,577
- (24) **Løpedag:** 2009.11.17
- (41) **Allm.tilg.dag:** 2010.06.18
- (45) **Meddelt:** 2019.04.15
- (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:**
Mochammad Faisal Wingky, Sheikh Ammad Villa #107/10, 7th Street, Al-Safa 1, 9261 DUBAI, De forente arabiske emiratene (AE)
Philip Stuart Church, 25 Hardwicke Road, RH29HJ REIGATE, SURREY, Storbritannia (GB)
- (54) **Benevnelse:**
System og fremgangsmåte for fjernstyring av en borerigg

- (51) **Klasse:** *E21B 47/01 (2012.01)*
- (11) **Patentnr:** 343614
- (21) **Søknadsnr:** 20093530
- (22) **Inng.dag:** 2009.12.16
- (30) **Prioritet:** 2007.06.21, US, 11/766,587
- (86) **Int.inng.dag:** 2008.06.10
- (86) **Int.Søknadsnr:** PCT/US2008/66429
- (24) **Løpedag:** 2008.06.10
- (41) **Allm.tilg.dag:** 2010.03.22
- (45) **Meddelt:** 2019.04.15
- (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:**
Lennox E Reid, 14915 Little Leaf Court, TX77082 HOUSTON, USA (US)
Barbara Zielinska, 10702 Longmont Drive, TX77042 HOUSTON, USA (US)
Anmol Kaul, 24515 Hamilton Mill Court, TX77494 KATY, USA (US)
- (54) **Benevnelse:**
Anordning og fremgangsmåte for å lede bort varme i et nedihullsverktøy

- (51) **Klasse:** *E21B 47/022 (2012.01)*
G06F 19/00 (2018.01)
- (11) **Patentnr:** 343622
- (21) **Søknadsnr:** 20140014
- (22) **Inng.dag:** 2014.01.08
- (30) **Prioritet:** 2011.08.08, US, 13/204,964
- (86) **Int.inng.dag:** 2012.08.03
- (86) **Int.Søknadsnr:** PCT/US2012/049430
- (24) **Løpedag:** 2012.08.03
- (41) **Allm.tilg.dag:** 2014.01.13
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
James Hood, 12843 Cambridge Eagle Dr, TX77044 HOUSTON, USA (US)
Hanno Reckmann, Haferkamp 5, 29336 NIENHAGEN, Tyskland (DE)
John D MacPherson, 25203 Arcane Court, TX77389 SPRING, USA (US)
Frank Schuberth, Lindenallee 9, 29227 CELLE, Tyskland (DE)
- (54) **Benevnelse:**
Sanntidsprediksjon av baneending

(51) **Klasse:** *E21B 47/06 (2012.01)*
G01V 8/16 (2006.01)
(11) **Patentnr:** 343621
(21) **Søknadsnr:** 20120533
(22) **Inng.dag:** 2012.05.10
(30) **Prioritet:** 2009.11.10, US, 12/615,642
(86) **Int.inng.dag:** 2010.11.10
(86) **Int.Søknadsnr:** PCT/US2010/056204
(24) **Løpedag:** 2010.11.10
(41) **Allm.tilg.dag:** 2012.05.31
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA (US)
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Brooks A Childers, 1425 Red Hawk Run, VA24073
CHRISTIANSBURG, USA (US)
Roger G Duncan, 345 Silver Leaf Drive, VA24073
CHRISTIANSBURG, USA (US)
Robert M Harman, 898 Shawnee Trail, VA24175
TROUTVILLE, USA (US)
(54) **Benevnelse:**
Følerrekkekonfigurasjon for visse avfølingslengder i en
brønnboring basert på sveipet bølgelengde-interferometri

(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 17/02 (2006.01)
(11) **Patentnr:** 343612
(21) **Søknadsnr:** 20085162
(22) **Inng.dag:** 2008.12.11
(30) **Prioritet:** 2007.12.12, US, 61/013,068
(24) **Løpedag:** 2008.12.11
(41) **Allm.tilg.dag:** 2009.06.15
(45) **Meddelt:** 2019.04.15
(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)
(54) **Benevnelse:**
System og fremgangsmåte for
kommunikasjonsforbindelse ved komplettering av en
multilateral brønn

(51) **Klasse:** *E21B 49/10 (2006.01)*
(11) **Patentnr:** 343627
(21) **Søknadsnr:** 20171500
(22) **Inng.dag:** 2017.09.18
(30) **Prioritet:** 2004.05.21, US, 60/573,423
2005.05.19, US, 11/132,475
(86) **Int.inng.dag:** 2005.05.23
(86) **Int.Søknadsnr:** PCT/US2005/018056
(62) **Avdelt fra:** 20065932, med inndato 2006.12.20
(62) **Utskilt fra:** 20065932, med inndato 2006.12.20
(24) **Løpedag:** 2005.05.23
(41) **Allm.tilg.dag:** 2007.02.20
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire
Boulevard, TX77072 HOUSTON, USA (US)
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(72) **Oppfinner:**
Mark Anton Proett, 3611 Covey Trail, TX77459
MISSOURI CITY, USA (US)
James M Fogal, 9802 Brick Village Drive, TX77095
HOUSTON, USA (US)
Malcom McGregor, 30 Bough Leaf Place, TX77381 THE
WOODLANDS, USA (US)
Gregory N Gilbert, 31 Epping Forest Way, TX77479
SUGAR LAND, USA (US)
(54) **Benevnelse:**
Testing av berggrunnen rundt et borehull med en
formasjonstester på en borestreng

(51) **Klasse:** *F03G 7/04 (2006.01)*
F03B 13/06 (2006.01)
F03B 13/10 (2006.01)
(11) **Patentnr:** 343606
(21) **Søknadsnr:** 20171614
(22) **Inng.dag:** 2017.10.10
(24) **Løpedag:** 2017.10.10
(41) **Allm.tilg.dag:** 2019.04.11
(45) **Meddelt:** 2019.04.15
(73) **Innehaver:**
Hans Gude Gudesen, Haldenstrasse 57, 6006 LUZERN,
Sveits (CH)
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
(72) **Oppfinner:**
Hans Gude Gudesen, Haldenstrasse 57, 6006 LUZERN,
Sveits (CH)
(54) **Benevnelse:**
UNDERGROUND ENERGY GENERATING METHOD
AND SYSTEM

(51) **Klasse:** F04D 13/08 (2006.01)
F04D 17/12 (2006.01)
F04D 29/058 (2006.01)
F04D 1/00 (2006.01)
F04D 25/02 (2006.01)
F04D 13/02 (2006.01)
F04D 25/06 (2006.01)
F04D 13/10 (2006.01)
F04D 17/04 (2006.01)
F04D 29/048 (2006.01)

(11) **Patentnr:** 343629

(21) **Søknadsnr:** 20131358

(22) **Inng.dag:** 2013.10.14

(30) **Prioritet:** 2011.03.15, NO, 2011 0398

(86) **Int.inng.dag:** 2012.03.15

(86) **Int.Søknadsnr:** PCT/NO2012/000028

(24) **Løpedag:** 2012.03.15

(41) **Allm.tilg.dag:** 2013.10.14

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Aker Solutions AS, Postboks 94, 1325 LYSAKER

(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(72) **Oppfinner:**
Asbjørn Eriksen, Koggeveien 3, 3138 SKALLESTAD
Kjell Olav Stinessen, Vækerøveien 132 O, 0383 OSLO

(54) **Benevnelse:**
Undersjøisk trykkforsterker

(51) **Klasse:** F41B 5/12 (2006.01)
F41B 5/14 (2006.01)

(11) **Patentnr:** 343632

(21) **Søknadsnr:** 20171730

(22) **Inng.dag:** 2017.10.30

(30) **Prioritet:** 2017.07.18, NO, 20171191

(24) **Løpedag:** 2017.10.30

(41) **Allm.tilg.dag:** 2019.01.21

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Bakke Invest AS, Grensen 12, 0159 OSLO

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

(72) **Oppfinner:**
Anders Thalberg, Merkurveien 12, 1734 HAFSLUNDSØY

(54) **Benevnelse:**
Power-assisting draw weight amplifier system and crossbows comprised thereof

(51) **Klasse:** G01F 1/66 (2006.01)
G01F 15/10 (2006.01)
G01N 29/22 (2006.01)

(11) **Patentnr:** 343642

(21) **Søknadsnr:** 20131188

(22) **Inng.dag:** 2013.09.04

(30) **Prioritet:** 2011.03.02, US, 61/448,628

(86) **Int.inng.dag:** 2012.02.22

(86) **Int.Søknadsnr:** PCT/US2012/026195

(24) **Løpedag:** 2012.02.22

(41) **Allm.tilg.dag:** 2013.10.01

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Cameron Technologies Limited, Parkstraat 83, 2514JG HAAG, Nederland (NL)

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

(72) **Oppfinner:**
David Francis Anthony Quin, Cameron Aghafad LONGFORD, Irland (IE)
Kevin Peter Minnock, Cameron Aghafad LONGFORD, Irland (IE)
Francis Anthony O'Brien, Cameron Aghafad LONGFORD, Irland (IE)
Finian McCarthy, Cameron Aghafad LONGFORD, Irland (IE)

(54) **Benevnelse:**
Trykkbalansert ultralyd-strømningsmåler

(51) **Klasse:** G01F 23/288 (2006.01)
G01N 23/204 (2006.01)

(11) **Patentnr:** 343646

(21) **Søknadsnr:** 20130907

(22) **Inng.dag:** 2013.07.01

(30) **Prioritet:** 2011.01.06, GB, 1100160.9

(86) **Int.inng.dag:** 2012.01.05

(86) **Int.Søknadsnr:** PCT/GB2012/050009

(24) **Løpedag:** 2012.01.05

(41) **Allm.tilg.dag:** 2013.08.02

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Johnson Matthey PLC, 5th Floor, 25 Farringdon Street, EC4A4AB LONDON, Storbritannia (GB)

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

(72) **Oppfinner:**
Thomas John Partington, 23 Roxholme Terrace, LS74JH LEEDS, Storbritannia (GB)
Peter Jackson (avdød), Storbritannia (GB)

(54) **Benevnelse:**
Nøytron-tilbakespredningsinstrument for å detektere og identifisere innhold i en beholder

(51) **Klasse:** *G01M 3/24 (2006.01)*
 (11) **Patentnr:** **343617**
 (21) **Søknadsnr:** 20101502
 (22) **Inng.dag:** 2010.10.27
 (30) **Prioritet:** 2008.04.07, IT, MI08A000604
 (86) **Int.inng.dag:** 2009.04.06
 (86) **Int.Søknadsnr:** PCT/IB2009/005206
 (24) **Løpedag:** 2009.04.06
 (41) **Allm.tilg.dag:** 2010.12.10
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 ENI SpA, Piazzale Mattei 1, 00144 ROMA, Italia (IT)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Paolo Ferrara, Via Candiani 29, 20158 MILANO, Italia (IT)
 Roberto Finotello, Corso del Popolo 106, 30172 VENEZIA MESTRE, Italia (IT)
 Eliana De Marchi, Via A. Diaz 32, 30030 SALZANO, Italia (IT)
 Roberto Ferrario, Via Grigno 2, 35135 PADOVA, Italia (IT)
 (54) **Benevnelse:**
 Fremgangsmåte og system for bestemmelse av posisjonen for en fluidutblåsing i et undervannsmiljø

(51) **Klasse:** *G01S 17/48 (2006.01)*
G01S 17/89 (2006.01)
G01S 7/497 (2006.01)
G01B 11/25 (2006.01)
 (11) **Patentnr:** **343635**
 (21) **Søknadsnr:** 20131730
 (22) **Inng.dag:** 2013.12.23
 (30) **Prioritet:** 2012.12.21, US, 61/740,967
 (24) **Løpedag:** 2013.12.23
 (41) **Allm.tilg.dag:** 2014.06.23
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 2G Robotics Inc, 680-B Davenport Road, ON2C3 WATERLOO, Canada (CA)
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
 (72) **Oppfinner:**
 Ryan Wicks, 640 Royal Fern Street, ONN2V1A2 WATERLOO, Canada (CA)
 Jason Gillham, 111 Blucher Street, ONN2H5V3 KITCHENER, Canada (CA)
 Shawn Satchell, 25 Merner Place, ONN3A2Z5 NEW HAMBURG, Canada (CA)
 (54) **Benevnelse:**
 Fremgangsmåte for kalibrering for trigonometribaserte avstandsmålingssystemer i multiple media

(51) **Klasse:** *G01V 3/20 (2006.01)*
 (11) **Patentnr:** **343619**
 (21) **Søknadsnr:** 20111309
 (22) **Inng.dag:** 2011.09.27
 (30) **Prioritet:** 2009.07.30, US, 12/462,285
 (86) **Int.inng.dag:** 2010.03.17
 (86) **Int.Søknadsnr:** PCT/US2010/027655
 (24) **Løpedag:** 2010.03.17
 (41) **Allm.tilg.dag:** 2011.09.27
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Stanislav W Forgang, 18055 Somers Knolls, TX77094-1429 HOUSTON, USA (US)
 Randy Gold, 14111 Wickersham Lane, TX77077 HOUSTON, USA (US)
 (54) **Benevnelse:**
 Fremgangsmåte og apparat for brønnlogging ved resistivitet tomografi

(51) **Klasse:** *G01V 5/06 (2006.01)*
 (11) **Patentnr:** **343644**
 (21) **Søknadsnr:** 20100676
 (22) **Inng.dag:** 2010.05.11
 (30) **Prioritet:** 2007.10.17, US, 11/873,556
 (86) **Int.inng.dag:** 2008.10.17
 (86) **Int.Søknadsnr:** PCT/US2008/080326
 (24) **Løpedag:** 2008.10.17
 (41) **Allm.tilg.dag:** 2010.05.25
 (45) **Meddelt:** 2019.04.15
 (73) **Innehaver:**
 Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Gamal A Hassan, 2001 Rankin Road,, TX77073 HOUSTON, USA (US)
 William P Madigan, 2001 Rankin Road,, TX77073 HOUSTON, USA (US)
 Philip L Kurkoski, 2001 Rankin Road,, TX77073 HOUSTON, USA (US)
 Gavin Lindsay, 2001 Rankin Road,, TX77073 HOUSTON, USA (US)
 (54) **Benevnelse:**
 Høyoppløselige gammamålinger og bildedannelse

(51) **Klasse:** *G01V 11/00 (2006.01)*
G01V 7/00 (2006.01)

(11) **Patentnr:** 343620

(21) **Søknadsnr:** 20111516

(22) **Inng.dag:** 2011.11.04

(30) **Prioritet:** 2009.05.11, US, 61/177,043

(86) **Int.inng.dag:** 2010.05.11

(86) **Int.Søknadsnr:** PCT/US2010/034367

(24) **Løpedag:** 2010.05.11

(41) **Allm.tilg.dag:** 2011.11.22

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Daniel T Georgi, 14202 Chadbourne, TX77079
HOUSTON, USA (US)
Yuliy A Dashevsky, 2 Viazemskaya St., Apt. 16, 630117
NOVOSIBIRSK, Russland (RU)
Alexandr N Vasilevskiy, 44 Tereshkovogy Str. 45, 630090
NOVOSIBIRSK, Russland (RU)

(54) **Benevnelse:**
Anordning og fremgangsmåte for estimering av
usikkerheter i posisjonen til sensorer anordnet i
undergrunnen

(51) **Klasse:** *G01V 99/00 (2009.01)*
G06T 17/05 (2011.01)

(11) **Patentnr:** 343624

(21) **Søknadsnr:** 20160202

(22) **Inng.dag:** 2016.02.05

(30) **Prioritet:** 2013.09.09, US, 61/875,130
2014.09.08, US, 14/480,548

(86) **Int.inng.dag:** 2014.09.09

(86) **Int.Søknadsnr:** PCT/US2014/054648

(24) **Løpedag:** 2014.09.09

(41) **Allm.tilg.dag:** 2016.02.05

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Logined B.V., Gevers Deynootweg 61, 2586BJ S
GRAVENHAGE, Nederland (NL)

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

(72) **Oppfinner:**
Sergio Fabio Courtade, Underlandsveien 53, 1389
HEGGEDAL
Robert Messenger, Aslakveien 14E, 0753 OSLO

(54) **Benevnelse:**
Object-based well correlation

(51) **Klasse:** *H01R 13/52 (2006.01)*
H01R 13/58 (2006.01)
F04D 13/08 (2006.01)

(11) **Patentnr:** 343623

(21) **Søknadsnr:** 20140245

(22) **Inng.dag:** 2014.02.26

(30) **Prioritet:** 2011.08.31, US, 13/222,978

(86) **Int.inng.dag:** 2012.07.30

(86) **Int.Søknadsnr:** PCT/US2012/048815

(24) **Løpedag:** 2012.07.30

(41) **Allm.tilg.dag:** 2014.03.06

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
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OWASSO, USA (US)
Terry L Glasscock, Route 5, Box 275-1, OK74301 VINITA,
USA (US)
Jeffrey G Frey, 26175 E. 93rd St., OK74014 BROKEN
ARROW, USA (US)
Donald Ray Lingenfelter, 1405 W. Bert, OK74017
CLAREMORE, USA (US)
Chad A Craig, 3336 S. 141st E. Avenue, OK74134
TULSA, USA (US)

(54) **Benevnelse:**
Elektrisk kraftsammenstillinger for å forsyne kraft til en
motor, elektrisk, nedsenkbart pumpesystem samt en
forbinder.

(51) **Klasse:** *H02H 7/08 (2006.01)*

(11) **Patentnr:** 343626

(21) **Søknadsnr:** 20151188

(22) **Inng.dag:** 2015.09.15

(30) **Prioritet:** 2013.03.14, US, 61/785,139

(86) **Int.inng.dag:** 2014.03.10

(86) **Int.Søknadsnr:** PCT/US2014/022259

(24) **Løpedag:** 2014.03.10

(41) **Allm.tilg.dag:** 2015.09.15

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Fisher Controls International LLC, 205 South Center St.,
IA50158 MARSHALLTOWN, USA (US)

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

(72) **Oppfinner:**
Clyde T Eisenbeis, 2506 S. 8th St, IA50158
MARSHALLTOWN, USA (US)

(54) **Benevnelse:**
Method and apparatus for monitoring motor current for an
electric valve positioner

(51) **Klasse:** *H02J 3/00 (2006.01)*
B63H 23/24 (2006.01)
B63H 25/42 (2006.01)

(11) **Patentnr:** 343631

(21) **Søknadsnr:** 20180373

(22) **Inng.dag:** 2018.03.16

(24) **Løpedag:** 2018.03.16

(41) **Allm.tilg.dag:** 2019.04.15

(45) **Meddelt:** 2019.04.15

(73) **Innehaver:**
Kongsberg Maritime AS, Postboks 483, 3601
KONGSBERG

(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(72) **Oppfinner:**
Rune van Ravens, Haugeråsen 129, 1480 SLATTUM

(54) **Benevnelse:**
REDUNDANT THRUSTER DRIVE SYSTEM

- (51) **Klasse:** *H04W 36/02 (2009.01)*
H04W 36/12 (2009.01)
H04W 36/18 (2009.01)
H04W 84/08 (2009.01)
H04W 72/04 (2009.01)
H04W 72/08 (2009.01)
- (11) **Patentnr:** **343611**
- (21) **Søknadsnr:** 20071049
- (22) **Inng.dag:** 2007.02.23
- (30) **Prioritet:** 2004.08.02, CN, 2004 1 0070398
- (86) **Int.inng.dag:** 2005.08.02
- (86) **Int.Søknadsnr:** PCT/CN2005/01178
- (24) **Løpedag:** 2005.08.02
- (41) **Allm.tilg.dag:** 2007.04.30
- (45) **Meddelt:** 2019.04.15
- (73) **Innehaver:**
Huawei Technologies Co Ltd, Huawei Administration
Building, Bantian, Longgang District, 518129 SHENZHEN,
GUANGDONG, Kina (CN)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Qiang Wang, c/o Huawei Technologies Co Ltd, Huawei
Administration Building, Bantian, Longgang District,
518129 SHENZHEN, GUANGDONG, Kina (CN)
- (54) **Benevnelse:**
Fremgangsmåte for overlevering ved celleovergangen i
sentralssystemet
-

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.

(51) **Klasse :** **A01F 15/07 (2006.01)**
 (87) **EP Publ.nr:** EP3132673
 (86) **EP søkn.nr:** 16182776.1
 (86) **EP innl.dag:** 2016.08.04
 (87) **EP publ.dag:** 2017.02.22
 (80) **EP meddelt :** 2018.11.14
 (30) **Prioritet:** 2015.08.20, DE, 102015215899
 (73) **Innehaver:**
 Deere & Company, One John Deere PlaceMoline, IL 61265, US-USA
 (72) **Oppfinner:**
 Guerin, Sebastien, Rue Stephane Mallarme 325000 Besancon, FR-Frankrike
 Chapon, Emmanuel, Grande Rue 6270100 Velet, FR-Frankrike
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CLADDING MATERIAL MAGAZINE AND HARVEST COLLECTION DEVICE

(51) **Klasse :** **A01K 13/00 (2006.01)**
A45D 24/04 (2006.01)
A46B 7/02 (2006.01)
 (87) **EP Publ.nr:** EP3200579
 (86) **EP søkn.nr:** 15780919.5
 (86) **EP innl.dag:** 2015.09.18
 (87) **EP publ.dag:** 2017.08.09
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2014.09.30, FR, 1459273
 (86) **Int.inndag :** 2015.09.18
 (86) **Int.søknadsnr :** PCT/FR2015/052516
 (73) **Innehaver:**
 SSERTSON GROUP, 1 Impasse Sud Zac des Epalits42610 Saint-Romain Le Puy, FR-Frankrike
 (72) **Oppfinner:**
 CATHAUD, Eddy, Lieu dit "Grange neuve"42240 L'Hopital le Grand, FR-Frankrike
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 HEAD OF AN ANIMAL GROOMING BRUSH WITH MANUALLY RETRACTABLE COMB

(51) **Klasse :** **A23L 17/00 (2016.01)**
A23L 7/109 (2016.01)
 (87) **EP Publ.nr:** EP3178331
 (86) **EP søkn.nr:** 14899516.0
 (86) **EP innl.dag:** 2014.08.06
 (87) **EP publ.dag:** 2017.06.14
 (80) **EP meddelt :** 2018.11.07
 (86) **Int.inndag :** 2014.08.06
 (86) **Int.søknadsnr :** PCT/ES2014/070643
 (73) **Innehaver:**
 Angulas Aguinaga, S.A.U., Laskibar Bailara 520271 Irura (Guipuzcoa), ES-Spania
 (72) **Oppfinner:**
 CAÑADA MILLÁN, Javier, Laskibar Bailara 5E-20271 Irura (Guipuzcoa), ES-Spania
 BARANDIARAN MARTINEZ, Maria, Laskibar Bailara 5E-20271 Irura (Guipuzcoa), ES-Spania
 ASEGUINOLAZA GARCIA, Ana, Laskibar Bailara 5E-20271 Irura (Guipuzcoa), ES-Spania
 URIARTE SEMINARIO, Beatriz, Laskibar Bailara 5E-20271 Irura (Guipuzcoa), ES-Spania
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 SURIMI FOOD PRODUCT AND METHOD FOR THE PRODUCTION THEREOF

(51) **Klasse :** **A24B 15/28 (2006.01)**
A24B 3/18 (2006.01)
A24B 15/42 (2006.01)
 (87) **EP Publ.nr:** EP3125701
 (86) **EP søkn.nr:** 15716994.7
 (86) **EP innl.dag:** 2015.04.02
 (87) **EP publ.dag:** 2017.02.08
 (80) **EP meddelt :** 2018.11.28
 (30) **Prioritet:** 2014.04.04, SE, 1450421
 (86) **Int.inndag :** 2015.04.02
 (86) **Int.søknadsnr :** PCT/EP2015/057278
 (73) **Innehaver:**
 Winnington AB, Stationsvägen 11523 74 Hökerum, SE-Sverige
 (72) **Oppfinner:**
 BJÖRKHOLM, Lars, Salångsgatan 25S-504 56 Borås, SE-Sverige
 (74) **Fullmektig:**
 Winnington AB, Stationsvagen 11, 52374 HOKERUM, Sverige
 (54) **Benevnelse:**
 TOBACCO RAW MATERIAL

- (51) **Klasse :** **A42B 3/08 (2006.01)**
D03D 1/00 (2006.01)
D03D 3/00 (2006.01)
D03D 11/02 (2006.01)
- (87) **EP Publ.nr:** EP3305117
(86) **EP søkn.nr:** 17192837.7
(86) **EP innl.dag:** 2017.09.25
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2019.02.27
(30) **Prioritet:** 2016.10.10, DE, 102016119242
(73) **Innehaver:**
ABUS August Bremicker Söhne KG, Altenhofer Weg
2558300 Wetter-Volmarstein, DE-Tyskland
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
HELMET STRAP, HELMET AND METHOD FOR
PRODUCING A HELMET STRAP

- (51) **Klasse :** **A46B 9/00 (2006.01)**
A46B 9/06 (2006.01)
- (87) **EP Publ.nr:** EP2793648
(86) **EP søkn.nr:** 12769900.7
(86) **EP innl.dag:** 2012.09.05
(87) **EP publ.dag:** 2014.10.29
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2011.12.22, DE, 102011122106
(86) **Int.inndag :** 2012.09.05
(86) **Int.søknadsnr :** PCT/EP2012/003714
(73) **Innehaver:**
Carl Freudenberg KG, Höhnerweg 2-469469 Weinheim,
DE-Tyskland
- (72) **Oppfinner:**
WEIS, Norbert, Lessingstr. 1069469 Weinheim, DE-
Tyskland
CLEMEN, Hans-Jörg, Im Weiher 1569121 Heidelberg, DE-
Tyskland
HUNGER, Marc, Astrid-Lindgren-Weg 368519 Viernheim,
DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
BROOM HEAD WITH BRISTLE STRUCTURE

- (51) **Klasse :** **A47C 7/50 (2006.01)**
- (87) **EP Publ.nr:** EP3267841
(86) **EP søkn.nr:** 16727960.3
(86) **EP innl.dag:** 2016.03.11
(87) **EP publ.dag:** 2018.01.17
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2015.03.11, DE, 202015101262 U
(86) **Int.inndag :** 2016.03.11
(86) **Int.søknadsnr :** PCT/EP2016/055327
(73) **Innehaver:**
Innotec Motion GmbH, Hans-Sachs-Straße 859558
Lippstadt, DE-Tyskland
- (72) **Oppfinner:**
MACKERT, Michael, Kaunitzstraße 1559602 Rùthen, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SEAT FURNITURE CHASSIS COMPRISING AN
EXTENDABLE AND RETRACTABLE FOOT REST

- (51) **Klasse :** **A47J 31/40 (2006.01)**
- (87) **EP Publ.nr:** EP3232873
(86) **EP søkn.nr:** 15820075.8
(86) **EP innl.dag:** 2015.12.15
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2019.01.30
(30) **Prioritet:** 2014.12.15, NL, 2013987
(86) **Int.inndag :** 2015.12.15
(86) **Int.søknadsnr :** PCT/EP2015/079886
(73) **Innehaver:**
Koninklijke Douwe Egberts B.V., Vleutensevaart 353532
AD Utrecht, NL-Nederland
- (72) **Oppfinner:**
STANDAAR, Koen, c/o Vleutensevaart 353532 AD Utrecht,
NL-Nederland
DEES, Hendrik Johan, c/o Vleutensevaart 353532 AD
Utrecht, NL-Nederland
RUTTEN, Mathias Antonius Fransiscus, c/o Vleutensevaart
353532 AD Utrecht, NL-Nederland
KLABBERS, Bram, c/o Vleutensevaart 353532 AD Utrecht,
NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
UNIT, DEVICE AND SYSTEM FOR PREPARING
BEVERAGE CONSUMPTIONS

- (51) **Klasse :** **A61B 17/00 (2006.01)**
A61B 17/29 (2006.01)
A61B 34/00 (2016.01)
- (87) **EP Publ.nr:** EP3038542
(86) **EP søkn.nr:** 14840752.1
(86) **EP innl.dag:** 2014.09.01
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2018.12.26
(30) **Prioritet:** 2013.09.01, US, 201361872727 P
2014.03.31, US, 201461972528 P
- (86) **Int.inndag :** 2014.09.01
(86) **Int.søknadsnr :** PCT/IL2014/050781
(73) **Innehaver:**
Human Extensions Ltd, 45 HaMelacha Street P.O. Box
8180 Poleg Industrial Park 4250574 Netanya, IL-Israel
- (72) **Oppfinner:**
SHOLEV, Mordehai, 6 Kalanit Street Moshav
Amikam 3783000 Doar-Na Alona, IL-Israel
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
CONTROL UNIT FOR A MEDICAL DEVICE

- (51) **Klasse :** **A61F 11/00 (2006.01)**
 (87) **EP Publ.nr.:** EP2968009
 (86) **EP søkn.nr.:** 14712386.3
 (86) **EP innl.dag:** 2014.02.25
 (87) **EP publ.dag:** 2016.01.20
 (80) **EP meddelt :** 2019.01.16
 (30) **Prioritet:** 2013.03.14, US, 201313804553
 (86) **Int.inndag :** 2014.02.25
 (86) **Int.søknadsnr :** PCT/US2014/018320
 (73) **Innehaver:**
 Tusker Medical, Inc., 155 Jefferson Drive, Suite 200Menlo
 Park CA 94025, US-USA
 (72) **Oppfinner:**
 ANDREAS, Bernard H., 633 California WayRedwood City,
 California 94062, US-USA
 GIROTRA, Rohit, 2225 West Middlefield RoadMountain
 View, California 94043, US-USA
 WALKER, Jeffrey A., 2687 Elston StreetLivermore,
 California 94550, US-USA
 GROSS, T. Daniel, 200 Kimble AvenueLos Gatos,
 California 95030, US-USA
 CLOPP, Mathew D., 573 Hickory CourtSanta Clara,
 California 95051, US-USA
 KERMANI, Mahyar Z., 5557 Satinleaf WaySan Ramon,
 California 94582, US-USA
 BARON, Scott J., 591 Menlo Oaks DriveMenlo Park,
 California 94025, US-USA
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 TYMPANOSTOMY TUBE DELIVERY INSTRUMENT

- (51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 9/46 (2006.01)
A61K 31/5383 (2006.01)
A61K 31/675 (2006.01)
 (87) **EP Publ.nr.:** EP2736487
 (86) **EP søkn.nr.:** 12759802.7
 (86) **EP innl.dag:** 2012.07.26
 (87) **EP publ.dag:** 2014.06.04
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2011.07.28, US, 201161512621 P
 (86) **Int.inndag :** 2012.07.26
 (86) **Int.søknadsnr :** PCT/GB2012/051791
 (73) **Innehaver:**
 Rigel Pharmaceuticals, Inc., 1180 Veterans
 BoulevardSouth San Francisco, CA 94080, US-USA
 (72) **Oppfinner:**
 ALHUSBAN, Farhan, Abdul, Karim, AstraZenecaCharter
 WayMacclesfield Cheshire SK10 2NA, GB-Storbritannia
 GABBOTT, Ian, Paul, AstraZenecaCharter
 WayMacclesfield Cheshire SK10 2NA, GB-Storbritannia
 GURURAJAN, Bindhumadhavan, AstraZeneca R&D
 Mölndal431 83 Mölndal, SE-Sverige
 SIEVWRIGHT, Dawn, AstraZenecaCharter
 WayMacclesfield Cheshire SK10 2NA, GB-Storbritannia
 SIMPSON, David, Bradley, Brook, AstraZenecaCharter
 WayMacclesfield Cheshire SK10 2NA, GB-Storbritannia
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 NEW (TRIMETHOXYPHENYLAMINO)PYRIMIDINYL
 FORMULATIONS

- (51) **Klasse :** **A61K 31/00 (2006.01)**
A61K 31/4162 (2006.01)
A61K 31/497 (2006.01)
A61K 31/52 (2006.01)
A61P 35/00 (2006.01)
C12Q 1/6886 (2018.01)
G01N 33/574 (2006.01)
 (87) **EP Publ.nr.:** EP2825161
 (86) **EP søkn.nr.:** 13711265.2
 (86) **EP innl.dag:** 2013.03.12
 (87) **EP publ.dag:** 2015.01.21
 (80) **EP meddelt :** 2019.01.02
 (30) **Prioritet:** 2012.03.12, US, 201213418242
 (86) **Int.inndag :** 2013.03.12
 (86) **Int.søknadsnr :** PCT/US2013/030565
 (73) **Innehaver:**
 Epizyme, Inc., 400 Technology Square, 4th
 FloorCambridge, MA 02139, US-USA
 (72) **Oppfinner:**
 KUNTZ, Kevin, Wayne, 8 New Village RoadWoburn, MA
 01801, US-USA
 KNUTSON, Sarah, Kathleen, 24 Bay State Road, Unit
 22Cambridge, MA 02138, US-USA
 WIGLE, Timothy James, Nelson, 111 Marivista
 AvenueWaltham, MA 02451, US-USA
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 INHIBITORS OF HUMAN EZH2, AND METHODS OF USE
 THEREOF

- (51) **Klasse :** **A61K 31/198 (2006.01)**
A61K 9/00 (2006.01)
A61K 33/06 (2006.01)
A61K 33/14 (2006.01)
A61P 11/00 (2006.01)
A61P 11/10 (2006.01)
 (87) **EP Publ.nr.:** EP2621488
 (86) **EP søkn.nr.:** 11767877.1
 (86) **EP innl.dag:** 2011.09.29
 (87) **EP publ.dag:** 2013.08.07
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2010.09.29, US, 387855 P
 2011.08.26, WO, PCT/US11/049435
 (86) **Int.inndag :** 2011.09.29
 (86) **Int.søknadsnr :** PCT/US2011/053833
 (73) **Innehaver:**
 Pulmatrix Operating Company, Inc., 99 Hayden
 AvenueLexington, MA 02421, US-USA
 (72) **Oppfinner:**
 LIPP, Michael M., 45A Flanagan
 DriveFraminghamMassachusetts 01701, US-USA
 SUNG, Jean C., 259A Putnam
 AvenueCambridgeMassachusetts 02139, US-USA
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 CATIONIC DRY POWDERS

- (51) **Klasse :** *A61K 31/4245 (2006.01)*
A61K 31/436 (2006.01)
A61P 5/00 (2006.01)
A61P 5/14 (2006.01)
A61P 7/00 (2006.01)
A61P 9/10 (2006.01)
A61P 11/00 (2006.01)
A61P 21/00 (2006.01)
A61P 25/00 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP2600865
(86) **EP søkn.nr:** 11736401.8
(86) **EP innl.dag:** 2011.07.29
(87) **EP publ.dag:** 2013.06.12
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2010.08.05, FR, 1056472
(86) **Int.inndag :** 2011.07.29
(86) **Int.søknadsnr :** PCT/EP2011/063126
(73) **Innehaver:**
Université de Lille, 42, rue Paul Duez59800 Lille, FR-Frankrike
Institut National de la Santé et de la Recherche Médicale, 101, rue de Tolbiac75013 Paris, FR-Frankrike
INSTITUT PASTEUR DE LILLE, 1, rue du Professeur Calmette59800 Lille, FR-Frankrike
- (72) **Oppfinner:**
LEJEUNE, Fabrice, 55 avenue Gustave DronAppartement 143F-59200 Tourcoing, FR-Frankrike
DEPREZ, Benoit, 19 rue des CelestinesF-59000 Lille, FR-Frankrike
BEGHYN, Terence, 17 rue Jean de la FontaineF-59320 Haubourdin, FR-Frankrike
GONZALEZ-HILARION, Sara Sofia, 4 rue du Soleil LevantF-59000 Lille, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOUND USEFUL FOR THE TREATMENT OF NONSENSE-MUTATION-MEDIATED DISEASES AND PHARMACEUTICAL COMPOSITION COMPRISING SAID COMPOUND
-
- (51) **Klasse :** *A61K 31/505 (2006.01)*
A61K 31/55 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3050566
(86) **EP søkn.nr:** 16156335.8
(86) **EP innl.dag:** 2008.09.10
(87) **EP publ.dag:** 2016.08.03
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2007.09.10, US, 971144 P
2007.12.13, US, 13372
- (73) **Innehaver:**
Boston Biomedical, Inc., 640 Memorial DriveCambridge, MA 02139, US-USA
- (72) **Oppfinner:**
LI, Chiang, Jia, Unit 1606 8 Museum WayCambridge, MA Massachusetts 02141, US-USA
JIANG, Zhiwei, 27 Kettle Plain RoadStow, MA Massachusetts 01775, US-USA
ROGOFF, Harry, 55 Walnut Rd.Wrentham, MA Massachusetts 02093, US-USA
LI, Youzhi, 37 Woodridge RoadWestwood, MA Massachusetts 02090, US-USA
LIU, Jifeng, 23 Nathaniel Rd.Winchester, MA Massachusetts 01890, US-USA
LI, Wei, 19 Black Oak StreetWayland, MA 01778, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
A NOVEL GROUP OF STAT3 PATHWAY INHIBITORS AND CANCER STEM CELL PATHWAY INHIBITORS
-

- (51) **Klasse :** **A61K 31/573 (2006.01)**
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/58 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
A61P 11/00 (2006.01)
- (87) **EP Publ.nr:** EP2934544
(86) **EP søkn.nr:** 13808056.9
(86) **EP innl.dag:** 2013.12.18
(87) **EP publ.dag:** 2015.10.28
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2012.12.21, EP, 12199302
2013.10.25, EP, 13190393
- (86) **Int.inndag :** 2013.12.18
(86) **Int.søknadsnr :** PCT/EP2013/077266
(73) **Innehaver:**
Boehringer Ingelheim Vetmedica GmbH, Binger Strasse
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**
AVEN, Michael, Boehringer Ingelheim GmbH Corporate
Patents Binger Straße 17355216 Ingelheim Am Rhein, DE-
Tyskland
ALBRECHT, Balazs, Boehringer Ingelheim
GmbH Corporate Patents Binger Straße 17355216
Ingelheim Am Rhein, DE-Tyskland
FRANZMANN, Benjamin, Boehringer Ingelheim
GmbH Corporate Patents Binger Straße 17355216
Ingelheim Am Rhein, DE-Tyskland
HAUSMANN, Matthias, Boehringer Ingelheim
GmbH Corporate Patents Binger Straße 17355216
Ingelheim Am Rhein, DE-Tyskland
LAMAR, Janine, Boehringer Ingelheim GmbH Corporate
Patents Binger Straße 17355216 Ingelheim Am Rhein, DE-
Tyskland
LANG, Ingo, Boehringer Ingelheim GmbH Corporate
Patents Binger Straße 17355216 Ingelheim Am Rhein, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL FORMULATION COMPRISING
CICLESONIDE

- (51) **Klasse :** **A61K 36/48 (2006.01)**
A61K 9/00 (2006.01)
A61P 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3184115
(86) **EP søkn.nr:** 16205086.8
(86) **EP innl.dag:** 2016.12.19
(87) **EP publ.dag:** 2017.06.28
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2015.12.22, IT, UB20159732
- (73) **Innehaver:**
S.I.I.T. S.r.l.-Servizio Internazionale Imballaggi
Termosaldanti, Via L. Ariosto, 50/6020090 Trezzano sul
Naviglio MI, IT-Italia
- (72) **Oppfinner:**
MADARO, Elena, c/o S.I.I.T. SRL Via L. Ariosto,
50/6020090 TREZZANO SUL NAVIGLIO (MI), IT-Italia
DOMINONI, Mirko, c/o S.I.I.T. SRL Via L. Ariosto,
50/6020090 TREZZANO SUL NAVIGLIO (MI), IT-Italia
MARCELLONI, Luciano, c/o S.I.I.T. SRL Via L. Ariosto,
50/6020090 TREZZANO SUL NAVIGLIO (MI), IT-Italia
COSTA, Andrea, c/o S.I.I.T. SRL Via L. Ariosto, 50/6020090
TREZZANO SUL NAVIGLIO (MI), IT-Italia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
ORAL COMPOSITIONS FOR THE TREATMENT OF
GASTROESOPHAGEAL REFLUX DISEASE

- (51) **Klasse :** **A61K 38/22 (2006.01)**
A61K 31/585 (2006.01)
A61P 3/04 (2006.01)
- (87) **EP Publ.nr:** EP3074033
(86) **EP søkn.nr:** 14816018.7
(86) **EP innl.dag:** 2014.11.25
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.11.26, US, 201361908998 P
(86) **Int.inndag :** 2014.11.25
(86) **Int.søknadsnr :** PCT/US2014/067393
- (73) **Innehaver:**
The Children's Medical Center Corporation, 55 Shattuck
Street Boston, Massachusetts 02115, US-USA
- (72) **Oppfinner:**
OZCAN, Umut, 66 Rockview Street Boston, MA 02130, US-
USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
COMPOUNDS FOR THE TREATMENT OF OBESITY AND
METHODS OF USE THEREOF

- (51) **Klasse :** **A61K 47/68 (2017.01)**
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP2691155
(86) **EP søkn.nr:** 12714160.4
(86) **EP innl.dag:** 2012.03.29
(87) **EP publ.dag:** 2014.02.05
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2011.03.29, US, 201161468997 P
(86) **Int.inndag :** 2012.03.29
(86) **Int.søknadsnr :** PCT/US2012/031243
- (73) **Innehaver:**
Immunogen, Inc., 830 Winter Street Waltham, MA 02451-
1477, US-USA
- (72) **Oppfinner:**
LI, Xinfang, 34 Hammond Pond Parkway Chestnut Hill,
Massachusetts 02467, US-USA
WORFUL, Jared M., 127 Elm Street 1 Somerville,
Massachusetts 02144, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
PREPARATION OF MAYTANSINOID ANTIBODY
CONJUGATES BY A ONE-STEP PROCESS

- (51) **Klasse :** **A61L 2/26 (2006.01)**
A61L 2/07 (2006.01)
- (87) **EP Publ.nr.:** EP2614840
- (86) **EP søkn.nr.:** 12199382.8
- (86) **EP innl.dag:** 2012.12.27
- (87) **EP publ.dag:** 2013.07.17
- (80) **EP meddelt :** 2018.11.28
- (30) **Prioritet:** 2012.01.11, DE, 102012200331
- (73) **Innehaver:**
MELAG Medizintechnik oHG, Geneststrasse 6-1010829
Berlin, DE-Tyskland
- (72) **Oppfinner:**
Creutzburg, Kai-Hendrik, Herweghstraße 1312487 Berlin,
DE-Tyskland
Podolski, Denis, Golmer Straße 18A13585 Berlin, DE-
Tyskland
Bonatz, Stefan, Drakestraße 1512623 Berlin, DE-Tyskland
Hartrottdt, Matthias, Hochstraße 1016341 Panketal, DE-
Tyskland
Seibert, Philipp, Residenzstraße 140a13409 Berlin, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Container for medical or dental instruments for fitting in an
autoclave

- (51) **Klasse :** **A61M 15/00 (2006.01)**
G06M 1/16 (2006.01)
G06M 1/24 (2006.01)
- (87) **EP Publ.nr.:** EP2570148
- (86) **EP søkn.nr.:** 12195429.1
- (86) **EP innl.dag:** 2010.03.10
- (87) **EP publ.dag:** 2013.03.20
- (80) **EP meddelt :** 2018.12.12
- (30) **Prioritet:** 2009.03.10, GB, 0904040
- (73) **Innehaver:**
EURO-CELTIQUE S.A., 1, rue Jean Piret2350
Luxembourg, LU-Luxembourg
- (72) **Oppfinner:**
Bacon, Raymond, Steep FarmSteepPetersfield, Hampshire
GU32 2DB, GB-Storbritannia
McDerment, Iain, 7 Moat LaneMelbournRoyston,
Hertfordshire SG8 6EH, GB-Storbritannia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Counter

- (51) **Klasse :** **A61M 15/00 (2006.01)**
- (87) **EP Publ.nr.:** EP3300755
- (86) **EP søkn.nr.:** 17196944.7
- (86) **EP innl.dag:** 2008.07.07
- (87) **EP publ.dag:** 2018.04.04
- (80) **EP meddelt :** 2018.11.14
- (30) **Prioritet:** 2007.07.06, EP, 07111998
2007.07.27, US, 881582
2007.08.13, WO, PCT/EP07/058368
- (73) **Innehaver:**
Vectura Delivery Devices Limited, 1 Prospect
WestChippenham, Wiltshire SN14 6FH, GB-Storbritannia
- (72) **Oppfinner:**
EASON, Stephen William, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
SARKAR, Matthew Neil, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
GIBBINS, Graham Roger, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, SN14 6FH, GB-
Storbritannia
CAMPLING, Nicholas John, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
BIDDLE, Howard William, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
THORNHILL, Tristian Roger, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
BRADLEY, Duncan James, c/o Vectura Delivery Devices
LimitedOne Prospect WestChippenham, Wiltshire SN14
6FH, GB-Storbritannia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
INHALER

- (51) **Klasse :** **A61M 39/22 (2006.01)**
F16K 11/076 (2006.01)
F16K 11/083 (2006.01)
F16K 11/085 (2006.01)
- (87) **EP Publ.nr.:** EP3191168
- (86) **EP søkn.nr.:** 14766143.3
- (86) **EP innl.dag:** 2014.09.10
- (87) **EP publ.dag:** 2017.07.19
- (80) **EP meddelt :** 2019.01.02
- (86) **Int.inndag :** 2014.09.10
- (86) **Int.søknadsnr :** PCT/EP2014/069278
- (73) **Innehaver:**
CYTO365 AB, Stuvaregatan 3252 67 Helsingborg, SE-
Sverige
- (72) **Oppfinner:**
TÖRNBLÖM, Micael, Bergstensgatan 2263 65 Viken, SE-
Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
VALVE FOR ADMINISTRATION OF MULTIPLE DRUG
FLUIDS

(51) **Klasse :** **A63B 69/00 (2006.01)**
A61F 5/00 (2006.01)
A61F 5/37 (2006.01)
A63B 23/02 (2006.01)

(87) **EP Publ.nr:** EP2812084
(86) **EP søkn.nr:** 13747319.5
(86) **EP innl.dag:** 2013.02.08
(87) **EP publ.dag:** 2014.12.17
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2012.02.08, US, 201261596636 P
(86) **Int.inndag :** 2013.02.08
(86) **Int.søknadsnr :** PCT/CA2013/000112
(73) **Innehaver:**
Posture Perfector LLC, 8302 Cornerwood DriveAustin TX
78717, US-USA

(72) **Oppfinner:**
BURRELL, Gabriel Luke, 8302 Cornerwood DriveAustin,
Texas 78717, US-USA

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

(54) **Benevnelse:**
DYNAMIC STRETCHING, STRENGTHENING AND
STABILIZATION DEVICE FOR POSTURAL CORRECTION
AND RETRAINING

(51) **Klasse :** **B01D 53/62 (2006.01)**
C01B 32/50 (2017.01)

(87) **EP Publ.nr:** EP2695662
(86) **EP søkn.nr:** 11859860.6
(86) **EP innl.dag:** 2011.08.25
(87) **EP publ.dag:** 2014.02.12
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2011.02.28, JP, 2011042961
(86) **Int.inndag :** 2011.08.25
(86) **Int.søknadsnr :** PCT/JP2011/069147
(73) **Innehaver:**
Mitsubishi Heavy Industries Engineering, Ltd., 3-1,
Minatomirai 3-chomeNishi-kuYokohama-shiKanagawa 220-
8401, JP-Japan

(72) **Oppfinner:**
NAKAGAWA, Yosuke, c/o MITSUBISHI HEAVY
INDUSTRIES, LTD 16-5, Konan 2-chomeMinato-kuTOKYO
108-8215, JP-Japan

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

(54) **Benevnelse:**
CO2 RECOVERY DEVICE AND OPERATION CONTROL
METHOD OF CO2 RECOVERY DEVICE

(51) **Klasse :** **B01J 19/18 (2006.01)**
B01J 3/08 (2006.01)
B06B 1/16 (2006.01)
C10G 3/00 (2006.01)
C10G 9/00 (2006.01)

(87) **EP Publ.nr:** EP3164207
(86) **EP søkn.nr:** 14896525.4
(86) **EP innl.dag:** 2014.07.03
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2018.12.26
(86) **Int.inndag :** 2014.07.03
(86) **Int.søknadsnr :** PCT/FI2014/050552
(73) **Innehaver:**
Coolbrook Oy, PL 60700101 Helsinki, FI-Finland

(72) **Oppfinner:**
SEPPÄLÄ, Jukka, Mäkipellontie 18 CFI-00320 Helsinki, FI-
Finland
HILTUNEN, Jyrki, Veckjärventie 896FI-07310 Sannainen
(Porvoo), FI-Finland
PUROLA, Veli-Matti, Sundintie 9FI-06650 Hamari, FI-
Finland

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

(54) **Benevnelse:**
PROCESS AND ROTARY MACHINE TYPE REACTOR

(51) **Klasse :** **B01J 20/10 (2006.01)**
B01D 53/14 (2006.01)
B01D 53/62 (2006.01)
B01J 20/22 (2006.01)
B01J 20/32 (2006.01)
B01J 20/34 (2006.01)

(87) **EP Publ.nr:** EP3259055
(86) **EP søkn.nr:** 13737591.1
(86) **EP innl.dag:** 2013.07.12
(87) **EP publ.dag:** 2017.12.27
(80) **EP meddelt :** 2019.01.23
(30) **Prioritet:** 2012.07.13, EP, 12176318
2012.07.13, US, 201261671569 P
(86) **Int.inndag :** 2013.07.12
(86) **Int.søknadsnr :** PCT/EP2013/064802
(73) **Innehaver:**
Danmarks Tekniske Universitet (DTU), Anker Engeldundsvej
12800 Kgs. Lyngby, DK-Danmark

(72) **Oppfinner:**
FEHRMANN, Rasmus, Eckersbergsgade 23DK-2100
Copenhagen Ø, DK-Danmark
RIISAGER, Anders, Nyhøjsvej 36DK-2630 Taastrup, DK-
Danmark
KOLDING, Helene, Aldersrogade 7,4.DK-2100 København
Ø, DK-Danmark
SHUNMUGAVEL, Saravanamurugan, Flat No.8(Floor
7),Type IV, Tower 2Sector 81, PO Manauli, SAS
NagarMohali-140306Panjab, IN-India

(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark

(54) **Benevnelse:**
CO2 SORPTION BY SUPPORTED AMINO ACID IONIC
LIQUIDS

- (51) **Klasse :** **B01L 3/00 (2006.01)**
B01L 3/14 (2006.01)
B65B 11/52 (2006.01)
G01N 1/28 (2006.01)
- (87) **EP Publ.nr:** EP3023335
(86) **EP søkn.nr:** 15200612.8
(86) **EP innl.dag:** 2012.04.02
(87) **EP publ.dag:** 2016.05.25
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2011.04.02, PT, 2011105607
(73) **Innehaver:**
Biosurfit, S.A., Rua 25 de Abril, No 66Azambuja 2050-317,
PT-Portugal
- (72) **Oppfinner:**
ALBUQUERQUE, Carlota, Ed. ICAT - Campus Fac.
CiênciasP-1749-016 Lisboa, PT-Portugal
TENREIRO, Tânia, Ed. ICAT - Campus Fac. CiênciasP-
1749-016 Lisboa, PT-Portugal
REIS, Nuno, Ed. ICAT - Campus Fac. CiênciasP-1749-016
Lisboa, PT-Portugal
GARCIA DA FONSECA, João, Ed. ICAT - Campus Fac.
CiênciasP-1749-016 Lisboa, PT-Portugal
MARQUES CALEIRO CABEÇA, Ricardo Manuel, Rua
Verónica n 78, 2P-1170-386 Lisboa, PT-Portugal
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
LIQUID REAGENT STORAGE AND OPERATION OF
ANALYTICAL DEVICES

- (51) **Klasse :** **B04B 1/20 (2006.01)**
B04B 11/02 (2006.01)
B04B 13/00 (2006.01)
- (87) **EP Publ.nr:** EP3043918
(86) **EP søkn.nr:** 14842490.6
(86) **EP innl.dag:** 2014.09.09
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.09.09, US, 201361875517 P
2014.09.08, US, 201414480296
- (86) **Int.inndag :** 2014.09.09
(86) **Int.søknadsnr :** PCT/US2014/054716
(73) **Innehaver:**
Derrick Corporation, 590 Duke RoadBuffalo, NY 14225,
US-USA
- (72) **Oppfinner:**
DERRICK, Bradley, T., 45 Edgewater DriveOrchard Park,
NY 14127, US-USA
SCHWEC, Michael, J., 9508 South Hill RoadBoston, New
York 14025, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CENTRIFUGE WITH AUTOMATIC SAMPLING AND
CONTROL AND METHOD THEREOF

- (51) **Klasse :** **B23D 61/00 (2006.01)**
- (87) **EP Publ.nr:** EP2853330
(86) **EP søkn.nr:** 14184049.6
(86) **EP innl.dag:** 2014.09.09
(87) **EP publ.dag:** 2015.04.01
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2013.09.27, JP, 2013200945
2014.01.22, JP, 2014009136
- (73) **Innehaver:**
C. & E. Fein GmbH, Hans-Fein-Strasse 8173529
Schwäbisch Gmünd-Bargau, DE-Tyskland
- (72) **Oppfinner:**
Okada, Tamotsu, c/o Kabushiki Kaisha Okada Kinzoku
Kogyosho561 OmuraMiki-shi, Hyogo 673-0404, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Saw blade

- (51) **Klasse :** **B23K 9/173 (2006.01)**
- (87) **EP Publ.nr:** EP2781292
(86) **EP søkn.nr:** 14000702.2
(86) **EP innl.dag:** 2014.02.27
(87) **EP publ.dag:** 2014.09.24
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2013.03.19, JP, 2013057326
- (73) **Innehaver:**
Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.), 2-4,
Wakinohama-Kaigandori 2-chome, Chuo-ku,Kobe-shi,
Hyogo 651-8585, JP-Japan
- (72) **Oppfinner:**
Yuan, Yimin, c/o Fujisawa Plant in Kobe Steel, Ltd. 100-
1,Miyamae-aza-urakouchi,Fujisawa-shi, Kanagawa 251-
0014, JP-Japan
Yamazaki, Kei, c/o Fujisawa Plant in Kobe Steel, Ltd. 100-
1,Miyamae-aza-urakouchi,Fujisawa-shi, Kanagawa 251-
0014, JP-Japan
Suzuki, Reiichi, c/o Fujisawa Plant in Kobe Steel, Ltd. 100-
1,Miyamae-aza-urakouchi,Fujisawa-shi, Kanagawa 251-
0014, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
Tandem gas-shielded arc welding method

- (51) **Klasse :** **B27D 5/00 (2006.01)**
B29C 47/06 (2006.01)
B29C 63/00 (2006.01)
B29C 65/00 (2006.01)
B29C 65/08 (2006.01)
B29C 65/16 (2006.01)
B29C 65/48 (2006.01)
B29K 23/00 (2006.01)
B29L 31/44 (2006.01)
C08L 23/12 (2006.01)
C09J 123/12 (2006.01)
- (87) **EP Publ.nr:** EP3086911
(86) **EP søkn.nr:** 14828461.5
(86) **EP innl.dag:** 2014.12.22
(87) **EP publ.dag:** 2016.11.02
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.12.23, DE, 102013022086
(86) **Int.inndag :** 2014.12.22
(86) **Int.søknadsnr :** PCT/EP2014/079016
(73) **Innehaver:**
MKT Moderne Kunststoff-Technik Gebrüder Eschbach GmbH, Herrenhöfer Landstrasse 299885 Ohrdruf/Thüringen, DE-Tyskland
- (72) **Oppfinner:**
STREICHARDT, Thomas, Nikolaus Ehlenstrasse 2248231 Warendorf, DE-Tyskland
MURICI, Naim, Hochstrasse 2245964 Gladbeck, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EDGE STRIP

- (51) **Klasse :** **B27K 3/34 (2006.01)**
B05D 7/06 (2006.01)
B27N 7/00 (2006.01)
B32B 21/08 (2006.01)
- (87) **EP Publ.nr:** EP2318188
(86) **EP søkn.nr:** 09769437.6
(86) **EP innl.dag:** 2009.06.26
(87) **EP publ.dag:** 2011.05.11
(80) **EP meddelt :** 2018.12.12
(30) **Prioritet:** 2008.06.27, FI, 20085652
(86) **Int.inndag :** 2009.06.26
(86) **Int.søknadsnr :** PCT/FI2009/050574
(73) **Innehaver:**
surfactor Germany GmbH, Braunschweiger Strasse 23 B38170 Schöppenstedt, DE-Tyskland
Metsäliitto Osuuskunta, Revontulentie 602100 Espoo, FI-Finland
- (72) **Oppfinner:**
SILVENTOINEN, Ilpo, c/o Dynea OyTeollisuustie 20FI-82430 Puhos, FI-Finland
SOKKA, Kasper, Survontie 38 D 10FI-40520 Jyväskylä, FI-Finland
LIPPONEN, Juha, c/o Dynea OyTeollisuustie 20 BFI-82430 Puhos, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR TREATING A WOOD BOARD

- (51) **Klasse :** **B27K 3/34 (2006.01)**
B05D 7/06 (2006.01)
C09D 5/14 (2006.01)
C09D 15/00 (2006.01)
- (87) **EP Publ.nr:** EP2730382
(86) **EP søkn.nr:** 09397518.3
(86) **EP innl.dag:** 2009.06.05
(87) **EP publ.dag:** 2014.05.14
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2008.06.06, FI, 20085564
(73) **Innehaver:**
Metsäliitto Osuuskunta, PL 1002020 Metsä, FI-Finland
- (72) **Oppfinner:**
Korpela, Antti, c/o Oy Keskuslaboratorio - Centrallaboratorium AbPL 7002151 Espoo, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method of treating wood

- (51) **Klasse :** **B60R 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3162636
(86) **EP søkn.nr:** 16193464.1
(86) **EP innl.dag:** 2016.10.12
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2018.12.26
(30) **Prioritet:** 2015.10.27, US, 201514923431
2015.12.14, US, 201514967389
- (73) **Innehaver:**
Thunder Power New Energy Vehicle Development Company Limited, 9/F 1 Lyndhurst TerraceCentral, Hong Kong, CN-Kina
- (72) **Oppfinner:**
DING, Jia-Wei, Rm. 5, 7F., No. 47, Sec. 5, Nanjing E. Rd. Songshan Dist.Taipei City, TW-Taiwan
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
INTELLIGENT REAR-VIEW MIRROR SYSTEM

- (51) **Klasse :** **B62D 25/20 (2006.01)**
- (87) **EP Publ.nr:** EP3069964
(86) **EP søkn.nr:** 16159381.9
(86) **EP innl.dag:** 2016.03.09
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2015.03.16, US, 201562133991 P
2015.04.22, US, 201562150848 P
2015.12.28, US, 201514981772
- (73) **Innehaver:**
Thunder Power New Energy Vehicle Development Company Limited, 9/F 1 Lyndhurst TerraceCentral, Hong Kong, CN-Kina
- (72) **Oppfinner:**
Wu, Tai-Te, No. 83-3, Fuxing 3rd. street, Luzhu DistrictTaoyuan City, TW-Taiwan
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
UNDERBODY MANUFACTURING METHOD AND VEHICLE UNDERBODY

(51) **Klasse :** **B62D 53/06 (2006.01)**
 (87) **EP Publ.nr:** EP3184405
 (86) **EP søkn.nr:** 15460134.8
 (86) **EP innl.dag:** 2015.12.22
 (87) **EP publ.dag:** 2017.06.28
 (80) **EP meddelt :** 2018.11.07
 (73) **Innehaver:**
 DEMARKO Spółka z Ograniczona Odpowiedzialnoscia
 Spółka Komandytowa, ul. Sadowa 1941-605
 Swietochlowice, PL-Polen
 (72) **Oppfinner:**
 Komarec, Mateusz, ul. Swietokrzyska 22/67PL 41-605
 Swietochlowice, PL-Polen
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
 SANDNES, Norge
 (54) **Benevnelse:**
 LOW BED SEMI-TRAILER

(51) **Klasse :** **B62D 63/06 (2006.01)**
 (87) **EP Publ.nr:** EP3199434
 (86) **EP søkn.nr:** 17152187.5
 (86) **EP innl.dag:** 2017.01.19
 (87) **EP publ.dag:** 2017.08.02
 (80) **EP meddelt :** 2018.12.12
 (30) **Prioritet:** 2016.01.26, FR, 1650620
 (73) **Innehaver:**
 TRIGANO REMORQUES, 100 rue Petit75019 Paris, FR-
 Frankrike
 (72) **Oppfinner:**
 CHEVALIER, Mikael, 1 rue Eric Tabarly18230 SAINT
 DOULCHARD, FR-Frankrike
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 TRAILER PROVIDED WITH MEANS FOR RAPID
 INSTALLATION OF THE DRAWBAR ON A FRAME

(51) **Klasse :** **B63B 35/44 (2006.01)**
 (87) **EP Publ.nr:** EP3237277
 (86) **EP søkn.nr:** 15825910.1
 (86) **EP innl.dag:** 2015.12.22
 (87) **EP publ.dag:** 2017.11.01
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2014.12.22, AT, 509362014
 (86) **Int.inndag :** 2015.12.22
 (86) **Int.søknadsnr :** PCT/AT2015/050325
 (73) **Innehaver:**
 Swimsol GmbH, Goldeggasse 2/31040 Wien, AT-Østerrike
 (72) **Oppfinner:**
 PRASCHL, Alexander, c/o SWIMSOL GMBH Goldeggasse
 2/31040 Wien, AT-Østerrike
 MIKATS, Thomas, c/o SWIMSOL GMBH Goldeggasse
 2/31040 Wien, AT-Østerrike
 PUTSCHEK, Martin, c/o SWIMSOL GMBH Goldeggasse
 2/31040 Wien, AT-Østerrike
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 FLOATING PLATFORM

(51) **Klasse :** **B63H 25/48 (2006.01)**
B63H 11/11 (2006.01)
F15B 15/14 (2006.01)
 (87) **EP Publ.nr:** EP3152109
 (86) **EP søkn.nr:** 15726964.8
 (86) **EP innl.dag:** 2015.06.03
 (87) **EP publ.dag:** 2017.04.12
 (80) **EP meddelt :** 2018.12.05
 (30) **Prioritet:** 2014.07.02, SE, 1450820
 2014.07.02, SE, 1450821
 2014.06.04, US, 201462007424 P
 (86) **Int.inndag :** 2015.06.03
 (86) **Int.søknadsnr :** PCT/EP2015/062453
 (73) **Innehaver:**
 Rolls-Royce AB, Box 1010681 29 Kristinehamn, SE-
 Sverige
 (72) **Oppfinner:**
 FORSLUND, Michael, Ode Baltensgata 45S-681 51
 Kristinehamn, SE-Sverige
 JOHANSSON, Jonas, Laxvägen 73S-663 40 Hammarö,
 SE-Sverige
 (74) **Fullmektig:**
 APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
 (54) **Benevnelse:**
 PARKING POSITION

(51) **Klasse :** **B65D 88/14 (2006.01)**
B65D 90/02 (2006.01)
 (87) **EP Publ.nr:** EP3170768
 (86) **EP søkn.nr:** 16198390.3
 (86) **EP innl.dag:** 2016.11.11
 (87) **EP publ.dag:** 2017.05.24
 (80) **EP meddelt :** 2019.01.02
 (30) **Prioritet:** 2015.11.23, US, 201514949064
 (73) **Innehaver:**
 Satco, Inc., 1601 East El Segundo Boulevard El Segundo,
 California 90245, US-USA
 (72) **Oppfinner:**
 LOOKER, Peter, 1601 E. El Segundo Blvd. El Segundo, CA
 California 90245, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 AIR CARGO CONTAINER WITH CABLES TENSIONED
 DOOR

(51) **Klasse :** **B65H 54/28 (2006.01)**
 (87) **EP Publ.nr:** EP3099613
 (86) **EP søkn.nr:** 15701296.4
 (86) **EP innl.dag:** 2015.01.28
 (87) **EP publ.dag:** 2016.12.07
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2014.01.28, DE, 102014001058
 2014.01.28, DE, 102014001134
 (86) **Int.inndag :** 2015.01.28
 (86) **Int.søknadsnr :** PCT/EP2015/000163
 (73) **Innehaver:**
 gabo Systemtechnik GmbH, Am Schaidweg 794559
 Niederwinkling, DE-Tyskland
 (72) **Oppfinner:**
 BINDER, Hans, Altholzstrasse 4394469 Deggendorf, DE-Tyskland
 KARL, Markus, Degernbach 6294327 Bogen, DE-Tyskland
 SCHUHBAUER, Gerhard, Rainfurt 494327 Bogen, DE-Tyskland
 LEDERER, Roland, Hirschensteinstrasse 1294374
 Schwarzach, DE-Tyskland
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
 OSLO, Norge
 (54) **Benevnelse:**
 DEVICE AND METHOD FOR WINDING A STRAND-SHAPED WINDING MATERIAL

(51) **Klasse :** **B66C 13/02 (2006.01)**
E21B 19/00 (2006.01)
 (87) **EP Publ.nr:** EP2640657
 (86) **EP søkn.nr:** 11773512.6
 (86) **EP innl.dag:** 2011.10.11
 (87) **EP publ.dag:** 2013.09.25
 (80) **EP meddelt :** 2018.11.21
 (30) **Prioritet:** 2010.11.18, GB, 201019555
 (86) **Int.inndag :** 2011.10.11
 (86) **Int.søknadsnr :** PCT/GB2011/001467
 (73) **Innehaver:**
 National Oilwell Varco Norway AS, Korsvik Industriområde
 Serviceboks 4014604 KristiansandNorge
 (72) **Oppfinner:**
 ANKARGREN, David, Bengt, Johan, Hestnestangen 11N-4633
 KristiansandNorge
 POHL, Jochen, Riddar Tures Väg 23S-433 31 Partille, SE-Sverige
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 A HEAVE COMPENSATING SYSTEM

(51) **Klasse :** **B66F 9/18 (2006.01)**
 (87) **EP Publ.nr:** EP3102529
 (86) **EP søkn.nr:** 15810367.1
 (86) **EP innl.dag:** 2015.02.19
 (87) **EP publ.dag:** 2016.12.14
 (80) **EP meddelt :** 2018.12.26
 (30) **Prioritet:** 2014.06.20, US, 201414309933
 (86) **Int.inndag :** 2015.02.19
 (86) **Int.søknadsnr :** PCT/US2015/016662
 (73) **Innehaver:**
 Cascade Corporation, 2201 NE 201st AvenueFairview, OR
 97024, US-USA
 (72) **Oppfinner:**
 DAL DOSSO, Andrea, Via Sole 937121 Verona, IT-Italia
 MCKERNAN, Pat, S., 7704 SE 18th StreetPortland, OR
 97202, US-USA
 JORDAN, Clark, D., 13513 SE Leann CourtBoring, OR
 97009, US-USA
 NAGLE, Gregory, A., 447 Skyline BoulevardPortland, OR
 97229, US-USA
 PETRONEK, David, W., 14323 SE Nicholas StreetBoring,
 OR 97009, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SIDE-SHIFT LIMITER

(51) **Klasse :** **C01D 3/26 (2006.01)**
 (87) **EP Publ.nr:** EP2438011
 (86) **EP søkn.nr:** 10724030.1
 (86) **EP innl.dag:** 2010.05.27
 (87) **EP publ.dag:** 2012.04.11
 (80) **EP meddelt :** 2018.12.05
 (30) **Prioritet:** 2009.06.02, EP, 09161722
 2009.06.02, US, 183254 P
 (86) **Int.inndag :** 2010.05.27
 (86) **Int.søknadsnr :** PCT/EP2010/057286
 (73) **Innehaver:**
 Akzo Nobel Chemicals International B.V., Velperweg
 766824 BM Arnhem, NL-Nederland
 (72) **Oppfinner:**
 BAKKENES, Hendrikus, Wilhelmus, Rietdekkersdreef
 850NL-7328 AP Apeldoorn, NL-Nederland
 BERGEVOET, Roberto, Aloysius, Gerardus, Maria, Van
 der Rennestraat 15NL-7037 AP Beek, NL-Nederland
 MEIJER, Johannes, Albertus, Maria, Prinses Ireneweg
 1NL-7433 DD Schalkhaar, NL-Nederland
 STEENSMA, Maria, Nicolaas Beetsstraat 2ANL-6824 NN
 Arnhem, NL-Nederland
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
 OSLO, Norge
 (54) **Benevnelse:**
 NON-CAKING SALT COMPOSITION, PREPARATION
 PROCESS AND USE THEREOF

- (51) **Klasse :** C04B 18/02 (2006.01)
 (87) **EP Publ.nr.:** EP2655279
 (86) **EP søkn.nr.:** 11815442.6
 (86) **EP innl.dag:** 2011.12.16
 (87) **EP publ.dag:** 2013.10.30
 (80) **EP meddelt :** 2018.11.14
 (30) **Prioritet:** 2010.12.21, EP, 10196236
 (86) **Int.inndag :** 2011.12.16
 (86) **Int.søknadsnr :** PCT/EP2011/073070
 (73) **Innehaver:**
 Mapei S.p.A., Via Cafiero 2220158 Milano, IT-Italia
 (72) **Oppfinner:**
 FERRARI, Giorgio, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 SURICO, Francesco, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 BROCCHI, Alberto, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 BANFI, Emanuele, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 MALTESE, Cristiano, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 SQUINZI, Marco, c/o Mapei S.P.A.Via Cafiero 221-20158 Milano, IT-Italia
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR PRODUCING AGGREGATES FROM CEMENT COMPOSITIONS

- (51) **Klasse :** C05C 9/00 (2006.01)
 C05F 11/00 (2006.01)
 (87) **EP Publ.nr.:** EP3092209
 (86) **EP søkn.nr.:** 15701679.1
 (86) **EP innl.dag:** 2015.01.07
 (87) **EP publ.dag:** 2016.11.16
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2014.01.09, IN, 114CH2014
 (86) **Int.inndag :** 2015.01.07
 (86) **Int.søknadsnr :** PCT/EP2015/050170
 (73) **Innehaver:**
 Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 302596 HR The Hague, NL-Nederland
 (72) **Oppfinner:**
 GARCIA MARTINEZ, Rafael, Alberto, 400-4th Avenue S.W.Calgary, Alberta T2P 2H5, CA-Canada
 ALLAIS, Cyrille, Paul, Grasweg 31NL-1031 HW Amsterdam, NL-Nederland
 D'MELO, Dawid, John, Shell Technology Centre BangaloreShell India Markets Private LimitedC-4 Bommasandra Industrial AreaNo. 143 Off. Hosur RoadAnekal TalukaBengaluru 560099, IN-India
 MANIKANDAN, Chithra, Shell India Markets Private LimitedC4 Bommasandra Industrial Area143 Off Hosur RoadBangalore 560099, IN-India
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 FERTILISER HAVING REDUCED BIURET CONTENT

- (51) **Klasse :** C06B 29/22 (2006.01)
 B01D 9/00 (2006.01)
 C06B 21/00 (2006.01)
 (87) **EP Publ.nr.:** EP3122433
 (86) **EP søkn.nr.:** 15707036.8
 (86) **EP innl.dag:** 2015.01.22
 (87) **EP publ.dag:** 2017.02.01
 (80) **EP meddelt :** 2019.01.09
 (30) **Prioritet:** 2014.03.28, CZ, 20140207
 (86) **Int.inndag :** 2015.01.22
 (86) **Int.søknadsnr :** PCT/CZ2015/000007
 (73) **Innehaver:**
 ERUCA TECHNOLOGIES S.R.O., Lidicka 326 Novy Bohumin735 95 Bohumin, CZ-Den tsjekkiske republikk
 (72) **Oppfinner:**
 SOUCEK, Martin, Slavkovska 55/5747 06 Opava, CZ-Den tsjekkiske republikk
 MYSIK, Jan, Opavska 6033/6708 00 Ostrava-Poruba, CZ-Den tsjekkiske republikk
 KUPKA, Jan, Staroveska 26/99724 00 Ostrava-Proskovice, CZ-Den tsjekkiske republikk
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 A DISCONTINUOUS CRYSTALLIZATION UNIT FOR THE PRODUCTION OF BALL-SHAPED CRYSTALS

- (51) **Klasse :** C07C 41/44 (2006.01)
 C07C 43/174 (2006.01)
 C07C 45/42 (2006.01)
 C07C 49/757 (2006.01)
 (87) **EP Publ.nr.:** EP2734494
 (86) **EP søkn.nr.:** 12737563.2
 (86) **EP innl.dag:** 2012.07.20
 (87) **EP publ.dag:** 2014.05.28
 (80) **EP meddelt :** 2019.01.02
 (30) **Prioritet:** 2011.11.23, GB, 201120225
 2011.07.21, IN, DE20502011
 2011.12.01, US, 201161565534 P
 (86) **Int.inndag :** 2012.07.20
 (86) **Int.søknadsnr :** PCT/EP2012/064254
 (73) **Innehaver:**
 GE Healthcare Limited, Amersham PlaceLittle Chalfont, Buckinghamshire HP7 9NA, GB-Storbritannia
 (72) **Oppfinner:**
 ACHANATH, Radha, 9, Ragam, 3rd cross, 13th main roadMathikere ExtnBangalore 560066Karnataka, IN-India
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 NILSEN, Sondre, GE Healthcare ASNycoveien 2Postboks 4220NydaleN-0401 OsloNorge
 FAIRWAY, Steven, Michael, GE Healthcare ASNycoveien 1-2Postboks 4220NydaleN-0401 OsloNorge
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PRECURSOR COMPOUNDS AND METHODS FOR MAKING SAME

- (51) **Klasse :** C07D 213/84 (2006.01)
C07D 213/61 (2006.01)
C07D 401/04 (2006.01)
- (87) **EP Publ.nr:** EP3233803
(86) **EP søkn.nr:** 15823875.8
(86) **EP innl.dag:** 2015.12.17
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2019.01.30
(30) **Prioritet:** 2014.12.19, US, 201462094436 P
(86) **Int.inndag :** 2015.12.17
(86) **Int.søknadsnr :** PCT/US2015/066356
(73) **Innehaver:**
Aragon Pharmaceuticals, Inc., 12780 El Camino Real,
Suite 301 San Diego, CA 92130, US-USA
- (72) **Oppfinner:**
HAIM, Cyril Ben, Krommenhof 542340 Beerse, BE-Belgia
HORVATH, Andras, Smalvoortstraat 46Bus 2B2300
Turnhout, BE-Belgia
WEERTS, Johan Erwin Edmond, Statiestraat 72340
Beerse, BE-Belgia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR THE PREPARATION OF A
DIARYLTHIOHYDANTOIN COMPOUND

- (51) **Klasse :** C07D 401/04 (2006.01)
A61K 31/4015 (2006.01)
A61K 31/402 (2006.01)
A61K 31/4025 (2006.01)
A61P 35/00 (2006.01)
C07D 207/277 (2006.01)
C07D 401/06 (2006.01)
C07D 401/12 (2006.01)
C07D 403/04 (2006.01)
C07D 403/12 (2006.01)
C07D 405/04 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
C07D 409/12 (2006.01)
C07D 413/10 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3177603
(86) **EP søkn.nr:** 15736401.9
(86) **EP innl.dag:** 2015.07.10
(87) **EP publ.dag:** 2017.06.14
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.08.04, EP, 14002720
(86) **Int.inndag :** 2015.07.10
(86) **Int.søknadsnr :** PCT/EP2015/001421
(73) **Innehaver:**
Merck Patent GmbH, Frankfurter Strasse 25064293
Darmstadt, DE-Tyskland
- (72) **Oppfinner:**
HEINRICH, Timo, Franz-Gruber-Strasse 3064823 Gross-
Umstadt, DE-Tyskland
ZENKE, Frank, Schulzengasse 764291 Darmstadt, DE-
Tyskland
ROHDICH, Felix, Rheinstrasse 7064572 Worfelden, DE-
Tyskland
FRIESE-HAMIM, Manja, Stockhausenstrasse 164546
Moerfelden-Walldorf, DE-Tyskland
HAHN, Diane, Im Berggarten 264342 Seeheim-Jugenheim,
DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
PYRROLIDINONE DERIVATIVES AS METAP-2
INHIBITORS

- (51) **Klasse :** C07D 401/14 (2006.01)
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/02 (2006.01)
A61P 37/08 (2006.01)
- (87) **EP Publ.nr:** EP3026050
(86) **EP søkn.nr:** 14828654.5
(86) **EP innl.dag:** 2014.07.15
(87) **EP publ.dag:** 2016.06.01
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.07.26, JP, 2013155331
2013.09.11, JP, 2013187987
2014.03.31, JP, 2014073227
2014.07.15
- (86) **Int.inndag :** 2014.07.15
(86) **Int.søknadsnr :** PCT/JP2014/068752
(73) **Innehaver:**
Carna Biosciences, Inc., 1-5-5, Minatojima-Minamimachi
Chuo-kuKobe-shi, Hyogo 650-0047, JP-Japan
- (72) **Oppfinner:**
KAWAHATA, Wataru, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
ASAMI, Tokiko, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
SAWA, Masaaki, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
ASAMITSU, Yuko, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
IRIE, Takayuki, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
MIYAKE, Takahiro, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
KIYOI, Takao, c/o Carna Biosciences, Inc., 1-5-5,
Minatojima-Minamimachi, Chuo-ku, Kobe-shi Hyogo
6500047, JP-Japan
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
NOVEL TRIAZINE DERIVATIVE

- (51) **Klasse :** C07D 417/04 (2006.01)
A61K 31/426 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4725 (2006.01)
A61K 31/506 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)
A61P 17/06 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
- (87) **EP Publ.nr:** EP3212641
(86) **EP søkn.nr:** 15794421.6
(86) **EP innl.dag:** 2015.10.30
(87) **EP publ.dag:** 2017.09.06
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2014.10.30, US, 201462072614 P
(86) **Int.inndag :** 2015.10.30
(86) **Int.søknadsnr :** PCT/US2015/058198
(73) **Innehaver:**
Janssen Pharmaceutica NV, Turnhoutseweg 302340
Beerse, BE-Belgia
- (72) **Oppfinner:**
STEENECK, Christoph, Donnersbergweg 167059
Ludwigshafen, DE-Tyskland
GEGE, Christian, Donnersbergweg 167059 Ludwigshafen,
DE-Tyskland
KINZEL, Olaf, Donnersbergweg 167059 Ludwigshafen, DE-
Tyskland
KLEYMANN, Gerald, Donnersbergweg 167059
Ludwigshafen, DE-Tyskland
HOFFMANN, Thomas, Donnersbergweg 167059
Ludwigshafen, DE-Tyskland
GOLDBERG, Steven, 3210 Merryfield RowSan Diego,
California 92121, US-USA
FOURIE, Anne, M., 3210 Merryfield RowSan Diego, CA
92121, US-USA
XUE, Xiaohua, 3210 Merryfield RowSan Diego, CA 92121,
US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
THIAZOLES AS MODULATORS OF RORYT
-
- (51) **Klasse :** C07D 471/14 (2006.01)
A61K 31/519 (2006.01)
A61P 9/00 (2006.01)
A61P 25/00 (2006.01)
C07D 487/14 (2006.01)
- (87) **EP Publ.nr:** EP2861603
(86) **EP søkn.nr:** 13807565.0
(86) **EP innl.dag:** 2013.06.18
(87) **EP publ.dag:** 2015.04.22
(80) **EP meddelt :** 2018.12.19
(30) **Prioritet:** 2012.06.18, US, 201261661091 P
(86) **Int.inndag :** 2013.06.18
(86) **Int.søknadsnr :** PCT/US2013/046415
- (73) **Innehaver:**
Dart NeuroScience (Cayman) Ltd, 10 Market Street No.774
Camana BayGrand Cayman KY1-9006, KY-Cayman-øyene
- (72) **Oppfinner:**
ALLAN, Amy, 542 San Dieguito DriveEncinitas, CA 92024,
US-USA
BRANSTETTER, Bryan, 4747 Marina Dr. 3Carlsbad, CA
92008, US-USA
DYCK, Brian, 9242 Pebblestone LaneSan Diego, CA
92126, US-USA
WEINHOUSE, Michael, I., 3215 Purer Rd.Escondido, CA
92029, US-USA
GOMEZ, Laurent, 13270 Russet Leaf LaneSan Diego, CA
92129, US-USA
MARRONE, Tami, Jo, 6420 Ruby WayCarlsbad, CA
92011, US-USA
PETERS, Marco, 4567 Louisiana StreetSan Diego, CA
92116, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
6-Benzyl-6H-pyrido[3,2-e][1,2,4]triazolo[1,5-c]pyrimidin-5-
one and 6-benzyl-[1,2,4]triazolo[1,5-c]pteridin-5(6H)-one
derivatives as PDE1 inhibitors for treating e.g. neurological
disorders
-

- (51) **Klasse :** C07D 487/04 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/496 (2006.01)
A61K 31/5377 (2006.01)
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3114126
(86) **EP søkn.nr:** 15707154.9
(86) **EP innl.dag:** 2015.03.03
(87) **EP publ.dag:** 2017.01.11
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.03.04, EP, 14157636
(86) **Int.inndag :** 2015.03.03
(86) **Int.søknadsnr :** PCT/EP2015/054358
- (73) **Innehaver:**
Idorsia Pharmaceuticals Ltd, Hegenheimermattweg 914123
Allschwil, CH-Sveits
- (72) **Oppfinner:**
CHAPOUX, Gaelle, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 16CH-4123 Allschwil, CH-Sveits
GAUVIN, Jean-Christophe, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 16CH-4123 Allschwil, CH-Sveits
PANCHAUD, Philippe, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 16CH-4123 Allschwil, CH-Sveits
SPECKLIN, Jean-Luc, -deceased, CH-Sveits
SURIVET, Jean-Philippe, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 16CH-4123 Allschwil, CH-Sveits
SCHMITT, Christine, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 16CH-4123 Allschwil, CH-Sveits
MIRRE, Azely, c/o Actelion Pharmaceuticals
LtdGwerbestrassse 164123 Allschwil, CH-Sveits
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
1,2-DIHYDRO-3H-PYRROLO[1,2-C]IMIDAZOL-3-ONE
DERIVATIVES AND THEIR USE AS ANTIBACTERIAL
AGENTS

- (51) **Klasse :** C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61P 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3177623
(86) **EP søkn.nr:** 15750666.8
(86) **EP innl.dag:** 2015.07.30
(87) **EP publ.dag:** 2017.06.14
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2014.08.01, EP, 14179598
(86) **Int.inndag :** 2015.07.30
(86) **Int.søknadsnr :** PCT/EP2015/067530
- (73) **Innehaver:**
Janssen Pharmaceutica NV, Turnhoutseweg 302340
Beerse, BE-Belgia
- (72) **Oppfinner:**
ALONSO-DE DIEGO, Sergio-Alvar, c/o: Janssen-CilagS.A.
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Spania
VAN GOOL, Michiel, Luc, Maria, c/o: Janssen-CilagS.A.
Calle Jarama75 Poligono IndustrialE-45007 Toledo, ES-
Spania
DELGADO-GONZÁLEZ, Óscar, c/o : Janssen-CilagS.A.
Calle Jarama75 Poligono IndustrialE-45007 Toledo, ES-
Spania
ANDRÉS-GIL, José, Ignacio, c/o: Janssen-CilagS.A. Calle
Jarama75 Poligono IndustrialE-45007 Toledo, ES-Spania
TRABANCO-SUÁREZ, Andrés, Avelino, c/o: Janssen-
CilagS.A. Calle Jarama75 Poligono IndustrialE-45007
Toledo, ES-Spania
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
6,7-DIHYDROPYRAZOLO[1,5-A]PYRAZIN-4(5H)-ONE
COMPOUNDS AND THEIR USE AS NEGATIVE
ALLOSTERIC MODULATORS OF MGLU2 RECEPTORS

- (51) **Klasse :** C07D 498/04 (2006.01)
A61K 31/553 (2006.01)
A61P 1/16 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 13/12 (2006.01)
A61P 17/10 (2006.01)
A61P 31/12 (2006.01)
C07D 519/00 (2006.01)
- (87) **EP Publ.nr:** EP2922551
(86) **EP søkn.nr:** 13856479.4
(86) **EP innl.dag:** 2013.11.22
(87) **EP publ.dag:** 2015.09.30
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2012.11.23, IN, 3593DE2012
2013.03.14, IN, 750DE2013
2013.10.25, IN, 3172DE2013
- (86) **Int.inndag :** 2013.11.22
(86) **Int.søknadsnr :** PCT/US2013/071376
- (73) **Innehaver:**
GlaxoSmithKline LLC, 251 Little Falls DriveWilmington, DE
19808, US-USA
- (72) **Oppfinner:**
CHEUNG, Mui, 709 Swedeland RoadKing Of Prussia, PA
19406, US-USA
TANGIRALA, Raghuram, S., 10-3-133 Teachers
ColonyEast MarredpallySecunderabad 500 026, IN-India
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
NOVEL COMPOUNDS AS DIACYLGLYCEROL
ACYLTRANSFERASE INHIBITORS

- (51) **Klasse :** C07F 7/30 (2006.01)
A61K 31/19 (2006.01)
A61K 31/194 (2006.01)
A61K 31/198 (2006.01)
A61K 31/522 (2006.01)
A61K 31/7076 (2006.01)
A61K 33/00 (2006.01)
A61P 31/12 (2006.01)
A61P 31/22 (2006.01)
A61P 37/04 (2006.01)
- (87) **EP Publ.nr:** EP2851368
(86) **EP søkn.nr:** 12876796.9
(86) **EP innl.dag:** 2012.11.01
(87) **EP publ.dag:** 2015.03.25
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2012.05.16, RU, 2012120329
(86) **Int.inndag :** 2012.11.01
(86) **Int.søknadsnr :** PCT/RU2012/000897
- (73) **Innehaver:**
Obschestvo S Ogranichennoi Otvetstvennostyu "WDS
FARMA", ul. Kulakova 20 str. 1GMoscow 123592, RU-
Russland
- (72) **Oppfinner:**
ISAEV, Alexandr Dmitrievich, Litovsky bulvar 13/12kv.
16Moscow 117593, RU-Russland
AMBROSOV, Igor Valerievich, ul. Lukinskaya 11kv.
15Moscow 119634, RU-Russland
MANASHEROV, Tamaz Omarovich, Universitetsky pr. 9kv.
75Moscow 119296, RU-Russland
MATELO, Svetlana Konstantinovna, 25 kv. 70p.
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RU-Russland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPLEX COMPOUNDS OF GERMANIUM, METHODS
FOR PRODUCING SAME, AND DRUGS

- (51) **Klasse :** C07J 43/00 (2006.01)
A61K 31/57 (2006.01)
A61K 31/573 (2006.01)
A61K 31/58 (2006.01)
A61P 25/00 (2006.01)
C07J 3/00 (2006.01)
C07J 7/00 (2006.01)
C07J 15/00 (2006.01)
C07J 1/00 (2006.01)
C07J 5/00 (2006.01)
C07J 13/00 (2006.01)
C07J 21/00 (2006.01)
C07J 31/00 (2006.01)
- (87) **EP Publ.nr:** EP2986623
(86) **EP søkn.nr:** 14785712.2
(86) **EP innl.dag:** 2014.04.17
(87) **EP publ.dag:** 2016.02.24
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.04.17, WO, PCT/CN13/074323
(86) **Int.inndag :** 2014.04.17
(86) **Int.søknadsnr :** PCT/CN2014/075594
(73) **Innehaver:**
Sage Therapeutics, Inc., 215 First StreetCambridge, MA 02142, US-USA
- (72) **Oppfinner:**
BOTELLA, Gabriel Martinez, 17 Parmenter RoadWayland, Massachusetts 01778, US-USA
HARRISON, Boyd L., 9 Wheatston CourtPrinceton Junction, New Jersey 08550, US-USA
ROBICHAUD, Albert Jean, 3 Riverview CourtRingoes, New Jersey 08551, US-USA
SALITURO, Francesco G., 25 Baker DriveMarlborough, Massachusetts 01752, US-USA
BERESIS, Richard Thomas, Apartment 2504Building 1199 Shimen 2 RoadShanghai 200040, CN-Kina
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
19-NOR C3,3-DISUBSTITUTED C21-N-PYRAZOLYL STEROIDS AND METHODS OF USE THEREOF
-
- (51) **Klasse :** C07K 14/575 (2006.01)
A61K 38/26 (2006.01)
A61K 45/06 (2006.01)
A61P 3/04 (2006.01)
C07K 17/00 (2006.01)
- (87) **EP Publ.nr:** EP2721062
(86) **EP søkn.nr:** 12801247.3
(86) **EP innl.dag:** 2012.06.15
(87) **EP publ.dag:** 2014.04.23
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2011.06.17, KR, 20110058852
(86) **Int.inndag :** 2012.06.15
(86) **Int.søknadsnr :** PCT/KR2012/004722
- (73) **Innehaver:**
Hanmi Science Co., Ltd., 550, Dongtangiheung-ro Dongtan-myeonHwaseong-si, Gyeonggi-do 445-813, KR-Sør-Korea
- (72) **Oppfinner:**
JUNG, Sung Youb, 109-105 World Meridian Apt.UmandongPaldal-guSuwon-siGyeonggi-do 442-190, KR-Sør-Korea
KIM, Dae Jin, 506-1901 Anhwadong Maeul Jugong 5DanjiByeongjeom-dongHwaseong-siGyeonggi-do 445-764, KR-Sør-Korea
PARK, Sung Hee, 603-1804, 209, Pangyowon-ro, Bundang-gu,Seongnam-siGyeonggi-do 463-959, KR-Sør-Korea
WOO, Young Eun, 106-1307 Nuri Apt.Wolpyeong 3-dongSeo-guDaejeon 302-791, KR-Sør-Korea
CHOI, In Young, 105-1801 Byeoksan Apt.Jukjeon 2-dongSuji-guYongin-siGyeonggi-do 448-755, KR-Sør-Korea
KWON, Se Chang, 408-1804 Dogok Rexle Apt.Dogok 2-dongGangnam-guSeoul 135-506, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
A CONJUGATE COMPRISING OXYNTOMODULIN AND AN IMMUNOGLOBULIN FRAGMENT, AND USE THEREOF

- (51) **Klasse :** C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
C12N 9/88 (2006.01)
- (87) **EP Publ.nr:** EP2582726
(86) **EP søkn.nr:** 11738959.3
(86) **EP innl.dag:** 2011.06.21
(87) **EP publ.dag:** 2013.04.24
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2010.06.21, GB, 201010389
(86) **Int.inndag :** 2011.06.21
(86) **Int.søknadsnr :** PCT/EP2011/003444
(73) **Innehaver:**
Istituto Superiore di Sanità, Viale Regina Elena, 29900161
Roma, IT-Italia
Diatheva S.r.l., Viale Piceno 137/F61032 Fano, IT-Italia
- (72) **Oppfinner:**
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Regina Elena 2991-00161 Roma, IT-Italia
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Elena 2991-00161 Roma, IT-Italia
ASCIONE, Alessandro, Istituto Superiore Di SanitàViale
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FIORI, Valentina, c/o Diatheva s.r.l.Viale Piceno137/FI-
61032 Fano, IT-Italia
DOMINICI, Sabrina, c/o Diatheva s.r.l.Viale Piceno137/FI-
61032 Fano, IT-Italia
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Regina Elena299-00161 Roma, IT-Italia
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61032 Fano, IT-Italia
ZAMBONI, Silvia, Via Dante Alighieri26-00010 Marcellina
(RM), IT-Italia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
ANTIBODY DERIVATIVES

- (51) **Klasse :** C07K 16/46 (2006.01)
A61K 35/00 (2006.01)
A61K 39/385 (2006.01)
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
C12N 15/11 (2006.01)
C12P 21/00 (2006.01)
- (87) **EP Publ.nr:** EP2889313
(86) **EP søkn.nr:** 13822582.6
(86) **EP innl.dag:** 2013.07.25
(87) **EP publ.dag:** 2015.07.01
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2012.07.25, CN, 201210258592
(86) **Int.inndag :** 2013.07.25
(86) **Int.søknadsnr :** PCT/CN2013/080060
(73) **Innehaver:**
Jiangsu Alphamab Biopharmaceuticals Co., Ltd., Rm 310,
Building G No. 388 Ruoshui Road SIP, SuzhouJiangsu
215125, CN-Kina
Suzhou Alphamab Co., Ltd, Bldg C23, Biobay 218 Xinghu
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Kina
- (72) **Oppfinner:**
XU, Ting, Bldg C23Biobay 218 Xinghu StreetSuzhou
Industrial ParkSuzhouJiangsu 215125, CN-Kina
XU, Tao, Bldg C23Biobay 218 Xinghu StreetSuzhou
Industrial ParkSuzhouJiangsu 215125, CN-Kina
WANG, Xiaoxiao, Bldg C23Biobay 218 Xinghu
StreetSuzhou Industrial ParkSuzhouJiangsu 215125, CN-
Kina
SUN, Xinglu, Bldg C23Biobay 218 Xinghu StreetSuzhou
Industrial ParkSuzhouJiangsu 215125, CN-Kina
FAN, Ying, Bldg C23Biobay 218 Xinghu StreetSuzhou
Industrial ParkSuzhouJiangsu 215125, CN-Kina
ZENG, Yan, Bldg C23Biobay 218 Xinghu StreetSuzhou
Industrial ParkSuzhouJiangsu 215125, CN-Kina
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
METHOD FOR PREPARING HOMODIMER PROTEIN
MIXTURE BY USING CHARGE REPULSION EFFECT

- (51) **Klasse :** *C08F 4/68 (2006.01)*
C08F 36/04 (2006.01)
C08F 136/06 (2006.01)
- (87) **EP Publ.nr:** EP2756010
(86) **EP søkn.nr:** 12759124.6
(86) **EP innl.dag:** 2012.09.13
(87) **EP publ.dag:** 2014.07.23
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2011.09.14, IT, MI20111650
(86) **Int.inndag :** 2012.09.13
(86) **Int.søknadsnr :** PCT/EP2012/067989
(73) **Innehaver:**
versalis S.p.A., Piazza Boldrini, 120097 San Donato Milanese (MI), IT-Italia
- (72) **Oppfinner:**
RICCI, Giovanni, Via E. Sartori N. 11/11-43126 Parma, IT-Italia
SOMMAZZI, Anna, Viale Giovanni XXXIII 341-28100 Novara, IT-Italia
LEONE, Giuseppe, Via C. Saldini 381-20133 Milano, IT-Italia
BOGLIA, Aldo, Via Dante 11-20026 Novate Milanese (MI), IT-Italia
MASI, Francesco, Via Galvani 71-26866 Sant Angelo Lodigiano (LO), IT-Italia
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**
BIS-IMINE COMPLEX OF LANTHANIDES, CATALYTIC SYSTEM COMPRISING SAID BIS-IMINE COMPLEX AND PROCESS FOR THE (CO)POLYMERIZATION OF CONJUGATED DIENES

- (51) **Klasse :** *C08G 64/34 (2006.01)*
- (87) **EP Publ.nr:** EP3002305
(86) **EP søkn.nr:** 15193921.2
(86) **EP innl.dag:** 2009.09.17
(87) **EP publ.dag:** 2016.04.06
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2008.09.17, US, 97725 P
2008.09.30, US, 101173 P
- (73) **Innehaver:**
SAUDI ARAMCO TECHNOLOGIES COMPANY, P.O. Box 62Dhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**
ALLEN, Scott D., c/o Novomer Inc.950 Danby Road Suite 198Ithaca, NY New York 14850, US-USA
CONUEL, Jeffrey R., c/o Novomer Inc.950 Danby Road Suite 198Ithaca, NY New York 14850, US-USA
DECKER, David E., c/o Novomer Inc.950 Danby Road Suite 198Ithaca, NY New York 14850, US-USA
CHERIAN, Anna E., c/o Novomer Inc.950 Danby Road Suite 198Ithaca, NY New York 14850, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ALIPHATIC POLYCARBONATE QUENCH METHOD

- (51) **Klasse :** *C09C 1/02 (2006.01)*
C01F 11/18 (2006.01)
C09C 3/06 (2006.01)
C09C 3/08 (2006.01)
C09D 7/62 (2018.01)
D21H 15/02 (2006.01)
D21H 17/00 (2006.01)
D21H 17/15 (2006.01)
D21H 17/67 (2006.01)
D21H 17/69 (2006.01)
D21H 19/38 (2006.01)
D21H 21/52 (2006.01)
- (87) **EP Publ.nr:** EP2872569
(86) **EP søkn.nr:** 13734800.9
(86) **EP innl.dag:** 2013.07.10
(87) **EP publ.dag:** 2015.05.20
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2012.07.13, EP, 12176320
2012.07.20, US, 201261673797 P
2013.07.10
- (86) **Int.inndag :** 2013.07.10
(86) **Int.søknadsnr :** PCT/EP2013/064548
(73) **Innehaver:**
Omya International AG, Baslerstrasse 424665 Oftringen, CH-Sveits
- (72) **Oppfinner:**
GERARD, Daniel, Edward, Rheinfelderstrasse 124058 Basel, CH-Sveits
SCHOELKOPF, Joachim, Dyshofweg 35727 Oberkulm, CH-Sveits
GANE, Patrick, Arthur, Charles, Studenweg 84852 Rothrist, CH-Sveits
LEHNER, Fritz, Kilchbergstrasse 54800 Zofingen, CH-Sveits
WERNER, Dennis, Friedensstrasse 854600 Olten, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SURFACE MODIFIED CALCIUM CARBONATE CONTAINING MINERALS AND ITS USE

- (51) **Klasse :** *C09C 3/08 (2006.01)*
C08K 9/04 (2006.01)
C08K 9/06 (2006.01)
C09C 3/12 (2006.01)
- (87) **EP Publ.nr:** EP2265676
(86) **EP søkn.nr:** 09731546.9
(86) **EP innl.dag:** 2009.04.20
(87) **EP publ.dag:** 2010.12.29
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2008.04.18, EP, 08007582
(86) **Int.inndag :** 2009.04.20
(86) **Int.søknadsnr :** PCT/EP2009/002854
(73) **Innehaver:**
Evonik Degussa GmbH, Rellinghauser Straße 1-1145128 Essen, DE-Tyskland
- (72) **Oppfinner:**
LANGERBEINS, Klaus, Twiete 721502 Geesthacht, DE-Tyskland
KÜHNER, Uwe, Dietrich, Am Kaiserkai 1720457 Hamburg, DE-Tyskland
SIOL, Werner, Goerdelerweg 1764297 Darmstadt, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
INORGANIC NANOPARTICLES AND POLYMER COMPOSITE PRODUCED THEREFROM

(51) **Klasse :** *C09D 133/08 (2006.01)*
C08F 220/18 (2006.01)
C09D 133/12 (2006.01)

(87) **EP Publ.nr:** EP3298092
(86) **EP søkn.nr:** 16721384.2
(86) **EP innl.dag:** 2016.04.27
(87) **EP publ.dag:** 2018.03.28
(80) **EP meddelt :** 2018.10.24
(30) **Prioritet:** 2015.05.21, DE, 102015209381
(86) **Int.inndag :** 2016.04.27
(86) **Int.søknadsnr :** PCT/EP2016/059349

(73) **Innehaver:**
Wacker Chemie AG, Hanns-Seidel-Platz 481737 München,
DE-Tyskland

(72) **Oppfinner:**
HASHEMZADEH, Abdulmajid, Am Emetsberger Hof
3384489 Burghausen, DE-Tyskland
HOFFMANN, Armin, Am Bärenbach 1684524 Neuötting,
DE-Tyskland

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

(54) **Benevnelse:**
POLYMERS FOR DIRT-REPELLENT COATINGS

(51) **Klasse :** *C09J 105/08 (2006.01)*
A01K 11/00 (2006.01)
A01K 61/00 (2017.01)
A01K 61/95 (2017.01)
C08L 5/08 (2006.01)
G01V 3/10 (2006.01)
G01V 15/00 (2006.01)

(87) **EP Publ.nr:** EP3114185
(86) **EP søkn.nr:** 15757872.5
(86) **EP innl.dag:** 2015.03.03
(87) **EP publ.dag:** 2017.01.11
(80) **EP meddelt :** 2018.12.12
(30) **Prioritet:** 2014.03.07, CA, 2845230
2014.11.19, CA, 2871837
2014.03.07, US, 201414200782

(86) **Int.inndag :** 2015.03.03
(86) **Int.søknadsnr :** PCT/CA2015/050160

(73) **Innehaver:**
InnovaSea Marine Systems Canada Inc., 20 Angus Morton
DriveBedford, NS B4B 0L9, CA-Canada

(72) **Oppfinner:**
FRASER, Terrance William, 865 Marlborough
AvenueHalifax, Nova Scotia B3H 3G7, CA-Canada
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Point, Nova Scotia B3Z 1R3, CA-Canada
MURPHY, Chad Douglas, 51 Sanur LanePorters Lake,
Nova Scotia B3E 0A1, CA-Canada
OAKLEY, Douglas Bruce, 5 Patterson StreetDartmouth,
Nova Scotia B2W 2V9, CA-Canada
STONE, Timothy Bruce, 4 Carriage LaneEnfield, Nova
Scotia B2T 1L4, CA-Canada
WEBBER, Dale Mitchell, 107 Brook StreetLake Fletcher,
Nova Scotia B2T 1A5, CA-Canada
FIELDEN, Ryan Isaac, 49 Nova TerraceDartmouth, Nova
Scotia B2V 1B1, CA-Canada
WHITE, Mary Anne, 6670 First StreetHalifax, Nova Scotia
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INGRAHAM, Aubrey Johannes, 12 Demont RoadChester
Basin, Nova Scotia B0J 1K0, CA-Canada
HUNTLEY, Philip Ronald, 9 Ketch CourtHead of St
Margaret's Bay, Nova Scotia B3Z 1Z2, CA-Canada
MILLER, Kimberly Jean, 615-64 Fairfax DriveHalifax, Nova
Scotia B3S 1N5, CA-Canada

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge

(54) **Benevnelse:**
PREDATION DETECTION FISH TRACKING TAG

(51) **Klasse :** *C09K 8/64 (2006.01)*
B01F 17/00 (2006.01)
C09K 8/584 (2006.01)
C09K 8/60 (2006.01)
C09K 8/68 (2006.01)
C09K 8/82 (2006.01)
C09K 8/86 (2006.01)
C10L 1/32 (2006.01)

(87) **EP Publ.nr:** EP3194522
(86) **EP søkn.nr:** 15762568.2
(86) **EP innl.dag:** 2015.09.09
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2014.11.25, EP, 14003961
2014.09.19, US, 201414491615

(86) **Int.inndag :** 2015.09.09
(86) **Int.søknadsnr :** PCT/EP2015/070567

(73) **Innehaver:**
Clariant International Ltd, Rothausstrasse 614132 Muttenz,
CH-Sveits

(72) **Oppfinner:**
BAUER, Martin, Poststrasse 3260329 Frankfurt, DE-
Tyskland
WYLDE, Jonathan, 54 N Turtle Rock CourtThe Woodlands,
Texas 77382, US-USA
MAHMOUDKHANI, Amir, 131 S Spinning Wheel CircleThe
Woodlands, Texas 77382, US-USA

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

(54) **Benevnelse:**
WELL SERVICE FLUID COMPOSITIONS AND METHOD
OF USING MICROEMULSIONS AS FLOWBACK AIDS

(51) **Klasse :** *C09K 21/14 (2006.01)*
C07F 7/18 (2006.01)
C09D 5/18 (2006.01)

(87) **EP Publ.nr:** EP3078723
(86) **EP søkn.nr:** 15162900.3
(86) **EP innl.dag:** 2015.04.09
(87) **EP publ.dag:** 2016.10.12
(80) **EP meddelt :** 2018.10.31

(73) **Innehaver:**
Evonik Degussa GmbH, Rellinghauser Straße 1-1145128
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(72) **Oppfinner:**
Stache, Wiebke, Dr., Zehlendorfer Strasse 445699 Herten,
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Raukamp, Andre, Langehegge 30945770 Marl, DE-
Tyskland
Hallack, Markus, Kastanienstrasse 6346514 Schermbeck,
DE-Tyskland
Lilienthal, Annegret, Maria-Lenzen-Ring 9246282 Dorsten,
DE-Tyskland
Ballauf, Sina, Kaiser-Friedrich-Str. 207c47167 Duisburg,
DE-Tyskland

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

(54) **Benevnelse:**
ADDUCTS FROM ISOCYANATE OALKYLTRI
METHOXYSILANES AND FLAME RETARDANTS THAT
REACT WITH THEM

(51) **Klasse :** C10G 21/16 (2006.01)
C10G 21/08 (2006.01)
C10G 21/20 (2006.01)
C10G 53/06 (2006.01)

(87) **EP Publ.nr:** EP3155071
(86) **EP søkn.nr:** 15725210.7
(86) **EP innl.dag:** 2015.05.18
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2014.06.10, US, 201414300709
(86) **Int.inndag :** 2015.05.18
(86) **Int.søknadsnr :** PCT/US2015/031327
(73) **Innehaver:**
Saudi Arabian Oil Company, P.O. Box 5000Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
YUSUF, Zaki, P.O. Box 5000Dhahran 31311, SA-Saudi
Arabia
BALLESTEROS, Alberto Lozano, P.O. Box 5000Dhahran
31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
INTEGRATED METHOD FOR SEPARATION AND
EXTRACTION OF POLYNUCLEAR AROMATIC
HYDROCARBONS, HETEROCYCLIC COMPOUNDS,
AND ORGANOMETALLIC COMPOUNDS FROM
HYDROCARBON FEEDSTOCKS

(51) **Klasse :** C12N 5/10 (2006.01)
A61K 35/12 (2015.01)
A61K 38/46 (2006.01)
C07K 14/47 (2006.01)
C07K 14/805 (2006.01)
C12N 5/0789 (2010.01)
C12N 9/22 (2006.01)
C12N 15/01 (2006.01)
C12N 15/09 (2006.01)
C12N 15/10 (2006.01)
C12N 15/63 (2006.01)

(87) **EP Publ.nr:** EP2925864
(86) **EP søkn.nr:** 13858006.3
(86) **EP innl.dag:** 2013.11.27
(87) **EP publ.dag:** 2015.10.07
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2012.11.27, US, 201261730323 P
2012.11.27, US, 201261730369 P
2013.03.11, US, 201361776144 P
2013.10.10, US, 201361889174 P

(86) **Int.inndag :** 2013.11.27
(86) **Int.søknadsnr :** PCT/US2013/072236
(73) **Innehaver:**
The Children's Medical Center Corporation, 55 Shattuck
StreetBoston, Massachusetts 02115, US-USA

(72) **Oppfinner:**
ORKIN, Stuart H., 120 Seaver
StreetBrooklineMassachusetts 02445, US-USA
BAUER, Daniel E., 61 Foster
StreetCambridgeMassachusetts 02138, US-USA
XU, Jian, 8612 Lancome DrivePlano, Texas 75025, US-
USA

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

(54) **Benevnelse:**
TARGETING BCL11A DISTAL REGULATORY
ELEMENTS FOR FETAL HEMOGLOBIN REINDUCTION

(51) **Klasse :** C12N 15/10 (2006.01)
C12N 9/22 (2006.01)
C12N 15/90 (2006.01)

(87) **EP Publ.nr:** EP3137602
(86) **EP søkn.nr:** 15723283.6
(86) **EP innl.dag:** 2015.05.01
(87) **EP publ.dag:** 2017.03.08
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2014.05.02, GB, 201407852
(86) **Int.inndag :** 2015.05.01
(86) **Int.søknadsnr :** PCT/GB2015/051287
(73) **Innehaver:**
Iontas Limited, 82b High StreetSawstonCambridge CB22
3HJ, GB-Storbritannia

(72) **Oppfinner:**
MCCAFFERTY, John, c/o Iontas Limited, 82b High
StreetSawston, Cambridge CB22 3HJ, GB-Storbritannia
DYSON, Michael, 48 Burstead RoadGreat
ShelfordCambridgeCambridgeshire CB22 5EJ, GB-
Storbritannia
PARTHIBAN, Kothai, 1 Bead RoadCambridge, CB2 9DY,
GB-Storbritannia

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

(54) **Benevnelse:**
PREPARATION OF LIBRARIES OF PROTEIN VARIANTS
EXPRESSED IN EUKARYOTIC CELLS AND USE FOR
SELECTING BINDING MOLECULES

(51) **Klasse :** C12N 15/10 (2006.01)
C12N 9/22 (2006.01)
C12N 15/63 (2006.01)

(87) **EP Publ.nr:** EP3138911
(86) **EP søkn.nr:** 16183724.0
(86) **EP innl.dag:** 2013.12.05
(87) **EP publ.dag:** 2017.03.08
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2012.12.06, US, 201261734256 P
2013.01.30, US, 201361758624 P
2013.02.05, US, 201361761046 P
2013.03.15, US, 201361794422 P

(73) **Innehaver:**
Sigma-Aldrich Co. LLC, 3050 Spruce StreetSt. Louis, MO
63103, US-USA

(72) **Oppfinner:**
Chen, Fuqiang, 3050 Spruce StreetSt. Louis, MO 63103,
US-USA
Davis, Gregory D., 3050 Spruce StreetSt. Louis, MO
63103, US-USA

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

(54) **Benevnelse:**
CRISPR-BASED GENOME MODIFICATION AND
REGULATION

- (51) **Klasse :** C12N 15/10 (2006.01)
C12N 9/22 (2006.01)
C12N 15/63 (2006.01)
- (87) **EP Publ.nr:** EP3138912
(86) **EP søkn.nr:** 16183725.7
(86) **EP innl.dag:** 2013.12.05
(87) **EP publ.dag:** 2017.03.08
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2012.12.06, US, 201261734256 P
2013.01.30, US, 201361758624 P
2013.02.05, US, 201361761046 P
2013.03.15, US, 201361794422 P
- (73) **Innehaver:**
Sigma-Aldrich Co. LLC, 3050 Spruce StreetSt. Louis, MO 63103, US-USA
- (72) **Oppfinner:**
Chen, Fuqiang, 3050 Spruce StreetSt. Louis, MO 63103, US-USA
Davis, Gregory D., 3050 Spruce StreetSt. Louis, MO 63103, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CRISPR-BASED GENOME MODIFICATION AND REGULATION

- (51) **Klasse :** C12N 15/69 (2006.01)
- (87) **EP Publ.nr:** EP2989205
(86) **EP søkn.nr:** 14724009.7
(86) **EP innl.dag:** 2014.04.25
(87) **EP publ.dag:** 2016.03.02
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2013.04.26, GB, 201307528
(86) **Int.inndag :** 2014.04.25
(86) **Int.søknadsnr :** PCT/EP2014/058459
- (73) **Innehaver:**
Katholieke Universiteit Leuven, K.U. Leuven R&D Waaistraat 6 Box 51053000 Leuven, BE-Belgia
- (72) **Oppfinner:**
DALLMEIER, Kai, c/o Labo Virology and ChemotherapyKapucijnenvoer 33 blok i - bus 1030B-3000 Leuven, BE-Belgia
NEYTS, Johan, c/o Dept. Microbiology and ImmunologyMinderbroedersstraat 10 blok x - bus 1030B-3000 Leuven, BE-Belgia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
BACTERIAL ARTIFICIAL CHROMOSOMES

- (51) **Klasse :** C12Q 1/68 (2018.01)
- (87) **EP Publ.nr:** EP2776584
(86) **EP søkn.nr:** 12795832.0
(86) **EP innl.dag:** 2012.11.09
(87) **EP publ.dag:** 2014.09.17
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2011.11.09, FI, 20116109
2011.11.09, US, 201161557496 P
(86) **Int.inndag :** 2012.11.09
(86) **Int.søknadsnr :** PCT/FI2012/051098
- (73) **Innehaver:**
Turun yliopisto, Yliopistonmäki20014 Turun Yliopisto, FI-Finland
- (72) **Oppfinner:**
SAVELA, Henna, Resiinaraitti 4 as. 45FI-20100 Turku, FI-Finland
VEHNIÄINEN, Markus, Hahtuvakatu 7FI-20660 Littoinen, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND PRIMERS FOR THE DETECTION OF MICROCYSTIN-PRODUCING TOXIC CYANOBACTERIA

- (51) **Klasse :** C12Q 1/68 (2018.01)
- (87) **EP Publ.nr:** EP3039158
(86) **EP søkn.nr:** 14761937.3
(86) **EP innl.dag:** 2014.08.28
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2013.08.28, US, 201361871232 P
2014.03.12, US, 201461952036 P
2014.06.13, US, 201462012237 P
- (86) **Int.inndag :** 2014.08.28
(86) **Int.søknadsnr :** PCT/US2014/053301
- (73) **Innehaver:**
Becton, Dickinson and Company, 1 Becton DriveFranklin Lakes, NJ 07417, US-USA
- (72) **Oppfinner:**
FAN, Christina, 5664 Impatiens CommonFremont, CA 94538, US-USA
FODOR, Stephen, P.a., 1120 Parkinson AvenuePalo Alto, CA 94301, US-USA
FU, Glenn, K., 2771 East Cog Hill TerraceDublin, CA 94568, US-USA
FACER, Geoffrey, Richard, 1671 Kansas AvenueRedwood City, CA 94061, US-USA
WILHELMY, Julie, 1726 Escalone DriveSanta Cruz, CA 95060, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**
MASSIVELY PARALLEL SINGLE CELL ANALYSIS

- (51) **Klasse :** C12Q 1/68 (2018.01)
G06F 19/18 (2011.01)
G06F 19/22 (2011.01)
- (87) **EP Publ.nr:** EP3283647
(86) **EP søkn.nr:** 16734594.1
(86) **EP innl.dag:** 2016.06.23
(87) **EP publ.dag:** 2018.02.21
(80) **EP meddelt :** 2018.11.07
(86) **Int.inndag :** 2016.06.23
(86) **Int.søknadsnr :** PCT/EP2016/064604
(73) **Innehaver:**
Trisomytest, s.r.o., Ilkovicova 8841 04 Bratislava - Karlova Ves, SK-Slovakia
- (72) **Oppfinner:**
DURIS, Frantisek, Bratislavská 13010 01 Zilina, SK-Slovakia
BUDIS, Jaroslav, Bradáčova 5851 01 Bratislava, SK-Slovakia
SZEMES, Tomáš, Studenohorská 73841 03 Bratislava, SK-Slovakia
MINÁRIK, Gabriel, Záhumenice 783/78951 48 Jarok, SK-Slovakia
- (74) **Fullmektig:**
Jesper Levin A/S, Postboks 40, 2900 HELLERUP, Danmark
- (54) **Benevnelse:**
A METHOD FOR NON-INVASIVE PRENATAL DETECTION OF FETAL CHROMOSOME ANEUPLOIDY FROM MATERNAL BLOOD

- (51) **Klasse :** C12Q 1/6881 (2018.01)
- (87) **EP Publ.nr:** EP3091089
(86) **EP søkn.nr:** 16165939.6
(86) **EP innl.dag:** 2013.05.08
(87) **EP publ.dag:** 2016.11.09
(80) **EP meddelt :** 2019.01.23
(30) **Prioritet:** 2012.05.08, US, 201261644294 P
2012.11.14, US, 201261726489 P
- (73) **Innehaver:**
Adaptive Biotechnologies Corporation, 1551 Eastlake Avenue East Suite 200Seattle, Washington 98102, US-USA
- (72) **Oppfinner:**
ROBINS, Harlan S., c/o Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, WA 98102, US-USA
CARLSON, Christopher S., c/o Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, WA 98102, US-USA
LIVINGSTON, Robert J., c/o Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, WA 98102, US-USA
EMERSON, Ryan O., c/o Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, WA 98102, US-USA
SHERWOOD, Anna, c/o Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, WA 98102, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR MEASURING AND CALIBRATING AMPLIFICATION BIAS IN MULTIPLEXED PCR REACTIONS

- (51) **Klasse :** C22B 3/10 (2006.01)
C22B 7/00 (2006.01)
C22B 11/00 (2006.01)
C25C 1/12 (2006.01)
- (87) **EP Publ.nr:** EP3239310
(86) **EP søkn.nr:** 15873162.0
(86) **EP innl.dag:** 2015.12.24
(87) **EP publ.dag:** 2017.11.01
(80) **EP meddelt :** 2019.02.27
(30) **Prioritet:** 2014.12.25, JP, 2014262908
(86) **Int.inndag :** 2015.12.24
(86) **Int.søknadsnr :** PCT/JP2015/086007
(73) **Innehaver:**
Mitsubishi Materials Corporation, 3-2, Otemachi 1-chomeChiyoda-kuTokyo 100-8117, JP-Japan
- (72) **Oppfinner:**
SATOU Ryouzuke, c/o MITSUBISHI MATERIALS CORPORATIONCentral Research InstituteUrban Mine Resources Recycle Department15-2
FukimatsuOnahamalwaki-shiFukushima 971-8101, JP-Japan
UNO Takahiro, c/o MITSUBISHI MATERIALS CORPORATIONCentral Research InstituteUrban Mine Resources Recycle Department15-2
FukimatsuOnahamalwaki-shiFukushima 971-8101, JP-Japan
OKADA Satoshi, c/o MITSUBISHI MATERIALS CORPORATIONCentral Research InstituteUrban Mine Resources Recycle Department15-2
FukimatsuOnahamalwaki-shiFukushima 971-8101, JP-Japan
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR LEACHING VALUABLE METALS CONTAINED IN COPPER REMOVAL SLIME

- (51) **Klasse :** C22B 9/02 (2006.01)
B06B 3/00 (2006.01)
C22B 21/06 (2006.01)
- (87) **EP Publ.nr:** EP3215644
(86) **EP søkn.nr:** 15807687.7
(86) **EP innl.dag:** 2015.11.02
(87) **EP publ.dag:** 2017.09.13
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.11.05, FR, 1402500
(86) **Int.inndag :** 2015.11.02
(86) **Int.søknadsnr :** PCT/FR2015/052941
(73) **Innehaver:**
Constellium Issoire, Rue Yves Lamourdedieu ZI des Listes63500 Issoire, FR-Frankrike
- (72) **Oppfinner:**
JARRY, Philippe, 22 Quai Perrière38500 Grenoble, FR-Frankrike
ACHARD, Jean-Louis, 130 Rue Jean Jaurès38220 Vizille, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR USING A TUBULAR SONOTRODE

- (51) **Klasse :** C22C 38/00 (2006.01)
B21B 3/00 (2006.01)
B21B 19/04 (2006.01)
B21B 19/10 (2006.01)
C21D 1/56 (2006.01)
C21D 6/00 (2006.01)
C21D 7/13 (2006.01)
C21D 8/10 (2006.01)
C21D 9/08 (2006.01)
C22C 38/02 (2006.01)
C22C 38/04 (2006.01)
C22C 38/06 (2006.01)
C22C 38/20 (2006.01)
C22C 38/22 (2006.01)
C22C 38/24 (2006.01)
C22C 38/26 (2006.01)
C22C 38/28 (2006.01)
C22C 38/32 (2006.01)
- (87) **EP Publ.nr:** EP3026139
(86) **EP søkn.nr:** 14829364.0
(86) **EP innl.dag:** 2014.07.23
(87) **EP publ.dag:** 2016.06.01
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2013.07.26, JP, 2013155674
(86) **Int.inndag :** 2014.07.23
(86) **Int.søknadsnr :** PCT/JP2014/003858
(73) **Innehaver:**
Nippon Steel & Sumitomo Metal Corporation, 6-1,
Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-
Japan
- (72) **Oppfinner:**
ARAI, Yuji, c/o Nippon Steel & Sumitomo Metal
Corporation6-1, Marunouchi 2-chomeChiyoda-kuTokyo
100-8071, JP-Japan
OMURA, Tomohiko, c/o Nippon Steel & Sumitomo Metal
Corporation6-1, Marunouchi 2-chomeChiyoda-kuTokyo
100-8071, JP-Japan
KONDO, Keiichi, c/o Nippon Steel & Sumitomo Metal
Corporation6-1, Marunouchi 2-chomeChiyoda-kuTokyo
100-8071, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LOW-ALLOY STEEL PIPE FOR OIL WELL AND
PRODUCTION METHOD THEREFOR

- (51) **Klasse :** C23C 14/02 (2006.01)
C23C 14/16 (2006.01)
C25B 11/04 (2006.01)
- (87) **EP Publ.nr:** EP2480705
(86) **EP søkn.nr:** 10755197.0
(86) **EP innl.dag:** 2010.09.23
(87) **EP publ.dag:** 2012.08.01
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2009.09.23, IT, MI20091621
(86) **Int.inndag :** 2010.09.23
(86) **Int.søknadsnr :** PCT/EP2010/064081
(73) **Innehaver:**
Industrie De Nora S.p.A., Via Bistolfi, 3520134 Milano, IT-
Italia
- (72) **Oppfinner:**
URGEGHE, Christian, Via Trieste 18I-20090 Redecesio,
IT-Italia
MORA, Stefania, Via Europa 257I-20062 Cassano d'Adda,
IT-Italia
ANTOZZI, Antonio Lorenzo, Via Sant'Ambrogio 20I-23807
Merate, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
ELECTRODE FOR ELECTROLYTIC PROCESSES WITH
CONTROLLED CRYSTALLINE STRUCTURE

- (51) **Klasse :** C23C 16/04 (2006.01)
H01F 3/02 (2006.01)
H01F 41/02 (2006.01)
H02K 5/12 (2006.01)
H02K 7/09 (2006.01)
H02K 15/02 (2006.01)
H02K 15/12 (2006.01)
- (87) **EP Publ.nr:** EP3054030
(86) **EP søkn.nr:** 15305157.8
(86) **EP innl.dag:** 2015.02.03
(87) **EP publ.dag:** 2016.08.10
(80) **EP meddelt :** 2018.10.31
(73) **Innehaver:**
SKF MAGNETIC MECHATRONICS, Z.I. de Vernon Saint
Marcel 2, rue des Champs27950 Saint-Marcel, FR-
Frankrike
- (72) **Oppfinner:**
Bauce, Yvon, 35 rue du Bout de Bas27910 Les Hogues,
FR-Frankrike
Carrasco, Eduardo, 1A rue de la cour d'Orange27920 St
Etienne sous Bailleul, FR-Frankrike
Salahun, Erwan, Rue Camille Porcher56590 Groix, FR-
Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Method of protecting lamination stacks of a component of
an electric machine

- (51) **Klasse :** D04H 1/54 (2012.01)
C04B 26/02 (2006.01)
C04B 30/02 (2006.01)
C04B 111/00 (2006.01)
D04H 1/14 (2006.01)
D04H 1/4209 (2012.01)
D04H 1/541 (2012.01)
D04H 3/00 (2012.01)
D04H 3/14 (2012.01)
D04H 5/06 (2006.01)
E04B 1/80 (2006.01)
- (87) **EP Publ.nr:** EP2265755
(86) **EP søkn.nr:** 09755419.0
(86) **EP innl.dag:** 2009.04.01
(87) **EP publ.dag:** 2010.12.29
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2008.04.03, US, 61832
(86) **Int.inndag :** 2009.04.01
(86) **Int.søknadsnr :** PCT/US2009/039076
(73) **Innehaver:**
USG Interiors, LLC, 550 West Adams StreetChicago, IL
60661-3676, US-USA
- (72) **Oppfinner:**
MUELLER, Donald, S., 22043 Vernon Ridge Drivelvanhoe,
IL 60060, US-USA
SONG, Weixin, D., 125 S. Old Creek RoadVernon
Hills, Illinois 60061, US-USA
CAO, Bangji, 507 Bourbon LaneNaperville, IL 60565, US-
USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
NON-WOVEN MATERIAL AND METHOD OF MAKING
SUCH MATERIAL

- (51) **Klasse :** *D06F 39/02 (2006.01)*
C11D 3/386 (2006.01)
C11D 7/32 (2006.01)
C11D 7/50 (2006.01)
- (87) **EP Publ.nr:** EP3063327
(86) **EP søkn.nr:** 14727524.2
(86) **EP innl.dag:** 2014.06.02
(87) **EP publ.dag:** 2016.09.07
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2013.09.26, EP, 13186209
(86) **Int.inndag :** 2014.06.02
(86) **Int.søknadsnr :** PCT/EP2014/061352
(73) **Innehaver:**
Chemische Fabrik Dr. Weigert GmbH & Co. KG,
Mühlenhagen 8520539 Hamburg, DE-Tyskland
- (72) **Oppfinner:**
STRODTHOLZ, Iris, c/o Chemische Fabrik Dr. Weigert
GmbH&Co. KGMühlenhagen 8520539 Hamburg, DE-
Tyskland
REESSING, Petra, c/o Chemische Fabrik Dr. Weigert
GmbH&Co. KGMühlenhagen 8520539 Hamburg, DE-
Tyskland
STAFFELDT, Jürgen, Schlehenweg 2521423 Winsen, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
KIT AND METHOD FOR CLEANING AND DISINFECTING
MEDICAL INSTRUMENTS AND APPARATUSES

- (51) **Klasse :** *D06M 11/00 (2006.01)*
D01F 6/84 (2006.01)
D01F 6/92 (2006.01)
D06M 11/38 (2006.01)
D06M 101/32 (2006.01)
- (87) **EP Publ.nr:** EP3075899
(86) **EP søkn.nr:** 14863119.5
(86) **EP innl.dag:** 2014.11.25
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2019.01.09
(30) **Prioritet:** 2013.11.25, JP, 2013243248
2014.06.04, JP, 2014116251
(86) **Int.inndag :** 2014.11.25
(86) **Int.søknadsnr :** PCT/JP2014/081100
(73) **Innehaver:**
ASAHI KASEI KABUSHIKI KAISHA, 1-1-2 Yurakucho
Chiyoda-kuTokyo 100-0006, JP-Japan
- (72) **Oppfinner:**
DEGUCHI, Junko, 1-105 Kanda JinbochoChiyoda-kuTokyo
101-8101, JP-Japan
KINOUCI, Hiroyuki, 1-105 Kanda JinbochoChiyoda-
kuTokyo 101-8101, JP-Japan
YAMAMURO, Misako, 1-105 Kanda JinbochoChiyoda-
kuTokyo 101-8101, JP-Japan
- (74) **Fullmektig:**
ASAHI KASEI KABUSHIKI KAISHA, 1-1-2 Yurakucho,
Chiyoda-ku, 100-0006 TOKYO, Japan
- (54) **Benevnelse:**
ABSORBENT FABRIC

- (51) **Klasse :** *D21H 21/30 (2006.01)*
B42D 15/00 (2006.01)
B42D 25/23 (2014.01)
B42D 25/309 (2014.01)
B42D 25/36 (2014.01)
B42D 25/387 (2014.01)
C09J 7/20 (2018.01)
C09K 11/59 (2006.01)
D01D 5/30 (2006.01)
D01F 1/04 (2006.01)
D21H 15/10 (2006.01)
D21H 21/40 (2006.01)
D21H 21/42 (2006.01)
D21H 21/44 (2006.01)
D21H 21/46 (2006.01)
D21H 21/48 (2006.01)
- (87) **EP Publ.nr:** EP2984228
(86) **EP søkn.nr:** 14714711.0
(86) **EP innl.dag:** 2014.04.02
(87) **EP publ.dag:** 2016.02.17
(80) **EP meddelt :** 2019.01.09
(30) **Prioritet:** 2013.04.08, DE, 102013206130
(86) **Int.inndag :** 2014.04.02
(86) **Int.søknadsnr :** PCT/EP2014/056607
(73) **Innehaver:**
Bundesdruckerei GmbH, Oranienstrasse 9110969 Berlin,
DE-Tyskland
- (72) **Oppfinner:**
KUNATH, Christian, Hindenburgdamm 3212203 Berlin, DE-
Tyskland
KRÜGER, Per, Markobrunner Straße 2314197 Berlin, DE-
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MOMBRÉE, Alexander, Geßlerstraße 410829 Berlin, DE-
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VON CZAPIEWSKI, Christoph, Bolivarallee 19a14050
Berlin, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MULTI-LUMINESCENT SECURITY ELEMENT AND
VALUE OR SECURITY PRODUCT CONTAINING SAID
SECURITY ELEMENT

- (51) **Klasse :** *E01H 1/04 (2006.01)*
A46B 13/00 (2006.01)
A47L 5/14 (2006.01)
- (87) **EP Publ.nr:** EP3194660
(86) **EP søkn.nr:** 15784460.6
(86) **EP innl.dag:** 2015.09.15
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.09.15, BE, 201400692
(86) **Int.inndag :** 2015.09.15
(86) **Int.søknadsnr :** PCT/IB2015/001628
(73) **Innehaver:**
Astrobot, J. Bruyndoncxstraat 341780 Wemmel, BE-Belgia
- (72) **Oppfinner:**
DE GEYTER, Nicolas, p/a FJCVredestraat 157B-2540
Hove, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CLEANING DEVICE

(51) **Klasse :** *E02B 15/04 (2006.01)*
 (87) **EP Publ.nr:** EP2585641
 (86) **EP søkn.nr:** 11729361.3
 (86) **EP innl.dag:** 2011.06.24
 (87) **EP publ.dag:** 2013.05.01
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2010.06.25, DK, 201070292
 (86) **Int.inndag :** 2011.06.24
 (86) **Int.søknadsnr :** PCT/DK2011/050236
 (73) **Innehaver:**
 GreenArc, Jóan Paula gøta 5410 Kollafjørður, FO-Færøylene
 (72) **Oppfinner:**
 FAGRAKLETT, Jóhann, Jóan Paula gøta 5410 Kollafjørður, FO-Færøylene
 HAMMER, Grettir, Bøgøta 21410 Kollafjørður, FO-Færøylene
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 A DEVICE AND A METHOD FOR REMOVING A LIQUID FROM A WATER SURFACE

(51) **Klasse :** *E04B 1/04 (2006.01)*
E04B 1/41 (2006.01)
F16B 5/02 (2006.01)
F16B 43/00 (2006.01)
 (87) **EP Publ.nr:** EP3214235
 (86) **EP søkn.nr:** 16000533.6
 (86) **EP innl.dag:** 2016.03.05
 (87) **EP publ.dag:** 2017.09.06
 (80) **EP meddelt :** 2018.11.21
 (73) **Innehaver:**
 HALFEN GmbH, Liebigstrasse 1440764 Langenfeld, DE-Tyskland
 (72) **Oppfinner:**
 Morsink, Richard, Ekersdijk 3017534 PX Enschede, NL-Nederland
 Albartus, Dirk, Erlenstrasse 1644795 Bochum, DE-Tyskland
 Garke, Robert, Robert-Koch-Str. 4199096 Erfurt, DE-Tyskland
 van de Schoor, Paulus, Reinholdstrasse 1851147 Köln, DE-Tyskland
 Heidolf, Thorsten, Merketalstrasse 1399425 Weimar, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 CONNECTION SYSTEM FOR CONNECTING PREFABRICATED CONCRETE PARTS

(51) **Klasse :** *E04C 1/40 (2006.01)*
C03B 19/08 (2006.01)
 (87) **EP Publ.nr:** EP2920381
 (86) **EP søkn.nr:** 13843805.6
 (86) **EP innl.dag:** 2013.10.03
 (87) **EP publ.dag:** 2015.09.23
 (80) **EP meddelt :** 2019.02.13
 (30) **Prioritet:** 2012.10.05, DK, 201270608
 (86) **Int.inndag :** 2013.10.03
 (86) **Int.søknadsnr :** PCT/DK2013/050314
 (73) **Innehaver:**
 A/S Graasten Teglværk, Teglværksvej 146300 Graasten, DK-Danmark
 (72) **Oppfinner:**
 Bendtsen, Jacob Hallum, Lundbyesgade 22DK-6400 Sønderborg, DK-Danmark
 (74) **Fullmektig:**
 PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
 (54) **Benevnelse:**
 COMPOSITE BUILDING BLOCK

(51) **Klasse :** *E04F 15/024 (2006.01)*
B63B 3/68 (2006.01)
B63B 25/16 (2006.01)
 (87) **EP Publ.nr:** EP3196382
 (86) **EP søkn.nr:** 16203247.8
 (86) **EP innl.dag:** 2016.12.09
 (87) **EP publ.dag:** 2017.07.26
 (80) **EP meddelt :** 2018.12.05
 (30) **Prioritet:** 2016.01.19, DE, 102016200584
 (73) **Innehaver:**
 R&M International GmbH, Schellerdamm 22-2421079 Hamburg, DE-Tyskland
 (72) **Oppfinner:**
 Brumm, Dennis, Holsatenring 5924539 Neumünster, DE-Tyskland
 Stork, Roland, Kahlenkoppel 324161 Altenholz, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 ACOUSTIC SOUND DAMPING GROUND, IN PARTICULAR FOR SHIPS

(51) **Klasse :** *E05B 19/06 (2006.01)*
E05B 19/00 (2006.01)
 (87) **EP Publ.nr:** EP3306018
 (86) **EP søkn.nr:** 17193408.6
 (86) **EP innl.dag:** 2017.09.27
 (87) **EP publ.dag:** 2018.04.11
 (80) **EP meddelt :** 2018.12.05
 (30) **Prioritet:** 2016.10.07, DE, 102016119032
 (73) **Innehaver:**
 Assa Abloy Sicherheitstechnik GmbH, Bildstockstrasse 2072458 Albstadt, DE-Tyskland
 (72) **Oppfinner:**
 Matschke, Steffen, William-H.-Tunner-Str. 7514167 Berlin, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 KEY PROFILE FOR FLAT KEY

(51) **Klasse :** *E05B 47/00 (2006.01)*
E05B 47/02 (2006.01)
E05B 63/00 (2006.01)
E05B 65/10 (2006.01)

(87) **EP Publ.nr:** EP3242985
(86) **EP søkn.nr:** 15797296.9
(86) **EP innl.dag:** 2015.11.17
(87) **EP publ.dag:** 2017.11.15
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2015.01.08, DE, 102015200117
(86) **Int.inndag :** 2015.11.17
(86) **Int.søknadsnr :** PCT/EP2015/076826
(73) **Innehaver:**
GEZE GmbH, Reinhold-Vöster-Straße 21-2971229
Leonberg, DE-Tyskland

(72) **Oppfinner:**
ROECKLE, Juergen, Tübinger Straße 173230 Kirchheim,
DE-Tyskland
SCHUNN, Stephan, Nelkenstrasse 3271272 Renningen,
DE-Tyskland

(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge

(54) **Benevnelse:**
MOTOR LOCK

(51) **Klasse :** *E06B 3/16 (2006.01)*
B63B 19/00 (2006.01)
E06B 3/58 (2006.01)

(87) **EP Publ.nr:** EP3255236
(86) **EP søkn.nr:** 17173359.5
(86) **EP innl.dag:** 2017.05.30
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2016.06.10, FI, 20165481
(73) **Innehaver:**
Piikkio Works Oy, Kolamäentie 221500 Piikkiö, FI-Finland

(72) **Oppfinner:**
HENTUNEN, Kari, Koivumäentie 421380 AURA, FI-Finland

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge

(54) **Benevnelse:**
METHOD OF CONSTRUCTING A FRAME FOR A HATCH-
EQUIPPED WALL OPENING, AS WELL AS FRAME
STRUCTURE

(51) **Klasse :** *E06B 3/56 (2006.01)*
E06B 3/54 (2006.01)
E06B 3/58 (2006.01)
E06B 3/70 (2006.01)

(87) **EP Publ.nr:** EP3134598
(86) **EP søkn.nr:** 14890351.1
(86) **EP innl.dag:** 2014.04.22
(87) **EP publ.dag:** 2017.03.01
(80) **EP meddelt :** 2018.11.14
(86) **Int.inndag :** 2014.04.22
(86) **Int.søknadsnr :** PCT/SE2014/050481
(73) **Innehaver:**
Jeld-Wen Sverige AB, 265 81 Åstorp, SE-Sverige

(72) **Oppfinner:**
BRESMAN, Jonas, Kärrarpsvägen 19260 60 Kvidinge, SE-
Sverige

(74) **Fullmektig:**
Zacco Sweden AB, Box 5581, 11485 STOCKHOLM,
Sverige

(54) **Benevnelse:**
METHOD FOR GLAZING A DOOR BLADE AND DOOR

(51) **Klasse :** *E21B 4/18 (2006.01)*
B62D 49/00 (2006.01)
E21B 23/08 (2006.01)
E21B 23/14 (2006.01)
E21B 47/022 (2012.01)
F16L 55/26 (2006.01)

(87) **EP Publ.nr:** EP3152384
(86) **EP søkn.nr:** 15729032.1
(86) **EP innl.dag:** 2015.06.03
(87) **EP publ.dag:** 2017.04.12
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2014.06.06, US, 201414297934
(86) **Int.inndag :** 2015.06.03
(86) **Int.søknadsnr :** PCT/US2015/033896
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
AL DABBOUS, Mohammed, Saeed, 6784 8D Al-
Nassera QF 3893-32641, SA-Saudi Arabia

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

(54) **Benevnelse:**
ELECTRODYNAMIC AND ELECTROMAGNETIC
SUSPENSION SYSTEM TRACTOR

(51) **Klasse :** *E21B 10/26 (2006.01)*
B23D 77/00 (2006.01)
B27G 13/00 (2006.01)
B27G 15/00 (2006.01)

(87) **EP Publ.nr:** EP2619395
(86) **EP søkn.nr:** 11826208.8
(86) **EP innl.dag:** 2011.09.15
(87) **EP publ.dag:** 2013.07.31
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2010.09.20, AU, 2010904234
(86) **Int.inndag :** 2011.09.15
(86) **Int.søknadsnr :** PCT/AU2011/001190
(73) **Innehaver:**
Hard Metals Australia Pty Limited, 40 Peter Brock
Drive Eastern Creek NSW 2766, AU-Australia

(72) **Oppfinner:**
AINGE, Stephen, c/- 2/35 King Road Hornsby NSW 2077,
AU-Australia

(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge

(54) **Benevnelse:**
UNDERGROUND REAMER

- (51) **Klasse :** *E21B 17/03 (2006.01)*
E21B 21/02 (2006.01)
- (87) **EP Publ.nr:** EP2614212
- (86) **EP søkn.nr:** 11775841.7
- (86) **EP innl.dag:** 2011.09.08
- (87) **EP publ.dag:** 2013.07.17
- (80) **EP meddelt :** 2018.11.07
- (30) **Prioritet:** 2010.09.09, SE, 1050930
- (86) **Int.inndag :** 2011.09.08
- (86) **Int.søknadsnr :** PCT/IB2011/053928
- (73) **Innehaver:**
Epiroc Drilling Tools Aktiebolag, Box 521737 25 Fagersta, SE-Sverige
- (72) **Oppfinner:**
WESSBERG, Johan, Bryggarvägen 30S-737 42 Fagersta, SE-Sverige
SÄVENSTRAND, Filip, Bergslagsvägen 16 BS-737 32 Fagersta, SE-Sverige
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
SHANK ADAPTER WITH CORROSION PROTECTION

- (51) **Klasse :** *E21B 17/042 (2006.01)*
F16L 25/10 (2006.01)
- (87) **EP Publ.nr:** EP2909420
- (86) **EP søkn.nr:** 13763265.9
- (86) **EP innl.dag:** 2013.09.19
- (87) **EP publ.dag:** 2015.08.26
- (80) **EP meddelt :** 2019.01.02
- (30) **Prioritet:** 2012.09.21, US, 201213623904
- (86) **Int.inndag :** 2013.09.19
- (86) **Int.søknadsnr :** PCT/EP2013/069514
- (73) **Innehaver:**
VALLOUREC OIL AND GAS FRANCE, 54 rue Anatole France59620 Aulnoye-Aymeries, FR-Frankrike
Nippon Steel & Sumitomo Metal Corporation, 6-1, Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-Japan
- (72) **Oppfinner:**
RUSSELL, Elder, 14670 PerthshireUnit BHouston, TX 77079, US-USA
MAILLON, Bertrand, 42 rue Charles de Gaulle42100 Saint-Etienne, FR-Frankrike
OKU, Yousuke, 2-17-85,Higashinaniwacho,Amagasaki-shi,HyogoHyogo 660-0892, JP-Japan
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
TUBULAR THREADED CONNECTION

- (51) **Klasse :** *E21B 17/10 (2006.01)*
- (87) **EP Publ.nr:** EP2990590
- (86) **EP søkn.nr:** 15275194.7
- (86) **EP innl.dag:** 2015.08.28
- (87) **EP publ.dag:** 2016.03.02
- (80) **EP meddelt :** 2018.11.07
- (30) **Prioritet:** 2014.08.29, GB, 201415352
2014.08.29, US, 201462043550 P
- (73) **Innehaver:**
Centek Ltd, Station View Brunel Industrial EstateNewton Abbot, Devon TQ12 4AE, GB-Storbritannia
- (72) **Oppfinner:**
JENNER, Andrew, Bruesseler Strasse 2949377 Vechta, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
CENTRALIZER AND ASSOCIATED DEVICES

- (51) **Klasse :** *E21B 19/07 (2006.01)*
E21B 19/04 (2006.01)
E21B 19/12 (2006.01)
- (87) **EP Publ.nr:** EP3230553
- (86) **EP søkn.nr:** 15820625.0
- (86) **EP innl.dag:** 2015.12.11
- (87) **EP publ.dag:** 2017.10.18
- (80) **EP meddelt :** 2018.10.24
- (30) **Prioritet:** 2014.12.12, GB, 201422180
- (86) **Int.inndag :** 2015.12.11
- (86) **Int.søknadsnr :** PCT/IB2015/059554
- (73) **Innehaver:**
Claxton Engineering Services Limited, Bureside House North River RoadGreat Yarmouth, Norfolk NR30 1TE, GB-Storbritannia
- (72) **Oppfinner:**
YOUJELL, Charles, 59 Sycamore AvenueLowestoft,Suffolk NR33 9PH, GB-Storbritannia
BROWN, Gregory, Rokeby,Water Lane,BarnhamThetford,Suffolk IP24 2NA, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TENSION RING ASSEMBLY

- (51) **Klasse :** *E21B 21/10 (2006.01)*
E21B 34/14 (2006.01)
- (87) **EP Publ.nr:** EP2733304
- (86) **EP søkn.nr:** 14153219.2
- (86) **EP innl.dag:** 2011.12.16
- (87) **EP publ.dag:** 2014.05.21
- (80) **EP meddelt :** 2019.01.16
- (30) **Prioritet:** 2010.12.17, EP, 10195562
- (73) **Innehaver:**
Welltec Oilfield Solutions AG, Baarerstrasse 1396300 Zug, CH-Sveits
- (72) **Oppfinner:**
Hallunbæk, Jørgen, Haregabsvej 15Esbønderup Skovhuse3230 Græsted, DK-Danmark
Andersen, Tomas Sune, Sankt Anna Gade 73C, 1.tv.3000 Helsingør, DK-Danmark
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
An inflow assembly

- (51) **Klasse :** *E21B 28/00 (2006.01)*
E21B 17/00 (2006.01)
E21B 17/05 (2006.01)
E21B 36/04 (2006.01)
E21B 43/00 (2006.01)
G01V 1/157 (2006.01)
- (87) **EP Publ.nr:** EP3250777
(86) **EP søkn.nr:** 16701522.1
(86) **EP innl.dag:** 2016.01.26
(87) **EP publ.dag:** 2017.12.06
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2015.01.27, FR, 1550600
(86) **Int.inndag :** 2016.01.26
(86) **Int.søknadsnr :** PCT/EP2016/051564
(73) **Innehaver:**
ENE29 S.à.r.l., 6, rue Eugène Ruppert2453 Luxembourg,
LU-Luxembourg
- (72) **Oppfinner:**
DELCHAMBRE, Michael, 15 Rue Missak
ManouchianRésidence Terra RosaAppartement 32 A31100
Toulouse, FR-Frankrike
FERIOL, Laurent, 13 Ter chemin de Monpapou31650
Lauzerville, FR-Frankrike
ONQUIERT, Guillaume, 2420 Route de Mazères31550
Cintegabelle, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
WELLBORE STIMULATION TOOL COMPRISING AN
ARTICULATED LINKAGE

- (51) **Klasse :** *E21B 33/06 (2006.01)*
- (87) **EP Publ.nr:** EP2443313
(86) **EP søkn.nr:** 10735316.1
(86) **EP innl.dag:** 2010.06.21
(87) **EP publ.dag:** 2012.04.25
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2009.06.19, US, 488130
(86) **Int.inndag :** 2010.06.21
(86) **Int.søknadsnr :** PCT/GB2010/051024
(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**
VAN WINKLE, Denzal Wayne, 2424 Wedgewood
DriveSanta Maria, CA 93455, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
BLOWOUT PREVENTER

- (51) **Klasse :** *E21B 33/127 (2006.01)*
E21B 34/08 (2006.01)
E21B 34/10 (2006.01)
- (87) **EP Publ.nr:** EP2795049
(86) **EP søkn.nr:** 12813834.4
(86) **EP innl.dag:** 2012.12.20
(87) **EP publ.dag:** 2014.10.29
(80) **EP meddelt :** 2019.01.23
(30) **Prioritet:** 2011.12.21, EP, 11194954
(86) **Int.inndag :** 2012.12.20
(86) **Int.søknadsnr :** PCT/EP2012/076290
(73) **Innehaver:**
Welltec Oilfield Solutions AG, Baarerstrasse 1396300 Zug,
CH-Sveits
- (72) **Oppfinner:**
HALLUNDBÆK, Jørgen, Haregabsvej 15Esbønderup
SkovhuseDK-3230 Græsted, DK-Danmark
HAZEL, Paul, North SkelmonaeEllonAberdeen AB41/7JQ,
GB-Storbritannia
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (54) **Benevnelse:**
AN ANNULAR BARRIER

- (51) **Klasse :** *E21B 33/127 (2006.01)*
E21B 7/00 (2006.01)
E21B 17/16 (2006.01)
E21B 43/26 (2006.01)
- (87) **EP Publ.nr:** EP2795050
(86) **EP søkn.nr:** 12815904.3
(86) **EP innl.dag:** 2012.12.19
(87) **EP publ.dag:** 2014.10.29
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2011.12.23, US, 201161580049 P
(86) **Int.inndag :** 2012.12.19
(86) **Int.søknadsnr :** PCT/US2012/070452
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran
30311, SA-Saudi Arabia
- (72) **Oppfinner:**
ZHOU, Shaohua, P. O. Box 8803Saudi AramcoDhahran
31311, SA-Saudi Arabia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
INFLATABLE PACKER ELEMENT FOR USE WITH A
DRILL BIT SUB

- (51) **Klasse :** *E21B 34/08 (2006.01)*
E21B 43/08 (2006.01)
- (87) **EP Publ.nr.:** EP2836674
- (86) **EP søkn.nr.:** 13774989.1
- (86) **EP innl.dag:** 2013.02.20
- (87) **EP publ.dag:** 2015.02.18
- (80) **EP meddelt :** 2018.12.26
- (30) **Prioritet:** 2012.04.10, US, 201213443859
- (86) **Int.inndag :** 2013.02.20
- (86) **Int.søknadsnr :** PCT/US2013/026764
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**
LOPEZ, Jean, Marc, 7308 Stoddard Ln.Plano, TX 75025,
US-USA
GRECI, Stephen, Michael, 3113 Luminara Dr.Little Elm,
Texas 75068, US-USA
HOLDERMAN, Luke, William, 2714 Sherrill Park
Dr.Richardson, Texas 75082, US-USA
- (74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,
Storbritannia
- (54) **Benevnelse:**
ADJUSTABLE FLOW CONTROL DEVICE

- (51) **Klasse :** *E21B 43/12 (2006.01)*
E21B 44/00 (2006.01)
- (87) **EP Publ.nr.:** EP2683916
- (86) **EP søkn.nr.:** 11860414.9
- (86) **EP innl.dag:** 2011.03.10
- (87) **EP publ.dag:** 2014.01.15
- (80) **EP meddelt :** 2019.01.02
- (86) **Int.inndag :** 2011.03.10
- (86) **Int.søknadsnr :** PCT/US2011/027911
- (73) **Innehaver:**
Landmark Graphics Corporation, 2107 CityWest Boulevard
Building 2Houston, TX 77042-3021, US-USA
- (72) **Oppfinner:**
RAJA, Hamayun Zafar, 5107 Juniper Walk Ln.Houston, TX
77494, US-USA
RIZVI, Syed Aijaz, 12722 Paleo CourtSugar Land, TX
77478, US-USA
- (74) **Fullmektig:**
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**
SYSTEMS AND METHODS FOR MONITORING
OPERATIONS DATA FOR MULTIPLE WELLS IN REAL-
TIME

- (51) **Klasse :** *E21B 43/25 (2006.01)*
E21B 21/08 (2006.01)
E21B 41/00 (2006.01)
E21B 43/00 (2006.01)
E21B 47/06 (2012.01)
E21B 49/00 (2006.01)
E21B 49/08 (2006.01)
G01V 99/00 (2009.01)
G06F 17/50 (2006.01)
G06Q 50/06 (2012.01)
- (87) **EP Publ.nr.:** EP3097483
- (86) **EP søkn.nr.:** 15761402.5
- (86) **EP innl.dag:** 2015.03.12
- (87) **EP publ.dag:** 2016.11.30
- (80) **EP meddelt :** 2018.12.19
- (30) **Prioritet:** 2014.03.12, US, 201461951825 P
- (86) **Int.inndag :** 2015.03.12
- (86) **Int.søknadsnr :** PCT/US2015/020298
- (73) **Innehaver:**
Landmark Graphics Corporation, 2107 City West Blvd.,
Bldg. 2Houston, Texas 77042, US-USA
- (72) **Oppfinner:**
WONG, Terry, 13099 Westheimer Rd.Apt. 605Houston,
Texas 77077, US-USA
FLEMING, Graham, 12014 Concho Bay Ct.Houston, Texas
77041, US-USA
- (74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,
Storbritannia
- (54) **Benevnelse:**
SIMPLIFIED COMPOSITIONAL MODELS FOR
CALCULATING PROPERTIES OF MIXED FLUIDS IN A
COMMON SURFACE NETWORK

- (51) **Klasse :** *E21B 44/00 (2006.01)*
- (87) **EP Publ.nr.:** EP2462315
- (86) **EP søkn.nr.:** 10807239.8
- (86) **EP innl.dag:** 2010.08.06
- (87) **EP publ.dag:** 2012.06.13
- (80) **EP meddelt :** 2018.11.14
- (30) **Prioritet:** 2009.08.07, US, 232274 P
2009.08.07, US, 232275 P
2010.07.14, US, 364244 P
- (86) **Int.inndag :** 2010.08.06
- (86) **Int.søknadsnr :** PCT/US2010/044732
- (73) **Innehaver:**
ExxonMobil Upstream Research Company, 22777
Springwoods Village ParkwaySpring TX 77389, US-USA
- (72) **Oppfinner:**
ERTAS, Mehmet, Deniz, 4145 Klein StreetBethlehemPA
18020, US-USA
BAILEY, Jeffrey, R., 3850 Olympia DriveHoustonTX 77019,
US-USA
BURCH, Damian, N., 10223 Shipmans Landing
DriveMissouri CityTX 77459, US-USA
WANG, Lei, 4018 Candle Cove DriveSugar LandTX 77479,
US-USA
PASTUSEK, Paul, E., 10 Candle Pine PlaceThe
WoodlandsTX 77381, US-USA
SUNDARARAMAN, Shankar, 2114 Avenida
LaquintaHoustonTX 77077, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
METHODS TO ESTIMATE DOWNHOLE DRILLING
VIBRATION AMPLITUDE FROM SURFACE
MEASUREMENT

- (51) **Klasse :** *E21B 44/02 (2006.01)*
E21B 44/04 (2006.01)
- (87) **EP Publ.nr:** EP2446114
- (86) **EP søkn.nr:** 10791665.2
- (86) **EP innl.dag:** 2010.05.28
- (87) **EP publ.dag:** 2012.05.02
- (80) **EP meddelt :** 2019.01.02
- (30) **Prioritet:** 2009.06.26, WO, PCT/FI09/050579
- (86) **Int.inndag :** 2010.05.28
- (86) **Int.søknadsnr :** PCT/FI2010/050437
- (73) **Innehaver:**
Sandvik Mining and Construction Oy, Pihtisulunkatu
933330 Tampere, FI-Finland
- (72) **Oppfinner:**
VIITANIEMI, Jarmo, c/o Sandvik Mining and Construction
OyPihtisulunkatu 9FIN-33330 Tampere, FI-Finland
PELTONEN, Vesa, c/o Sandvik Mining and Construction
OyPihtisulunkatu 9FIN-33330 Tampere, FI-Finland
SAARELA, Markus, c/o Sandvik Mining and Construction
OyPihtisulunkatu 9FIN-33330 Tampere, FI-Finland
SEPPÄLÄ, Juho, c/o Sandvik and Mining Construction
OyPihtisulunkatu 9FIN-33330 Tampere, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR CONTROLLING ROCK
DRILLING

- (51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 44/00 (2006.01)
E21B 47/024 (2006.01)
- (87) **EP Publ.nr:** EP2798150
- (86) **EP søkn.nr:** 12818758.0
- (86) **EP innl.dag:** 2012.12.28
- (87) **EP publ.dag:** 2014.11.05
- (80) **EP meddelt :** 2019.01.23
- (30) **Prioritet:** 2011.12.28, US, 201161580933 P
- (86) **Int.inndag :** 2012.12.28
- (86) **Int.søknadsnr :** PCT/US2012/071917
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**
HAY, Richard T., 24915 Corbin Gate DriveSpring, TX
77389, US-USA
SAMUEL, Robello, 11306 Dawnheath Dr.Cypress, TX
77431, US-USA
- (74) **Fullmektig:**
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**
SYSTEMS AND METHODS FOR AUTOMATIC WEIGHT
ON BIT SENSOR CALIBRATION AND REGULATING
BUCKLING OF A DRILLSTRING

- (51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 19/22 (2006.01)
E21B 19/24 (2006.01)
- (87) **EP Publ.nr:** EP2971493
- (86) **EP søkn.nr:** 14719375.9
- (86) **EP innl.dag:** 2014.03.10
- (87) **EP publ.dag:** 2016.01.20
- (80) **EP meddelt :** 2018.11.14
- (30) **Prioritet:** 2013.03.11, NO, 20130360
2013.03.11, US, 201361776278 P
2014.03.10
- (86) **Int.inndag :** 2014.03.10
- (86) **Int.søknadsnr :** PCT/NO2014/050031
- (73) **Innehaver:**
C6 Technologies AS, P.O. Box 2664066 StavangerNorge
- (72) **Oppfinner:**
ARMSTRONG, Kenny, Breviksveien 17L101N-4014
StavangerNorge
AARSLAND, Tore, Kvibakken 70N-4065 NærbøNorge
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
A PETROLEUM WELL INJECTION SYSTEM FOR AN
INTERVENTION CABLE WITH A WELL TOOL RUN INTO
OR OUT OF A WELL DURING A WELL OPERATION

- (51) **Klasse :** *E21B 47/002 (2012.01)*
G01D 5/353 (2006.01)
G01N 21/01 (2006.01)
G02B 6/44 (2006.01)
- (87) **EP Publ.nr:** EP3099894
- (86) **EP søkn.nr:** 14881292.8
- (86) **EP innl.dag:** 2014.12.19
- (87) **EP publ.dag:** 2016.12.07
- (80) **EP meddelt :** 2018.10.31
- (30) **Prioritet:** 2014.01.31, US, 201414169760
- (86) **Int.inndag :** 2014.12.19
- (86) **Int.søknadsnr :** PCT/US2014/071495
- (73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
STOESZ, Carl W., 2929 Allen ParkwaySuite 2100Houston,
TX 77019-2118, US-USA
CHILDERS, Brooks A., 2929 Allen ParkwaySuite
2100Houston, TX 77019-2118, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SPPLICABLE FIBER OPTIC SENSING SYSTEM, METHOD
OF MAKING SAME AND TAPE FOR SENSE
TRANSMISSIVELY LOCKING AN OPTICAL FIBER

(51) **Klasse :** *E21B 47/026 (2006.01)*
G01V 1/50 (2006.01)

(87) **EP Publ.nr:** EP2780545
(86) **EP søkn.nr:** 12798960.6
(86) **EP innl.dag:** 2012.11.15
(87) **EP publ.dag:** 2014.09.24
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2011.11.15, US, 201161559769 P
2012.08.29, US, 201261694576 P

(86) **Int.inndag :** 2012.11.15
(86) **Int.søknadsnr :** PCT/US2012/065211
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue Box
5000Dhahran 31311, SA-Saudi Arabia

(72) **Oppfinner:**
YANG, Yunlai, P.O. Box 5411Saudi AramcoDhahran
31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
METHODS FOR GEOSTEERING A DRILL BIT IN REAL
TIME USING DRILLING ACOUSTIC SIGNALS

(51) **Klasse :** *E21B 47/10 (2012.01)*
G01N 21/05 (2006.01)

(87) **EP Publ.nr:** EP3279430
(86) **EP søkn.nr:** 17184967.2
(86) **EP innl.dag:** 2017.08.04
(87) **EP publ.dag:** 2018.02.07
(80) **EP meddelt :** 2018.12.12
(30) **Prioritet:** 2016.08.04, US, 201662370752 P

(73) **Innehaver:**
J.M. Canty Inc., 6100 Donner RoadBuffalo, NY 14094, US-
USA

(72) **Oppfinner:**
Canty, Thomas M., 483 Fruitwood14221 Williamsville, New
York, US-USA
Priore, Miles, 76 Royal Parkway West14221 Williamsville,
New York, US-USA
Dalton, Colin, 38 Sandyford Hall CrescentSandyford Hall,
Dublin 18, IE-Irland

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

(54) **Benevnelse:**
MUD FLOW MONITORING DEVICES AND METHODS

(51) **Klasse :** *E21D 9/00 (2006.01)*
E21D 20/02 (2006.01)

(87) **EP Publ.nr:** EP3184732
(86) **EP søkn.nr:** 16206348.1
(86) **EP innl.dag:** 2016.12.22
(87) **EP publ.dag:** 2017.06.28
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2015.12.22, SE, 1551697

(73) **Innehaver:**
Veidekke Entreprenad AB, Industrivägen 10746 40 Balsta,
SE-Sverige

(72) **Oppfinner:**
Stoor, Joakim, Gåvansbol 31740 10 ALMUNGE, SE-
Sverige

(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(54) **Benevnelse:**
METHOD AND ARRANGEMENT FOR THE INJECTION
OF ROCK AND SOIL MATERIAL

(51) **Klasse :** *F01N 9/00 (2006.01)*
F01N 1/16 (2006.01)
F01N 3/00 (2006.01)
F01N 13/04 (2010.01)
F01N 13/08 (2010.01)

(87) **EP Publ.nr:** EP3141720
(86) **EP søkn.nr:** 15002654.0
(86) **EP innl.dag:** 2015.09.10
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2018.10.31
(73) **Innehaver:**
Akrapovic d.d., Malo Hudo 8a1295 Ivančna Gorica, SI-
Slovenia

(72) **Oppfinner:**
Akrapovic, Igor, Rozna dolina, Cesta Viii 10/A1000
Ljubljana, SI-Slovenia
Klemenc, Jaka, Skrabceva 211000 Ljubljana, SI-Slovenia
Sedej, Gasper, Jelcnic Vrh 75280 Idrija, SI-Slovenia
Vipavec, Simon, Gubceva 78340 Crnomelj, SI-Slovenia

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge

(54) **Benevnelse:**
EXHAUST SYSTEM FOR AN INTERNAL COMBUSTION
AUTOMOTIVE ENGINE

(51) **Klasse :** *F03D 7/02 (2006.01)*
F03D 7/04 (2006.01)

(87) **EP Publ.nr:** EP2961981
(86) **EP søkn.nr:** 14706852.2
(86) **EP innl.dag:** 2014.02.27
(87) **EP publ.dag:** 2016.01.06
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.03.01, DE, 102013203540
(86) **Int.inndag :** 2014.02.27
(86) **Int.søknadsnr :** PCT/EP2014/053832
(73) **Innehaver:**
Senvion GmbH, Überseering 1022297 Hamburg, DE-
Tyskland

(72) **Oppfinner:**
GEISLER, Jens, Waldstraße 28a24768 Rendsburg, DE-
Tyskland
SCHRADER, Stefan, Seeblick 1724106 Kiel, DE-Tyskland
BLUHM, Roman, Schulweg 8022844 Norderstedt, DE-
Tyskland
PETSCHKE, Marc, Schmäkoppel 624809 Nübbel, DE-
Tyskland

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

(54) **Benevnelse:**
WIND TURBINE WITH IMPROVED POWER RESERVE
SUPPLY

- (51) **Klasse :** *F04B 53/10 (2006.01)*
F04B 15/02 (2006.01)
F04B 15/04 (2006.01)
F04B 39/12 (2006.01)
F04B 53/00 (2006.01)
F04B 53/16 (2006.01)
F04B 53/22 (2006.01)
- (87) **EP Publ.nr:** EP2318714
(86) **EP søkn.nr:** 09810577.8
(86) **EP innl.dag:** 2009.08.27
(87) **EP publ.dag:** 2011.05.11
(80) **EP meddelt :** 2018.12.26
(30) **Prioritet:** 2008.08.27, US, 92256 P
(86) **Int.inndag :** 2009.08.27
(86) **Int.søknadsnr :** PCT/US2009/055185
(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**
RILEY, Andrew, Dale, H.C. 63 Box 305EufaulaOklahoma
74432, US-USA
WEAVER, Randall, Ferrain, HCR 75Box
653HaywoodOklahoma 74501, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
VALVE COVER ASSEMBLY AND METHOD OF USING
THE SAME

- (51) **Klasse :** *F16B 19/10 (2006.01)*
F16B 37/06 (2006.01)
- (87) **EP Publ.nr:** EP2960531
(86) **EP søkn.nr:** 15171947.3
(86) **EP innl.dag:** 2015.06.12
(87) **EP publ.dag:** 2015.12.30
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.06.27, FR, 1401459
(73) **Innehaver:**
Bollhoff Olatu S.A., Z.I. de l'Albanne Rue Archimède BP
6873490 La Ravoire, FR-Frankrike
- (72) **Oppfinner:**
Faguer, Sylvain, 7345 rue de la charrière73800 ARBIN,
FR-Frankrike
Bernard, Yann, 7317 chemin des cortils73000 SONNAZ,
FR-Frankrike
Berlire, Emmanuelle, 73251 rue Joseph Denarié73190
Challes-les-Eaux, FR-Frankrike
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CRIMPING PIECE ON A SUPPORT, DEVICE
COMPRISING SUCH A PIECE AND METHODS OF
MANUFACTURING SUCH A PART AND SUCH A DEVICE

- (51) **Klasse :** *F16D 65/12 (2006.01)*
F16D 65/092 (2006.01)
- (87) **EP Publ.nr:** EP3027927
(86) **EP søkn.nr:** 14731979.2
(86) **EP innl.dag:** 2014.06.24
(87) **EP publ.dag:** 2016.06.08
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2013.08.02, DE, 202013103487 U
(86) **Int.inndag :** 2014.06.24
(86) **Int.søknadsnr :** PCT/EP2014/063291
(73) **Innehaver:**
Faiveley Transport Witten GmbH, Brauckstrasse 2658454
Witten, DE-Tyskland
- (72) **Oppfinner:**
KRAUSE, Henrik, Harkortstraße 8344225 Dortmund, DE-
Tyskland
WURTH, Sebastian, Klosterstraße 1751688 Wipperfûrth,
DE-Tyskland
MEHLAN, Andreas, Hermannstraße 26b59425 Unna, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FRICTION RING BODY FOR A RAIL WHEEL BRAKE AND
RAIL WHEEL BRAKE

- (51) **Klasse :** *F16K 31/50 (2006.01)*
- (87) **EP Publ.nr:** EP3186536
(86) **EP søkn.nr:** 14758131.8
(86) **EP innl.dag:** 2014.08.29
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2018.10.31
(86) **Int.inndag :** 2014.08.29
(86) **Int.søknadsnr :** PCT/EP2014/068400
(73) **Innehaver:**
Aktiebolaget SKF, 415 50 Göteborg, SE-Sverige
- (72) **Oppfinner:**
DUBUS, Jérôme, 32 bis Montée de Marlioz73100 Aix Les
Bains, FR-Frankrike
BOCH, Christian, 112 Rue du Mont JovetF-73000
Chambéry, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
VALVE ACTUATING DEVICE WITH ANTI-ROTATION
AND AXIAL GUIDANCE MEANS

- (51) **Klasse :** *F16L 1/23 (2006.01)*
B65H 51/14 (2006.01)
- (87) **EP Publ.nr:** EP3203128
(86) **EP søkn.nr:** 17305099.8
(86) **EP innl.dag:** 2017.01.30
(87) **EP publ.dag:** 2017.08.09
(80) **EP meddelt :** 2018.11.21
(30) **Prioritet:** 2016.02.04, FR, 1650906
(73) **Innehaver:**
REEL, 69, rue de la Chaux69450 Saint-Cyr-au-Mont-d'Or,
FR-Frankrike
- (72) **Oppfinner:**
KONATE, Karamoko, 27, rue Paul Cézanne17220 SAINT-
ROGATIEN, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TENSIONER FOR THE CONTROLLED CLAMPING AND
FORWARD MOVEMENT OF AN ELONGATE ELEMENT

- (51) **Klasse :** *F16L 57/02 (2006.01)*
F16L 1/12 (2006.01)
H02G 1/10 (2006.01)
H02G 3/04 (2006.01)
H02G 9/06 (2006.01)
- (87) **EP Publ.nr:** EP3221630
(86) **EP søkn.nr:** 15830891.6
(86) **EP innl.dag:** 2015.11.17
(87) **EP publ.dag:** 2017.09.27
(80) **EP meddelt :** 2018.12.26
(30) **Prioritet:** 2014.11.17, NL, 2013819
(86) **Int.inndag :** 2015.11.17
(86) **Int.søknadsnr :** PCT/NL2015/050802
- (73) **Innehaver:**
Lankhorst Engineered Products B.V., Prinsengracht 28607
AD Sneek, NL-Nederland
- (72) **Oppfinner:**
MEIJER, Karst, c/o Prinsengracht 2NL-8607 AD Sneek,
NL-Nederland
VAN BELKOM, Arnoldus, c/o Prinsengracht 2NL-8607 AD
Sneek, NL-Nederland
FIETEN, Ruud Jesse, c/o Prinsengracht 2NL-8607 AD
Sneek, NL-Nederland
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CLADDING TUBE FOR ENVELOPING AN UNDERWATER
CONDUIT

- (51) **Klasse :** *F23N 5/24 (2006.01)*
- (87) **EP Publ.nr:** EP3290803
(86) **EP søkn.nr:** 17188560.1
(86) **EP innl.dag:** 2017.08.30
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2016.08.31, CN, 201610797766
- (73) **Innehaver:**
Siemens Schweiz AG, Freilagerstrasse 408047 Zürich, CH-
Sveits
- (72) **Oppfinner:**
Marbach, Kuno, Waldstrasse 56020 Emmenbrücke, CH-
Sveits
Yin, Lu, No.7 Dongwei Road, Chaoyang District Beijing, CN-
Kina
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONTROL DEVICE AND CONTROL METHOD

- (51) **Klasse :** *F24D 19/10 (2006.01)*
F28D 20/00 (2006.01)
F28D 20/02 (2006.01)
- (87) **EP Publ.nr:** EP2321583
(86) **EP søkn.nr:** 09782067.4
(86) **EP innl.dag:** 2009.08.21
(87) **EP publ.dag:** 2011.05.18
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2008.08.29, EP, 08163352
2008.12.24, EP, 08172941
- (86) **Int.inndag :** 2009.08.21
(86) **Int.søknadsnr :** PCT/EP2009/060815
- (73) **Innehaver:**
VITO NV, Boeretang 2002400 Mol, BE-Belgia
- (72) **Oppfinner:**
VAN BAEL, Johan, Kloosterstraat 57B-2260 Westerlo, BE-
Belgia
HOES, Hans, Moenstraat 5B-2450 Meerhout, BE-Belgia
DE RIDDER, Fjo, Waterloosesteenweg 816B-1180 Brussel,
BE-Belgia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
CONTROLLER FOR ENERGY SUPPLY SYSTEMS

- (51) **Klasse :** *F24T 10/00 (2018.01)*
E21B 7/00 (2006.01)
E21B 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3039354
(86) **EP søkn.nr:** 14839396.0
(86) **EP innl.dag:** 2014.08.27
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2013.08.27, NO, 20131146
- (86) **Int.inndag :** 2014.08.27
(86) **Int.søknadsnr :** PCT/NO2014/050153
- (73) **Innehaver:**
Geovarme AS, Rosenkrantzgt. 61B3018 DrammenNorge
- (72) **Oppfinner:**
SØNJU, Otto Kristian, Roald Amundsensvei 33N-7020
TrondheimNorge
HALMRAS, Bjørn, LeirjordfallN-8255 RøklundNorge
MOE, Per Thomas, Sanatorieveien 15N-3021
DrammenNorge
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
A GEOTHERMAL ENERGY PLANT AND A METHOD FOR
ESTABLISHING SAME

(51) **Klasse :** *F25B 43/02 (2006.01)*
 (87) **EP Publ.nr:** EP3066402
 (86) **EP søkn.nr:** 13785887.4
 (86) **EP innl.dag:** 2013.11.04
 (87) **EP publ.dag:** 2016.09.14
 (80) **EP meddelt :** 2018.10.31
 (86) **Int.inndag :** 2013.11.04
 (86) **Int.søknadsnr :** PCT/EP2013/072952
 (73) **Innehaver:**
 Carrier Corporation, 1 Carrier Place Farmington, CT 06034-4015, US-USA
 (72) **Oppfinner:**
 HELLMANN, Sascha, Carrier Kaeltetechnik Deutschland GmbH Am Mainzer Weg 755246 Mainz-Kostheim, DE-Tyskland
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 REFRIGERATION CIRCUIT WITH OIL SEPARATION

(51) **Klasse :** *F28F 3/12 (2006.01)*
B32B 5/18 (2006.01)
B32B 27/04 (2006.01)
C04B 35/536 (2006.01)
F24D 3/16 (2006.01)
F28F 21/02 (2006.01)
 (87) **EP Publ.nr:** EP2306135
 (86) **EP søkn.nr:** 09012217.7
 (86) **EP innl.dag:** 2009.09.25
 (87) **EP publ.dag:** 2011.04.06
 (80) **EP meddelt :** 2018.11.07
 (73) **Innehaver:**
 Zehnder Group International AG, Moortalstrasse 15722 Gränichen, CH-Sveits
 (72) **Oppfinner:**
 Weschle, Hans-Peter, Kreuzstrasse 11/177743 Neuried, DE-Tyskland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 Graphite plate

(51) **Klasse :** *F41A 21/44 (2006.01)*
F41A 21/30 (2006.01)
 (87) **EP Publ.nr:** EP3240988
 (86) **EP søkn.nr:** 16871361.8
 (86) **EP innl.dag:** 2016.11.29
 (87) **EP publ.dag:** 2017.11.08
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2015.12.01, US, 201562261767 P
 (86) **Int.inndag :** 2016.11.29
 (86) **Int.søknadsnr :** PCT/US2016/064016
 (73) **Innehaver:**
 Magpul Industries Corp., 8226 Bee Caves Road Austin, TX 78746, US-USA
 (72) **Oppfinner:**
 ROBERTS, Timothy Eric, 14681 Irving St. Broomfield, Colorado 80023, US-USA
 SESSIONS, Turner, 300 E. Lucerne Dr. Lafayette, Colorado 80026, US-USA
 BENNETT, William Bradley, 906 Acadia Ave. Lafayette, Colorado 80026, US-USA
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 SUPPRESSOR COVER ASSEMBLY AND METHOD

(51) **Klasse :** *F42B 29/00 (2006.01)*
F41F 1/06 (2006.01)
F41F 7/00 (2006.01)
F42B 12/24 (2006.01)
F42B 30/10 (2006.01)
F42C 19/10 (2006.01)
 (87) **EP Publ.nr:** EP3187816
 (86) **EP søkn.nr:** 16206899.3
 (86) **EP innl.dag:** 2016.12.26
 (87) **EP publ.dag:** 2017.07.05
 (80) **EP meddelt :** 2018.12.26
 (30) **Prioritet:** 2015.12.30, FR, 1563479
 (73) **Innehaver:**
 Cathyor Engineering SA, Rue de Patier 7 Chalet la Taupinière 1936 Verbier, CH-Sveits
 (72) **Oppfinner:**
 DONIN DE ROSIERE, Yves, 7 rue de Patier Chalet La Taupinière 1936 Verbier, CH-Sveits
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 LAUNCHING DEVICE AND PROJECTILE ESPECIALLY ADAPTED FOR SUCH A LAUNCHING DEVICE

(51) **Klasse :** *G01C 19/5747 (2012.01)*
 (87) **EP Publ.nr:** EP2960625
 (86) **EP søkn.nr:** 15173393.8
 (86) **EP innl.dag:** 2015.06.23
 (87) **EP publ.dag:** 2015.12.30
 (80) **EP meddelt :** 2018.11.14
 (30) **Prioritet:** 2014.06.27, FR, 1401451
 (73) **Innehaver:**
 THALES, Tour Carpe Diem Place des Corolles Esplanade Nord 92400 Courbevoie, FR-Frankrike
 (72) **Oppfinner:**
 Chaumet, Bernard, 6 rue Gustave Courbet 86100 CHATELLERAULT, FR-Frankrike
 Filhol, Fabien, THALES AVIONICS NAV/DPI25 rue Jules Vedrines 26027 VALENCE Cedex, FR-Frankrike
 Rougeot, Claude, 6 cours Gambetta 69007 LYON, FR-Frankrike
 Leverrier, Bertrand, THALES AVIONICS NAV/DPI25 RUE Jules Vedrines 26027 VALENCE Cedex, FR-Frankrike
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 MEMS ANGULAR INERTIAL SENSOR IN TUNING FORK MODE

(51) **Klasse :** *G01D 1/00 (2006.01)*
 (87) **EP Publ.nr.:** EP2694919
 (86) **EP søkn.nr.:** 12720938.5
 (86) **EP innl.dag:** 2012.04.10
 (87) **EP publ.dag:** 2014.02.12
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2011.04.08, GB, 201106030
 2011.07.11, GB, 201111861
 (86) **Int.inndag :** 2012.04.10
 (86) **Int.søknadsnr :** PCT/GB2012/050787
 (73) **Innehaver:**
 OptaSense Holdings Limited, Cody Technology Park Ively
 Road Farnborough Hampshire GU14 0LX, GB-Storbritannia
 (72) **Oppfinner:**
 RUSSELL, Stuart, 3 Gordano CourtSerbert
 ClosePortisheadBristol BS20 7FS, GB-Storbritannia
 LEWIS, Andrew, 3 Gordano CourtSerbert
 ClosePortisheadBristol BS20 7FS, GB-Storbritannia
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 FIBRE OPTIC DISTRIBUTED SENSING

(51) **Klasse :** *G01F 1/66 (2006.01)*
G01F 1/708 (2006.01)
G01F 15/14 (2006.01)
 (87) **EP Publ.nr.:** EP3211386
 (86) **EP søkn.nr.:** 17158059.0
 (86) **EP innl.dag:** 2010.12.15
 (87) **EP publ.dag:** 2017.08.30
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2009.12.15, EP, 09179317
 (73) **Innehaver:**
 Kamstrup A/S, Industrivej 28 Stilling8660 Skanderborg, DK-
 Danmark
 (72) **Oppfinner:**
 NIELSEN, Søren Tønnes, Bøgevangen 68355 Solbjerg,
 DK-Danmark
 LAURSEN, Peter Schmidt, Oddervej 1708660
 Skanderborg, DK-Danmark
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 ULTRASONIC FLOW METER HOUSING FORMED BY A
 MONOLITHIC POLYMER STRUCTURE

(51) **Klasse :** *G01J 5/06 (2006.01)*
G01J 5/08 (2006.01)
G01J 5/52 (2006.01)
G01J 5/54 (2006.01)
 (87) **EP Publ.nr.:** EP2000786
 (86) **EP søkn.nr.:** 08010254.4
 (86) **EP innl.dag:** 2008.06.05
 (87) **EP publ.dag:** 2008.12.10
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2007.06.06, DE, 102007026343
 (73) **Innehaver:**
 Rheinmetall Defence Electronics GmbH, Brüggeweg
 5428309 Bremen, DE-Tyskland
 (72) **Oppfinner:**
 Hartmann, Martin, Hachedamm 1328857 Syke, DE-
 Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 Termografiapparat med kalibreringsfunksjonalitet

(51) **Klasse :** *G01M 17/10 (2006.01)*
 (87) **EP Publ.nr.:** EP3214423
 (86) **EP søkn.nr.:** 16158729.0
 (86) **EP innl.dag:** 2016.03.04
 (87) **EP publ.dag:** 2017.09.06
 (80) **EP meddelt :** 2019.01.02
 (73) **Innehaver:**
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
 180333 München, DE-Tyskland
 (72) **Oppfinner:**
 KÖNIG, Frank, Hoehenweg 1b44879 Bochum, DE-
 Tyskland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 EARLY DETECTION OF BEARING WEAR

(51) **Klasse :** *G01N 3/42 (2006.01)*
 (87) **EP Publ.nr.:** EP2347239
 (86) **EP søkn.nr.:** 09792932.7
 (86) **EP innl.dag:** 2009.09.24
 (87) **EP publ.dag:** 2011.07.27
 (80) **EP meddelt :** 2018.12.05
 (30) **Prioritet:** 2008.09.25, US, 99937 P
 (86) **Int.inndag :** 2009.09.24
 (86) **Int.søknadsnr :** PCT/US2009/058167
 (73) **Innehaver:**
 Engineered Arresting Systems Corporation, 2550 Market
 StreetAston, Pennsylvania 19014, US-USA
 (72) **Oppfinner:**
 ZOU, Hong, 51 Beaver Valley RoadChadds Ford, PA
 19317, US-USA
 MANNING, Andrea, L., 133 Netherwood DriveSpringfield,
 PA 19064, US-USA
 THOMPSON, Graham, Kent, Jr., 5 Dartmouth CircleMedia,
 PA 19063, US-USA
 SHI, Yijian, 210 Beech LaneSwedesboro, NJ 08085, US-
 USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PORTABLE STRENGTH TEST DEVICES AND METHODS
 FOR INSTALLED ENGINEERED MATERIAL ARRESTING
 SYSTEMS

- (51) **Klasse :** **G01N 11/04 (2006.01)**
 (87) **EP Publ.nr.:** EP3295149
 (86) **EP søkn.nr.:** 16724344.3
 (86) **EP innl.dag:** 2016.05.13
 (87) **EP publ.dag:** 2018.03.21
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2015.05.14, EP, 15382248
 (86) **Int.inndag :** 2016.05.13
 (86) **Int.søknadsnr :** PCT/EP2016/060835
 (73) **Innehaver:**
 Consorci Centre de Recerca Matemàtica, Edifi C, Campus UAB08193 Belleterra, Barcelona, ES-Spania
 Colomer Farrarons, Jordi, Av. Can Cabassa 38, 2-C08195 Sant Cugat del Vallès, ES-Spania
 Hernández Machado, Aurora, C/Berlin 5508029 Barcelona, ES-Spania
 (72) **Oppfinner:**
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 COLOMER FARRARONS, Jordi, c/o Universitat de BarcelonaAv. Can Cabassa 38 2-C08195 Sant Cugat del Vallès, ES-Spania
 HERNÁNDEZ MACHADO, Aurora, C/Villar de Grau, 1608029 Barcelona, ES-Spania
 MIRIBEL CATALÀ, Pedro Luis, c/o Universitat de BarcelonaCalle Berlin 5508395 Sant Pol de Mar, ES-Spania
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 METHOD AND APPARATUS FOR MEASURING RHEOLOGICAL PROPERTIES OF NEWTONIAN AND NON-NEWTONIAN FLUIDS

- (51) **Klasse :** **G01N 21/09 (2006.01)**
G01N 21/05 (2006.01)
G01N 21/85 (2006.01)
G01N 21/15 (2006.01)
 (87) **EP Publ.nr.:** EP3056893
 (86) **EP søkn.nr.:** 16152478.0
 (86) **EP innl.dag:** 2016.01.22
 (87) **EP publ.dag:** 2016.08.17
 (80) **EP meddelt :** 2018.12.12
 (30) **Prioritet:** 2015.01.23, US, 201514603400
 (73) **Innehaver:**
 J.M. Canty Inc., 6100 Donner RoadBuffalo, NY 14094, US-USA
 (72) **Oppfinner:**
 O'Brien, Paul, 270 Buffalo No. 82East Aurora, NY 14052, US-USA
 Canty, Thomas M., 483 FruitwoodAmherst, NY 14221, US-USA
 Jean, David E., 103 Pine Court NorthWest Senca, NY 14224, US-USA
 Hallbach, Justin R., 4480 GunnvilClarence, NY 14031, US-USA
 Rizzo, Michael F., 4083 Buffalo Ave.Blasdell, NY 14219, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 FLOW ANALYZER FOR HARSH ENVIRONMENTS

- (51) **Klasse :** **G01N 21/71 (2006.01)**
B07C 5/342 (2006.01)
 (87) **EP Publ.nr.:** EP3191816
 (86) **EP søkn.nr.:** 15777613.9
 (86) **EP innl.dag:** 2015.09.10
 (87) **EP publ.dag:** 2017.07.19
 (80) **EP meddelt :** 2018.11.07
 (30) **Prioritet:** 2014.09.11, DE, 102014013160
 (86) **Int.inndag :** 2015.09.10
 (86) **Int.søknadsnr :** PCT/EP2015/070746
 (73) **Innehaver:**
 Clean Lasersysteme GmbH, Dornkaulstrasse 652134 Herzogenrath, DE-Tyskland
 (72) **Oppfinner:**
 BÜCHTER, Edwin, Forstum 2352134 Herzogenrath, DE-Tyskland
 BARKHAUSEN, Winfried, Senserbachweg 9452074 Aachen, DE-Tyskland
 PILLKAHN, Hans-Bernd, Selvestr. 5158791 Werdohl, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 PROCESS AND APPARATUS FOR SORTING REUSABLE PIECES OF RAW MATERIAL

- (51) **Klasse :** **G01N 27/72 (2006.01)**
B01J 19/00 (2006.01)
C12M 1/00 (2006.01)
C12M 1/32 (2006.01)
C12M 1/36 (2006.01)
G01N 33/483 (2006.01)
G01N 35/00 (2006.01)
G01R 33/12 (2006.01)
 (87) **EP Publ.nr.:** EP2212686
 (86) **EP søkn.nr.:** 08849202.0
 (86) **EP innl.dag:** 2008.10.24
 (87) **EP publ.dag:** 2010.08.04
 (80) **EP meddelt :** 2018.11.28
 (30) **Prioritet:** 2007.11.13, SE, 0702496
 (86) **Int.inndag :** 2008.10.24
 (86) **Int.søknadsnr :** PCT/SE2008/051205
 (73) **Innehaver:**
 LifeAssays AB (Publ), Sölvegatan 43 A223 70 Lund, SE-Sverige
 (72) **Oppfinner:**
 KRIZ, Dario, Kiliansgatan 6BS-223 50 Lund, SE-Sverige
 KRIZ, Kirstin, Kiliansgatan 6BS-223 50 Lund, SE-Sverige
 (74) **Fullmektig:**
 O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige
 (54) **Benevnelse:**
 COIL MECHANISM FOR MAGNETIC DETECTOR

(51) **Klasse :** **G01T 1/36 (2006.01)**
G01T 1/40 (2006.01)

(87) **EP Publ.nr.:** EP2872924

(86) **EP søkn.nr.:** 12886959.1

(86) **EP innl.dag:** 2012.10.24

(87) **EP publ.dag:** 2015.05.20

(80) **EP meddelt :** 2019.01.16

(86) **Int.inndag :** 2012.10.24

(86) **Int.søknadsnr :** PCT/US2012/061524

(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire
BoulevardHouston, TX 77072, US-USA

(72) **Oppfinner:**
COOPER, Paul Andrew, 4108A Lillian StreetHouston, TX
77007, US-USA

(74) **Fullmektig:**
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland

(54) **Benevnelse:**
STABILIZING A SPECTRUM USING TWO POINTS

(51) **Klasse :** **G01V 1/38 (2006.01)**

(87) **EP Publ.nr.:** EP2316044

(86) **EP søkn.nr.:** 09781430.5

(86) **EP innl.dag:** 2009.08.03

(87) **EP publ.dag:** 2011.05.04

(80) **EP meddelt :** 2019.01.23

(30) **Prioritet:** 2008.08.27, US, 229847

(86) **Int.inndag :** 2009.08.03

(86) **Int.søknadsnr :** PCT/EP2009/060041

(73) **Innehaver:**
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251
Lilleaker0216 OsloNorge

(72) **Oppfinner:**
CAMBOIS, Guillaume, 2 Marina BoulevardThe SailMarina
Bay Tower 1 07-06Singapore, SG-Singapore

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

(54) **Benevnelse:**
DETERMINING SEISMIC STREAMER ARRAY
GEOMETRY AND SEISMIC SENSOR RESPONSE USING
DUAL SENSOR SEISMIC STREAMER ARRAYS

(51) **Klasse :** **G01V 1/40 (2006.01)**

(87) **EP Publ.nr.:** EP2380041

(86) **EP søkn.nr.:** 10732033.5

(86) **EP innl.dag:** 2010.01.13

(87) **EP publ.dag:** 2011.10.26

(80) **EP meddelt :** 2018.10.31

(30) **Prioritet:** 2009.01.16, US, 145343 P
2009.09.11, US, 558029

(86) **Int.inndag :** 2010.01.13

(86) **Int.søknadsnr :** PCT/US2010/020892

(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-892514 JG
The Hague, NL-Nederland

(72) **Oppfinner:**
CHEN, Kuo-Chiang, 6811 Lavington WaySugar LandTexas
77479, US-USA
EL-KHAZINDAR, Yasser Mahmoud, 43 Mossadak Street,
Apt 12DokkiGiza, EG-Egypt

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

(54) **Benevnelse:**
WIRELESS POWER AND TELEMETRY TRANSMISSION
BETWEEN CONNECTIONS OF WELL COMPLETIONS

(51) **Klasse :** **G01V 3/08 (2006.01)**
G01V 99/00 (2009.01)

(87) **EP Publ.nr.:** EP2795370

(86) **EP søkn.nr.:** 12858915.7

(86) **EP innl.dag:** 2012.12.17

(87) **EP publ.dag:** 2014.10.29

(80) **EP meddelt :** 2018.12.05

(30) **Prioritet:** 2011.12.20, US, 201161577788 P

(86) **Int.inndag :** 2012.12.17

(86) **Int.søknadsnr :** PCT/US2012/070072

(73) **Innehaver:**
Shell Internationale Research Maatschappij B.V., Carel van
Bylandtlaan 302596 HR The Hague, NL-Nederland

(72) **Oppfinner:**
BIEGERT, Edward Karl, 4116 University
BoulevardHouston, Texas 77005-2714, US-USA
SALEH, Saad Jamil, 2307 Cypress Run DriveSugar Land,
Texas 77478, US-USA
SMIT, Theodoricus Johannes Henricus, Kessler Park
1Rijswijk 2288GS, NL-Nederland

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

(54) **Benevnelse:**
METHOD TO CONSTRAIN A BASIN MODEL WITH CURIE
DEPTH

(51) **Klasse :** **G01V 11/00 (2006.01)**
E21B 47/01 (2012.01)
G01V 3/20 (2006.01)

(87) **EP Publ.nr.:** EP2867463

(86) **EP søkn.nr.:** 13884379.2

(86) **EP innl.dag:** 2013.08.30

(87) **EP publ.dag:** 2015.05.06

(80) **EP meddelt :** 2019.01.02

(86) **Int.inndag :** 2013.08.30

(86) **Int.søknadsnr :** PCT/US2013/057638

(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire
BoulevardHouston, TX 77072, US-USA

(72) **Oppfinner:**
PARKER, Timothy James, 82 East Coldbrook CircleThe
Woodlands, TX 77381, US-USA

(74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,
Storbritannia

(54) **Benevnelse:**
LWD RESISTIVITY IMAGING TOOL WITH ADJUSTABLE
SENSOR PADS

- (51) **Klasse :** **G01V 11/00 (2006.01)**
G01V 3/14 (2006.01)
G01V 3/32 (2006.01)
- (87) **EP Publ.nr:** EP2965126
(86) **EP søkn.nr:** 14710755.1
(86) **EP innl.dag:** 2014.03.03
(87) **EP publ.dag:** 2016.01.13
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.03.08, US, 201313790619
(86) **Int.inndag :** 2014.03.03
(86) **Int.søknadsnr :** PCT/US2014/019779
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue31311
Dhahran, SA-Saudi Arabia
- (72) **Oppfinner:**
AL IBRAHIM, Mustafa, P.O. Box 1522Safwa 31921Eastern
Province, SA-Saudi Arabia
MEZGHANI, Mokhles, Mustapha, c/o Saudi AramcoP.O.
Box 13765Dhahran 31311, SA-Saudi Arabia
BUITING, Johannes, Jacobus Maria, P.O. Box
11391Dhahran 11391, SA-Saudi Arabia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
DETERMINING CONTINUOUS CAPILLARY PRESSURE
CURVES FOR SUBSURFACE EARTH FORMATIONS
USING SATURATION AND NMR LOG DATA

- (51) **Klasse :** **G02B 6/38 (2006.01)**
- (87) **EP Publ.nr:** EP3211466
(86) **EP søkn.nr:** 16156898.5
(86) **EP innl.dag:** 2016.02.23
(87) **EP publ.dag:** 2017.08.30
(80) **EP meddelt :** 2018.12.12
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
Armistead, Robert, 32 Steel StreetUlverston, LA12 9DU,
GB-Storbritannia
- (74) **Fullmektig:**
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR PART OF A CONNECTOR UNIT

- (51) **Klasse :** **G02B 6/44 (2006.01)**
- (87) **EP Publ.nr:** EP2517059
(86) **EP søkn.nr:** 09799642.5
(86) **EP innl.dag:** 2009.12.23
(87) **EP publ.dag:** 2012.10.31
(80) **EP meddelt :** 2018.11.21
(86) **Int.inndag :** 2009.12.23
(86) **Int.søknadsnr :** PCT/EP2009/067872
(73) **Innehaver:**
Prysmian S.p.A., Via Chiese, 620126 Milano, IT-Italia
- (72) **Oppfinner:**
LE DISSEZ, Arnaud, Prysmian S.p.A.Viale Sarca 2221-
20126 Milano, IT-Italia
CONSONNI, Enrico, Prysmian S.p.A.Viale Sarca 2221-
20126 Milano, IT-Italia
RUZZIER, Marco, Prysmian S.p.A.Viale Sarca 2221-20126
Milano, IT-Italia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
MICROBUNDLE OPTICAL CABLE

- (51) **Klasse :** **G05D 1/02 (2006.01)**
B63H 11/11 (2006.01)
G05G 5/05 (2006.01)
- (87) **EP Publ.nr:** EP3152629
(86) **EP søkn.nr:** 15726965.5
(86) **EP innl.dag:** 2015.06.03
(87) **EP publ.dag:** 2017.04.12
(80) **EP meddelt :** 2018.12.12
(30) **Prioritet:** 2014.07.02, SE, 1450820
2014.07.02, SE, 1450821
2014.06.04, US, 201462007424 P
- (86) **Int.inndag :** 2015.06.03
(86) **Int.søknadsnr :** PCT/EP2015/062454
- (73) **Innehaver:**
Rolls-Royce AB, Box 1010681 29 Kristinehamn, SE-
Sverige
- (72) **Oppfinner:**
FORSLUND, Michael, Ode Baltensgata 45S-681 51
Kristinehamn, SE-Sverige
ERIKSSON, Anders, Ode Baltensgata 23S-681 51
Kristinehamn, SE-Sverige
- (74) **Fullmektig:**
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**
PARKING PROCEDURE

- (51) **Klasse :** **G06F 9/455 (2018.01)**
E21B 43/12 (2006.01)
G06G 7/48 (2006.01)
- (87) **EP Publ.nr:** EP3090337
(86) **EP søkn.nr:** 15761524.6
(86) **EP innl.dag:** 2015.03.12
(87) **EP publ.dag:** 2016.11.09
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2014.03.12, US, 201461951827 P
(86) **Int.inndag :** 2015.03.12
(86) **Int.søknadsnr :** PCT/US2015/020297
(73) **Innehaver:**
Landmark Graphics Corporation, 2107 City West Blvd.,
Bldg. 2Houston, Texas 77042, US-USA
- (72) **Oppfinner:**
WONG, Terry, 13099 Westheimer RoadApt. 605Houston,
Texas 77077, US-USA
FLEMING, Graham C., 12014 Concho Bay CourtHouston,
Texas 77041, US-USA
- (74) **Fullmektig:**
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**
SIMULATING FLUID PRODUCTION IN A COMMON
SURFACE NETWORK USING EOS MODELS WITH
BLACK OIL MODELS

(51) **Klasse :** *G06F 17/30 (2006.01)*
G06F 21/32 (2013.01)
G06F 21/60 (2013.01)
G06F 21/62 (2013.01)
G06Q 10/10 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/38 (2012.01)
G06Q 20/40 (2012.01)

(87) **EP Publ.nr:** EP3176779
(86) **EP søkn.nr:** 16159545.9
(86) **EP innl.dag:** 2016.03.10
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2019.01.02
(30) **Prioritet:** 2015.12.02, IN, 4552MU2015
(73) **Innehaver:**
Tata Consultancy Services Limited, Nirmal Building, 9th Floor Nariman Point Maharashtra400021 Mumbai, IN-India

(72) **Oppfinner:**
MONDAL, Sutapa, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54-BHadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
MANJUNATH, Sumesh, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
SAXENA, Rohit, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
SHUKLA, Manish, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
RADADIA, Purushotam Gopaldas, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
KARANDE, Shirish Subhash, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India
LODHA, Sachin Premasukh, Tata Consultancy Services LimitedTata Research Development & Design Centre, 54Hadapsar Industrial Estate, Hadapsar411013 Pune, Maharashtra, IN-India

(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR SENSITIVE AUDIO ZONE REARRANGEMENT

(51) **Klasse :** *G08B 21/20 (2006.01)*
G01F 1/00 (2006.01)
G01N 33/00 (2006.01)
H05K 7/20 (2006.01)

(87) **EP Publ.nr:** EP2754140
(86) **EP søkn.nr:** 12769150.9
(86) **EP innl.dag:** 2012.09.05
(87) **EP publ.dag:** 2014.07.16
(80) **EP meddelt :** 2019.02.20
(30) **Prioritet:** 2011.09.05, GB, 201115271
(86) **Int.inndag :** 2012.09.05
(86) **Int.søknadsnr :** PCT/GB2012/052175
(73) **Innehaver:**
BAE Systems PLC, 6 Carlton GardensLondon SW1Y 5AD, GB-Storbritannia

(72) **Oppfinner:**
POWELL, Stephen Charles, Bae SystemsBuilding 1/140The Old Iron FoundryPortsmouth Naval BasePortsmouthHampshire PO1 3NB, GB-Storbritannia

(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge

(54) **Benevnelse:**
ANTENNA INSTALLATIONS

(51) **Klasse :** *G10L 21/0208 (2013.01)*
G10L 19/07 (2013.01)
G10L 19/24 (2013.01)
G10L 21/0216 (2013.01)
G10L 21/0388 (2013.01)

(87) **EP Publ.nr:** EP2954523
(86) **EP søkn.nr:** 13753450.9
(86) **EP innl.dag:** 2013.08.06
(87) **EP publ.dag:** 2015.12.16
(80) **EP meddelt :** 2018.12.19
(30) **Prioritet:** 2013.02.08, US, 201361762807 P
2013.08.05, US, 201313959188

(86) **Int.inndag :** 2013.08.06
(86) **Int.søknadsnr :** PCT/US2013/053806
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA

(72) **Oppfinner:**
ATTI, Venkatraman Srinivasa, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
KRISHNAN, Venkatesh, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
RAJENDRAN, Vivek, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
VILLETTE, Stephane Pierre, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA

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

(54) **Benevnelse:**
SYSTEMS AND METHODS OF PERFORMING FILTERING FOR GAIN DETERMINATION

(51) **Klasse :** **G10L 21/038 (2013.01)**
 (87) **EP Publ.nr:** EP3285258
 (86) **EP søkn.nr:** 17188329.1
 (86) **EP innl.dag:** 2011.07.14
 (87) **EP publ.dag:** 2018.02.21
 (80) **EP meddelt :** 2018.12.19
 (30) **Prioritet:** 2010.07.19, US, 365518 P
 2010.09.27, US, 386725 P

(73) **Innehaver:**
 Dolby International AB, Apollo Building, 3E Herikerbergweg
 1-351101 CN Amsterdam Zuidoost, NL-Nederland

(72) **Oppfinner:**
 KJOERLING, Kristofer, c/o Dolby Sweden AB Gävlegatan
 12A113 30 Stockholm, SE-Sverige

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

(54) **Benevnelse:**
 PROCESSING OF AUDIO SIGNALS DURING HIGH
 FREQUENCY RECONSTRUCTION

(51) **Klasse :** **G11B 17/051 (2006.01)**
G11B 17/056 (2006.01)
G11B 33/02 (2006.01)

(87) **EP Publ.nr:** EP3309786
 (86) **EP søkn.nr:** 17194788.0
 (86) **EP innl.dag:** 2017.10.04
 (87) **EP publ.dag:** 2018.04.18
 (80) **EP meddelt :** 2018.12.12
 (30) **Prioritet:** 2016.10.14, JP, 2016202978

(73) **Innehaver:**
 Shinano Kenshi Kabushiki Kaisha, 1078, Kamimaruko
 Ueda-shiNagano 386-0498, JP-Japan

(72) **Oppfinner:**
 OGAWA, Takahiro, c/o SHINANO KENSHI KABUSHIKI
 KAISHA1078, Kamimaruko,Ueda-shi,, Nagano 386-0498,,
 JP-Japan
 WATANABE, Akitoshi, c/o SHINANO KENSHI KABUSHIKI
 KAISHA1078, Kamimaruko,Ueda-shi, Nagano 386-0498,,
 JP-Japan

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

(54) **Benevnelse:**
 DISC DRIVE

(51) **Klasse :** **G16H 80/00 (2018.01)**

(87) **EP Publ.nr:** EP3258405
 (86) **EP søkn.nr:** 16174845.4
 (86) **EP innl.dag:** 2016.06.16
 (87) **EP publ.dag:** 2017.12.20
 (80) **EP meddelt :** 2018.12.05

(73) **Innehaver:**
 Doro AB, Jörgen Kocksgatan, 1B 5tr211 20 Malmö, SE-
 Sverige

(72) **Oppfinner:**
 Cullin, Peter, Alvågen 5245 44 STAFFANSTORP, SE-
 Sverige
 Bergdahl, Thomas, Östra Kennelvågen 31237 35
 BJÄRRED, SE-Sverige

(74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge

(54) **Benevnelse:**
 A TELECARE SYSTEM

(51) **Klasse :** **H01B 9/00 (2006.01)**
H02G 1/10 (2006.01)
H02G 1/14 (2006.01)

(87) **EP Publ.nr:** EP3224837
 (86) **EP søkn.nr:** 14805229.3
 (86) **EP innl.dag:** 2014.11.25
 (87) **EP publ.dag:** 2017.10.04
 (80) **EP meddelt :** 2019.01.09
 (86) **Int.inndag :** 2014.11.25
 (86) **Int.søknadsnr :** PCT/EP2014/075488

(73) **Innehaver:**
 NKT HV Cables GmbH, Brown Boveri Strasse 65400
 Baden, Aargau, CH-Sveits

(72) **Oppfinner:**
 KROGH, Flemming, Murarevågen 1S-373 73 Jämsjö, SE-
 Sverige
 FRIBERG, Peter, Backsvalevågen 13S-373 43 Rödeby,
 SE-Sverige

(74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge

(54) **Benevnelse:**
 JOINTED POWER CABLE AND METHOD OF
 MANUFACTURING THE SAME

(51) **Klasse :** **H01H 33/59 (2006.01)**

(87) **EP Publ.nr:** EP3230999
 (86) **EP søkn.nr:** 15817465.6
 (86) **EP innl.dag:** 2015.12.02
 (87) **EP publ.dag:** 2017.10.18
 (80) **EP meddelt :** 2018.10.31
 (30) **Prioritet:** 2014.12.11, FR, 1462224
 (86) **Int.inndag :** 2015.12.02
 (86) **Int.søknadsnr :** PCT/FR2015/053299

(73) **Innehaver:**
 Supergrid Institute, 130, rue Léon Blum69100 Villeurbanne,
 FR-Frankrike

(72) **Oppfinner:**
 LUSCAN, Bruno, Chez Innovation Competence Group310
 bis avenue Berthelot69008 Lyon, FR-Frankrike
 BERTINATO, Alberto, Chez Innovation Competence
 Group310 bis avenue Berthelot69008 Lyon, FR-Frankrike
 CREUSOT, Christophe, Chez Innovation Competence
 Group310 bis avenue Berthelot69008 Lyon, FR-Frankrike

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

(54) **Benevnelse:**
 HIGH VOLTAGE DC CURRENT TRIP-OUT DEVICE

- (51) **Klasse :** *H01L 31/068 (2012.01)*
H01L 31/18 (2006.01)
- (87) **EP Publ.nr:** EP3021365
- (86) **EP søkn.nr:** 15194533.4
- (86) **EP innl.dag:** 2015.11.13
- (87) **EP publ.dag:** 2016.05.18
- (80) **EP meddelt :** 2019.01.09
- (30) **Prioritet:** 2014.11.14, FR, 1461000
- (73) **Innehaver:**
Commissariat à l'Energie Atomique et aux Energies Alternatives, Bâtiment "Le Ponant D" 25, rue Leblanc75015 Paris, FR-Frankrike
- (72) **Oppfinner:**
Cascant-Lopez, Miguel, Calle Elche 1346183 L'Eliana, ES-Spania
Dubois, Sébastien, 40 rue du Bargy74950 Scionzier, FR-Frankrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR RESTORING SILICON-BASED PHOTOVOLTAIC SOLAR CELLS

- (51) **Klasse :** *H02G 3/04 (2006.01)*
H02G 3/12 (2006.01)
- (87) **EP Publ.nr:** EP2034575
- (86) **EP søkn.nr:** 08014757.2
- (86) **EP innl.dag:** 2008.08.20
- (87) **EP publ.dag:** 2009.03.11
- (80) **EP meddelt :** 2018.11.07
- (30) **Prioritet:** 2007.09.04, DE, 202007012406 U
- (73) **Innehaver:**
Tehalit GmbH, Seebergstrasse 3767716 Heltersberg, DE-Tyskland
- (72) **Oppfinner:**
Schmitt, Erwin, Turmstrasse 3a67659 Kaiserslautern, DE-Tyskland
Mattfeld, Christian, Friedhofstrasse 766919 Schauerberg, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS HOLDER FOR FASTENING ELECTROINSTALLATION DEVICES TO A CONDUCTIVE CHANNEL

- (51) **Klasse :** *H02H 5/04 (2006.01)*
G01R 33/00 (2006.01)
H01H 71/74 (2006.01)
H02H 7/20 (2006.01)
H02H 11/00 (2006.01)
H05B 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3043438
- (86) **EP søkn.nr:** 15150594.8
- (86) **EP innl.dag:** 2015.01.09
- (87) **EP publ.dag:** 2016.07.13
- (80) **EP meddelt :** 2018.11.28
- (73) **Innehaver:**
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden, CH-Sveits
- (72) **Oppfinner:**
De Natale, Gabriele Valentino, Viale Monza, 3551-20126 Milano, IT-Italia
Di Maio, Luciano, Via Gerolamo Arganini, 10I-20162 Milano, IT-Italia
Testa, Marco, c/o ABB S.p.A.Via Friuli, 4I-24044 Dalmine (BG), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A power and control device for medium voltage applications

- (51) **Klasse :** *H02J 7/00 (2006.01)*
H02J 7/04 (2006.01)
H04M 19/08 (2006.01)
- (87) **EP Publ.nr:** EP3214723
- (86) **EP søkn.nr:** 16818965.2
- (86) **EP innl.dag:** 2016.01.05
- (87) **EP publ.dag:** 2017.09.06
- (80) **EP meddelt :** 2018.11.28
- (86) **Int.inndag :** 2016.01.05
- (86) **Int.søknadsnr :** PCT/CN2016/070203
- (73) **Innehaver:**
Guangdong Oppo Mobile Telecommunications Corp., Ltd, No.18 Haibin Road Wusha, Chang'anDongguan, Guangdong 523860, CN-Kina
- (72) **Oppfinner:**
TIAN, Chen, c/o Guangdong Oppo Mobile Telecommunications Corp., Ltd.NO.18, Haibin RoadWushaChang'an DongguanGuangdong 523860, CN-Kina
ZHANG, Jialiang, c/o Guangdong Oppo Mobile Telecommunications Corp., Ltd.NO.18, Haibin RoadWushaChang'an DongguanGuangdong 523860, CN-Kina
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
RAPID CHARGING METHOD, MOBILE TERMINAL AND ADAPTER

- (51) **Klasse :** *H02J 7/00 (2006.01)*
H02M 1/00 (2006.01)
H02M 3/02 (2006.01)
- (87) **EP Publ.nr:** EP3284156
- (86) **EP søkn.nr:** 16727736.7
- (86) **EP innl.dag:** 2016.06.09
- (87) **EP publ.dag:** 2018.02.21
- (80) **EP meddelt :** 2018.11.28
- (86) **Int.inndag :** 2016.06.09
- (86) **Int.søknadsnr :** PCT/EP2016/063144
- (73) **Innehaver:**
Incell International AB, P.O. Box 103716421 Kista, SE-Sverige
- (72) **Oppfinner:**
MELIN, Mats, c/o INCELL INTERNATIONAL ABP.O. Box 1037164 21 Kista, SE-Sverige
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
BATTERY MODULE AND METHOD PERFORMED THEREIN

- (51) **Klasse :** *H02M 1/08 (2006.01)*
H02M 1/084 (2006.01)
H03K 17/16 (2006.01)
H03K 17/567 (2006.01)
- (87) **EP Publ.nr:** EP2638623
(86) **EP søkn.nr:** 12701697.0
(86) **EP innl.dag:** 2012.01.13
(87) **EP publ.dag:** 2013.09.18
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2011.02.10, DE, 102011003938
(86) **Int.inndag :** 2012.01.13
(86) **Int.søknadsnr :** PCT/EP2012/050503
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
ECKEL, Hans-Günter, Liskowstr. 3818059 Rostock, DE-Tyskland
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
- (54) **Benevnelse:**
METHOD FOR CONTROLLING TWO ELECTRICALLY
SERIES-CONNECTED REVERSE CONDUCTIVE IGBTs
OF A HALF BRIDGE

- (51) **Klasse :** *H04B 3/54 (2006.01)*
- (87) **EP Publ.nr:** EP2974053
(86) **EP søkn.nr:** 14709208.4
(86) **EP innl.dag:** 2014.02.21
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2018.12.05
(30) **Prioritet:** 2013.03.15, GB, 201304828
2013.04.16, GB, 201306894
- (86) **Int.inndag :** 2014.02.21
(86) **Int.søknadsnr :** PCT/EP2014/053430
(73) **Innehaver:**
Reactive Technologies Limited, 9400 Garsington Road
Oxford Business Park Oxford, Oxfordshire OX4 2HN, GB-
Storbritannia
- (72) **Oppfinner:**
HUOMO, Heikki, Tutkijantie 4BFI-90590 Oulu, FI-Finland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHOD, APPARATUS AND COMPUTER PROGRAM
FOR TRANSMITTING AND/OR RECEIVING SIGNALS
ACROSS AN ELECTRIC POWER GRID

- (51) **Klasse :** *H04L 12/14 (2006.01)*
G06Q 20/12 (2012.01)
G06Q 20/16 (2012.01)
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
G06Q 20/40 (2012.01)
G06Q 20/42 (2012.01)
- (87) **EP Publ.nr:** EP2396754
(86) **EP søkn.nr:** 10741708.1
(86) **EP innl.dag:** 2010.02.11
(87) **EP publ.dag:** 2011.12.21
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2009.02.14, US, 152696 P
(86) **Int.inndag :** 2010.02.11
(86) **Int.søknadsnr :** PCT/US2010/023863
(73) **Innehaver:**
Net2Text Limited, 377 East 33rd Street Suite 20BNew
York, NY 10016, US-USA
- (72) **Oppfinner:**
RAMMAL, Karim, Anwar, 377 East 33rd Street Suite
20BNew York, NY 10016, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
SECURE PAYMENT AND BILLING METHOD USING
MOBILE PHONE NUMBER OR ACCOUNT

- (51) **Klasse :** *H04L 12/46 (2006.01)*
H04L 12/66 (2006.01)
H04L 29/06 (2006.01)
- (87) **EP Publ.nr:** EP2469771
(86) **EP søkn.nr:** 11306713.6
(86) **EP innl.dag:** 2011.12.21
(87) **EP publ.dag:** 2012.06.27
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2010.12.22, FR, 1005041
(73) **Innehaver:**
Thales, 45, rue de Villiers 92200 Neuilly Sur Seine, FR-
Frankrike
- (72) **Oppfinner:**
Ech-Chergui, Ben Youcef, 110, Avenue Leclerc BP
7094549309 Cholet, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Method and device for transmitting data between two
secured Ethernet networks via a routed network

(51) **Klasse :** *H04L 29/06 (2006.01)*
H04M 3/22 (2006.01)
H04W 12/02 (2009.01)
H04M 7/00 (2006.01)
(87) **EP Publ.nr:** EP2332309
(86) **EP søkn.nr:** 08775337.2
(86) **EP innl.dag:** 2008.07.24
(87) **EP publ.dag:** 2011.06.15
(80) **EP meddelt :** 2018.11.14
(86) **Int.inndag :** 2008.07.24
(86) **Int.søknadsnr :** PCT/EP2008/059727
(73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
(72) **Oppfinner:**
IOVIENO, Maurizio, Via Vittorio Emanuele III, 141-84085 Mercato San SeverinoFrazione CURTERI, IT-Italia
(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
(54) **Benevnelse:**
LAWFUL INTERCEPTION FOR TARGETS IN A PROXY MOBILE INTERNET PROTOCOL NETWORK

(51) **Klasse :** *H04L 29/06 (2006.01)*
(87) **EP Publ.nr:** EP2695355
(86) **EP søkn.nr:** 12716868.0
(86) **EP innl.dag:** 2012.04.05
(87) **EP publ.dag:** 2014.02.12
(80) **EP meddelt :** 2018.12.19
(30) **Prioritet:** 2011.04.07, US, 201161473105 P
2012.04.04, US, 201213439556
(86) **Int.inndag :** 2012.04.05
(86) **Int.søknadsnr :** PCT/US2012/032372
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA
(72) **Oppfinner:**
STOCKHAMMER, Thomas, 5775 Morehouse DriveSan DiegoCalifornia 92121, US-USA
GILLIES, Donald W., 5775 Morehouse DriveSan DiegoCalifornia 92121, US-USA
LUBY, Michael G., 5775 Morehouse DriveSan DiegoCalifornia 92121, US-USA
ULUPINAR, Fatih, 5775 Morehouse DriveSan DiegoCalifornia 92121, US-USA
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
NETWORK STREAMING OF VIDEO DATA USING BYTE RANGE REQUESTS

(51) **Klasse :** *H04M 3/42 (2006.01)*
(87) **EP Publ.nr:** EP2232835
(86) **EP søkn.nr:** 09702577.9
(86) **EP innl.dag:** 2009.01.16
(87) **EP publ.dag:** 2010.09.29
(80) **EP meddelt :** 2018.11.14
(30) **Prioritet:** 2008.01.18, US, 11683
2008.01.18, US, 11684
(86) **Int.inndag :** 2009.01.16
(86) **Int.søknadsnr :** PCT/IB2009/005016
(73) **Innehaver:**
Zisson As, Akersgaten 1-50158 OsloNorge
(72) **Oppfinner:**
VANGESTAD, Helge, Holandsgate 24B0655 OsloNorge
Monsen, JO, Arnulf Øverlands Vei 2540763 OsloNorge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(54) **Benevnelse:**
A UNIFIED MULTI TECHNOLOGY SWITCHBOARD SYSTEM

(51) **Klasse :** *H04M 3/436 (2006.01)*
G06F 19/00 (2018.01)
H04M 1/675 (2006.01)
H04M 1/725 (2006.01)
H04W 88/02 (2009.01)
(87) **EP Publ.nr:** EP3189453
(86) **EP søkn.nr:** 15757293.4
(86) **EP innl.dag:** 2015.09.03
(87) **EP publ.dag:** 2017.07.12
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.09.03, EP, 14290262
(86) **Int.inndag :** 2015.09.03
(86) **Int.søknadsnr :** PCT/EP2015/070173
(73) **Innehaver:**
Doro AB, Jörgen Kocksgatan, 1B 5tr211 20 Malmö, SE-Sverige
(72) **Oppfinner:**
CORBIN, Xavier, 11 rue de la Ferme78460 Chevreuse, FR-Frankrike
NILSSON, Mattias, Östratornsvägen 43224 68 Lund, SE-Sverige
CULLIN, Peter, Alvägen 5245 44 Staffanstorp, SE-Sverige
PALMQVIST, Fredrik, Glasblåsåregatan 1C21644 Limhamn, SE-Sverige
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
(54) **Benevnelse:**
A TELECARE-ENABLED MOBILE TERMINAL, AND A METHOD OF OPERATING A TELECARE-ENABLED MOBILE TERMINAL

(51) **Klasse :** *H04N 19/176 (2014.01)*
H04N 19/124 (2014.01)
H04N 19/196 (2014.01)
H04N 19/44 (2014.01)
H04N 19/463 (2014.01)
H04N 19/593 (2014.01)
H04N 19/60 (2014.01)

(87) **EP Publ.nr:** EP2773117
(86) **EP søkn.nr:** 12843637.5
(86) **EP innl.dag:** 2012.04.20
(87) **EP publ.dag:** 2014.09.03
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2011.10.24, KR, 20110108456
2011.10.24, KR, 20110108460

(86) **Int.inndag :** 2012.04.20
(86) **Int.søknadsnr :** PCT/KR2012/003085
(73) **Innehaver:**
Infobridge Pte. Ltd., 10 Anson Road 23-14O International
PlazaSingapore 079903, SG-Singapore

(72) **Oppfinner:**
PARK, Shin Ji, 103-1301 Boramae Parkvill711 Sindaebang
2-dongDongjak-guSeoul 156-855, KR-Sør-Korea

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

(54) **Benevnelse:**
IMAGE DECODING APPARATUS

(51) **Klasse :** *H04N 19/503 (2014.01)*
H04N 19/58 (2014.01)
H04N 19/70 (2014.01)

(87) **EP Publ.nr:** EP2786569
(86) **EP søkn.nr:** 12798575.2
(86) **EP innl.dag:** 2012.11.30
(87) **EP publ.dag:** 2014.10.08
(80) **EP meddelt :** 2018.12.19
(30) **Prioritet:** 2011.12.02, US, 201161566359 P
2012.01.20, US, 201261589295 P
2012.04.16, US, 201261624933 P
2012.11.29, US, 201213689559

(86) **Int.inndag :** 2012.11.30
(86) **Int.søknadsnr :** PCT/US2012/067362
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,
CA 92121-1714, US-USA

(72) **Oppfinner:**
WANG, Ye-Kui, 5775 Morehouse DriveSan Diego,
California 92121, US-USA
RAMASUBRAMONIAN, Adarsh Krishnan, 5775 Morehouse
DriveSan Diego, California 92121, US-USA
CHEN, Ying, 5775 Morehouse DriveSan Diego, California
92121, US-USA

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

(54) **Benevnelse:**
CODING PICTURE ORDER COUNT VALUES
IDENTIFYING LONG-TERM REFERENCE FRAMES

(51) **Klasse :** *H04N 21/2343 (2011.01)*
H04L 7/00 (2006.01)
H04N 21/242 (2011.01)
H04N 21/262 (2011.01)
H04N 21/43 (2011.01)
H04N 21/61 (2011.01)
H04N 21/845 (2011.01)
H04N 21/8543 (2011.01)

(87) **EP Publ.nr:** EP2941892
(86) **EP søkn.nr:** 14703452.4
(86) **EP innl.dag:** 2014.01.03
(87) **EP publ.dag:** 2015.11.11
(80) **EP meddelt :** 2018.12.12
(30) **Prioritet:** 2013.01.04, US, 201361749048 P
2014.01.02, US, 201414146536

(86) **Int.inndag :** 2014.01.03
(86) **Int.søknadsnr :** PCT/US2014/010187
(73) **Innehaver:**
Qualcomm Incorporated, International IP Administration
5775 Morehouse DriveSan Diego, CA 92121-1714, US-
USA

(72) **Oppfinner:**
STOCKHAMMER, Thomas, Am Bruch 283346 Bergen, DE-
Tyskland
FALL, Kevin Roland, 2400 Oxford DriveBethel Park,
Pennsylvania 15102, US-USA

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

(54) **Benevnelse:**
LIVE TIMING FOR DYNAMIC ADAPTIVE STREAMING
OVER HTTP (DASH)

(51) **Klasse :** *H04W 4/14 (2009.01)*
H04W 4/60 (2018.01)
H04W 60/00 (2009.01)
H04L 29/08 (2006.01)
H04W 88/06 (2009.01)

(87) **EP Publ.nr:** EP3219157
(86) **EP søkn.nr:** 15804891.8
(86) **EP innl.dag:** 2015.11.10
(87) **EP publ.dag:** 2017.09.20
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2014.11.14, FR, 1461031
(86) **Int.inndag :** 2015.11.10
(86) **Int.søknadsnr :** PCT/FR2015/053046
(73) **Innehaver:**
IDEMIA France, 420, rue d'Estienne d'Orves92700
Colombes, FR-Frankrike

(72) **Oppfinner:**
LARIGNON, Guillaume, c/o Oberthur Technologies420 rue
d'Estienne d'Orves92700 Colombes, FR-Frankrike
DUMOULIN, Jérôme, c/o Oberthur Technologies420rue
d'Estienne d'Orves92700 Colombes, FR-Frankrike

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

(54) **Benevnelse:**
EUICC CARD STORING SHORT NUMBERS PER
SUBSCRIBER PROFILE TO NOTIFY A SUBSCRIPTION
MANAGEMENT SERVER

- (51) **Klasse :** *H04W 52/36 (2009.01)*
H04W 52/34 (2009.01)
- (87) **EP Publ.nr:** EP3050369
(86) **EP søkn.nr:** 14849837.1
(86) **EP innl.dag:** 2014.09.04
(87) **EP publ.dag:** 2016.08.03
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.09.27, EP, 13186442
(86) **Int.inndag :** 2014.09.04
(86) **Int.søknadsnr :** PCT/JP2014/004544
(73) **Innehaver:**
Sun Patent Trust, 450 Lexington Avenue, 38th FloorNew York, NY 10017, US-USA
- (72) **Oppfinner:**
LOEHR, Joachim, c/o Panasonic R&D Center Germany GmbHMonzastrasse 4C63225 Langen, DE-Tyskland
SUZUKI, Hidetoshi, c/o Panasonic Intellectual PropertyManagement Co., Ltd., IP Management Department7F OBP Panasonic Tower1-61, Shiromi 2-chome, Chuo-kuOsaka-shiOsaka 540-6207, JP-Japan
BASU MALLICK, Prateek, c/o Panasonic R&D Center Germany GmbHMonzastrasse 4C63225 Langen, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
POWER CONTROL AND POWER HEADROOM REPORTING FOR DUAL CONNECTIVITY

- (51) **Klasse :** *H04W 60/00 (2009.01)*
H04W 52/02 (2009.01)
- (87) **EP Publ.nr:** EP2953407
(86) **EP søkn.nr:** 14171276.0
(86) **EP innl.dag:** 2014.06.05
(87) **EP publ.dag:** 2015.12.09
(80) **EP meddelt :** 2018.12.05
(73) **Innehaver:**
Telia Company AB, Stjärmtorget 116994 Solna, SE-Sverige
- (72) **Oppfinner:**
Keisala, Ilkka, Kavallinkuja 6 a02710 Espoo, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Optimization of network resource utilization

- (51) **Klasse :** *H04W 72/12 (2009.01)*
- (87) **EP Publ.nr:** EP2922360
(86) **EP søkn.nr:** 14001053.9
(86) **EP innl.dag:** 2014.03.21
(87) **EP publ.dag:** 2015.09.23
(80) **EP meddelt :** 2019.01.02
(73) **Innehaver:**
Sun Patent Trust, 450 Lexington Avenue, 38th FloorNew York, NY 10017, US-USA
- (72) **Oppfinner:**
Löhr, Joachim, c/o Panasonic R&D Center Germany GmbHMonzastrasse 4c63225 Langen, DE-Tyskland
Basu Mallick, Prateek, c/o Panasonic R&D Center Germany GmbHMonzastrasse 4c63225 Langen, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
SCHEDULING REQUEST PROCEDURE FOR D2D COMMUNICATION

- (51) **Klasse :** *H04W 74/08 (2009.01)*
H04W 72/04 (2009.01)
H04W 88/00 (2009.01)
H04W 76/10 (2018.01)
- (87) **EP Publ.nr:** EP2991430
(86) **EP søkn.nr:** 15190589.0
(86) **EP innl.dag:** 2008.07.03
(87) **EP publ.dag:** 2016.03.02
(80) **EP meddelt :** 2018.11.28
(30) **Prioritet:** 2007.08.08, US, 835782
(73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**
PARKVALL, Stefan, Hermelinstigen 24SE-167 57 Bromma, SE-Sverige
TYNDERFELDT, Tobias, Honnörsgatan 19SE-170 69 Solna, SE-Sverige
DAHLMAN, Erik, Scheelegatan 3SE-112 23 Stockholm, SE-Sverige
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**
UPLINK SCRAMBLING DURING RANDOM ACCESS

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** **A01B 3/42 (2006.01)**
A01B 15/14 (2006.01)
- (87) **EP Publ.nr.:** EP2705738
(86) **EP søkn.nr.:** 13401091.7
(86) **EP innl.dag:** 2013.08.23
(87) **EP publ.dag:** 2014.03.12
(80) **EP meddelt :** 2015.10.14
(30) **Prioritet:** 2012.09.05, DE, 102012108233
(73) **Innehaver:**
Amazonen-Werke H. Dreyer GmbH & Co. KG, Am
Amazonenwerk 9-1349205 Hasbergen, DE-Tyskland
- (72) **Oppfinner:**
Laumann, Bernhard, Blumenstraße 648477 Hörstel -
Riesenbeck, DE-Tyskland
Resch, Rainer, Industriestr. 449170 Hagen a TW, DE-
Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
Reversible plough

- (51) **Klasse :** **A61B 1/00 (2006.01)**
- (87) **EP Publ.nr.:** EP2575590
(86) **EP søkn.nr.:** 11722861.9
(86) **EP innl.dag:** 2011.05.24
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2015.12.16
(30) **Prioritet:** 2010.05.25, GB, 201008637
2011.01.31, GB, 201101619
2011.05.06, GB, 201107535
- (86) **Int.inndag :** 2011.05.24
(86) **Int.søknadsnr :** PCT/GB2011/050981
(73) **Innehaver:**
Arc Medical Design Limited, First Floor 43 Park
PlaceLeeds, Yorkshire LS1 2RY, GB-Storbritannia
- (72) **Oppfinner:**
AXON, Anthony, First Floor 43 Park PlaceLeedsYorkshire
LS1 2RY, GB-Storbritannia
AXON, Patrick, First Floor 43 Park PlaceLeedsYorkshire
LS1 2RY, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COVERING FOR A MEDICAL SCOPING DEVICE

- (51) **Klasse :** **B28C 5/42 (2006.01)**
- (87) **EP Publ.nr.:** EP1982812
(86) **EP søkn.nr.:** 08006847.1
(86) **EP innl.dag:** 2008.04.03
(87) **EP publ.dag:** 2008.10.22
(80) **EP meddelt :** 2013.12.04
(30) **Prioritet:** 2007.04.19, DE, 202007005706 U
(73) **Innehaver:**
Liebherr-Mischtechnik GmbH, Im Elchgrund 1288427 Bad
Schussenried, DE-Tyskland
- (72) **Oppfinner:**
Frey, Werner, Lerchenweg 888422 Oggelshausen, DE-
Tyskland
Ruf, Berthold, Schwendier Str. 1/188477 Schönebürg, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
Styring for blandebiler

- (51) **Klasse :** **B62M 1/28 (2013.01)**
B62K 3/00 (2006.01)
- (87) **EP Publ.nr.:** EP2389309
(86) **EP søkn.nr.:** 09839016.4
(86) **EP innl.dag:** 2009.08.07
(87) **EP publ.dag:** 2011.11.30
(80) **EP meddelt :** 2015.07.22
(30) **Prioritet:** 2009.01.26, US, 359350
(86) **Int.inndag :** 2009.08.07
(86) **Int.søknadsnr :** PCT/US2009/053093
(73) **Innehaver:**
M.Y. Products, Llc, P.O. Box 616Greenwood, IN 46142,
US-USA
- (72) **Oppfinner:**
YU, Long, 53-1 Dandong StreetSuite 10-CDalian 116001,
CN-Kina
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
ROCKER PROPELLED SCOOTER

- (51) **Klasse :** **B65D 85/804 (2006.01)**
A23F 5/18 (2006.01)
A47J 31/24 (2006.01)
- (87) **EP Publ.nr.:** EP2134611
(86) **EP søkn.nr.:** 08793832.0
(86) **EP innl.dag:** 2008.08.08
(87) **EP publ.dag:** 2009.12.23
(80) **EP meddelt :** 2010.06.23
(30) **Prioritet:** 2008.01.29, EP, 08150807
(86) **Int.inndag :** 2008.08.08
(86) **Int.søknadsnr :** PCT/NL2008/050540
(73) **Innehaver:**
Koninklijke Douwe Egberts B.V., Vleutensevaart 353532
AD Utrecht, NL-Nederland
- (72) **Oppfinner:**
BIESHEUVEL, Arend Cornelis Jacobus, Raadhuislaan
74251 VS Werkendam, NL-Nederland
KAMERBEEK, Ralf, Borneostraat 2a3531 PJ Utrecht, NL-
Nederland
KOELING, Hendrik Cornelis, Harderwijkade 113826 BE
Amersfoort, NL-Nederland
WONG, Kon Euan Gerard, 6/2 Argyle CourtGlen
WaverleyVictoria 3150, AU-Australia
BRANDT, Guido, 43 Norville StreetBentleigh EastVictoria
3163, AU-Australia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR PREPARING A BEVERAGE

- (51) **Klasse :** **E21B 33/043 (2006.01)**
- (87) **EP Publ.nr.:** EP2469015
(86) **EP søkn.nr.:** 10196624.0
(86) **EP innl.dag:** 2010.12.22
(87) **EP publ.dag:** 2012.06.27
(80) **EP meddelt :** 2014.04.02
(73) **Innehaver:**
GE Oil & Gas UK Limited, 2 High StreetNailseaBristol BS48
1BS, GB-Storbritannia
- (72) **Oppfinner:**
Addala, Ravi Shankar Varma, Flat: G5, Sai Datta
Residency, Spring Field Colony, Jadimetla Village55,
Hyderabad, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Prognostics of well data

- (51) **Klasse :** *F16L 21/04 (2006.01)*
B22F 1/00 (2006.01)
B22F 3/22 (2006.01)
F16L 21/08 (2006.01)
F16L 47/12 (2006.01)
- (87) **EP Publ.nr.:** EP2758700
- (86) **EP søkn.nr.:** 12766033.0
- (86) **EP innl.dag:** 2012.09.17
- (87) **EP publ.dag:** 2014.07.30
- (80) **EP meddelt :** 2015.12.09
- (30) **Prioritet:** 2011.09.19, AT, 13432011
- (86) **Int.inndag :** 2012.09.17
- (86) **Int.søknadsnr :** PCT/EP2012/068256
- (73) **Innehaver:**
E. Hawle Armaturenwerke GmbH, Wagrainerstrasse
134840 Vöcklabruck, AT-Østerrike
- (72) **Oppfinner:**
LEHNER, Franz, Altensam194800 Pühret, AT-Østerrike
FÜHRER, Gerhard, Weixelbaumerberg 144870 Pfaffing,
AT-Østerrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PIPE CONNECTING DEVICE AND METHOD FOR
PRODUCTION THEREOF
-

Avgjørelser i innsigelser jf. Patentloven § 25

- (51) **Klasse:** *E21B 33/037 (2006.01)*
F16L 1/12 (2006.01)
- (11) **Patentnr :** **341517**
- (45) **Meddelt :** 2017.11.27
- (73) **Innehaver:**
Subsea Production AS, Postboks 251, 1326 LYSAKER,
Norge
Innehavers fullmektig:
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
Innsiger:
CSUB AS , Kristen Staksnæsvei 61, 4810, EYDEHAVN,
NO
Innsigers fullmektig:
PROTECTOR IP AS , Oscars gate 20, 0352, OSLO, NO
Innsigelse dato: 2018.08.10
Avgjørelse:
Patent nummer 341517 oppheves.
-

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.:** NO/EP2903542
(21) **Søknadsnr:** EP2903542
(73) **Innehaver:** RTG Scientific, LLC., 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA

(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2019.03.25

(11) **Patent nr.:** NO/EP2887897
(21) **Søknadsnr:** EP2887897
(73) **Innehaver:** RTG Scientific, LLC., 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA

(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2019.03.25

(11) **Patent nr.:** NO/EP2887898
(21) **Søknadsnr:** EP2887898
(73) **Innehaver:** RTG Scientific, LLC., 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA

(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2019.03.25

(21) **Søknadsnr:** 20080759
(71) **Søker:** InterMune Inc. c/O Genentech, Inc., Legal Department 1 DNA way, CA94080-4990 SOUTH SAN FRANCISCO, USA

(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2019.03.26

(21) **Søknadsnr:** 2014016
(73) **Innehaver:** Biogen International GmbH, Nuehofstrasse 30, 6340 BAAR, Sveits

(71) **Søker:** Biogen International GmbH, Landis & Gyr-Strasse 3, 6300 ZUG, Sveits

(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
Melding innkommet patentstyret: 2019.04.02

(11) **Patent nr.:** NO/EP2818184
(21) **Søknadsnr:** EP2818184
(73) **Innehaver:** Aclaris Therapeutics, Inc., 640 Lee Road, Suite 200, PA19087 WAYNE, USA

(74) **Fullmektig:** Murgitroyd & Company, Mannerheimsvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
Melding innkommet patentstyret: 2019.04.02

(11) **Patent nr.:** NO/EP2134372
(21) **Søknadsnr:** EP2134372
(73) **Innehaver:** Ellipses Pharma Limited, Berkeley Square House, Berkeley Square, W1J6BD LONDON, Storbritannia

(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2019.03.27

(11) **Patent nr.:** NO/EP2481428
(21) **Søknadsnr:** EP2481428
(73) **Innehaver:** Ellipses Pharma Limited, Berkeley Square House, Berkeley Square, W1J6BD LONDON, Storbritannia

(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2019.03.27

(11) **Patent nr.:** NO/EP2481429
(21) **Søknadsnr:** EP2481429
(73) **Innehaver:** Ellipses Pharma Limited, Berkeley Square House, Berkeley Square, W1J6BD LONDON, Storbritannia

(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2019.03.27

(11) **Patent nr.:** NO/EP2167204
(21) **Søknadsnr:** EP2167204
(73) **Innehaver:** Serge Ferrari Tersuisse Ltd., Emmenweidstrasse 66, 6021 EMMENBRÜCKE, Sveits

(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2019.03.20

(21) **Søknadsnr:** 20072213
(71) **Søker:**
LINDE GAS NORTH AMERICA LLC, 200 Somers
Corporate Boulevard, NJ08807 BRIDGEWATER, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.26

(11) **Patent nr.:** NO/EP2593207
(21) **Søknadsnr:** EP2593207
(73) **Innehaver:** Ceco Environmental IP Inc., 14651 Dallas
Parkway, Suite 500, TX75254 DALLAS,
USA
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.27

(11) **Patent nr.:** 342687
(21) **Søknadsnr:** 20171232
(73) **Innehaver:** PIPECLEAN AS, Sørestrandvegen 637,
6222 IKORNNES, Norge
Melding innkommet patentstyret:
2019.04.02

(11) **Patent nr.:** 324757
(21) **Søknadsnr:** 20032689
(73) **Innehaver:** Husqvarna AB, Drottninggatan 2, 56182
HUSKVARNA, Sverige
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
Melding innkommet patentstyret:
2019.04.01

(11) **Patent nr.:** 330734
(21) **Søknadsnr:** 20040768
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
West End Avenue, Suite 950, TN37203
NASHVILLE, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 326066
(21) **Søknadsnr:** 20006323
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
West End Avenue, Suite 950, TN37203
NASHVILLE, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 330134
(21) **Søknadsnr:** 20025264
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
West End Avenue, Suite 950, TN37203
NASHVILLE, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 330360
(21) **Søknadsnr:** 20025954
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
West End Avenue, Suite 950, TN37203
NASHVILLE, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 331661
(21) **Søknadsnr:** 20040766
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
West End Avenue, Suite 950, TN37203
NASHVILLE, USA
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 335304
(21) **Søknadsnr:** 20040779
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
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Melding innkommet patentstyret:
2019.03.22

(21) **Søknadsnr:** 20076437
(71) **Søker:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.01

(21) **Søknadsnr:** 2011025
(73) **Innehaver:** Cumberland Pharmaceuticals Inc., 2525
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.22

(11) **Patent nr.:** 325853
(21) **Søknadsnr:** 20041556
(73) **Innehaver:** Funzionano AS, Postboks 9, 3903
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(74) **Fullmektig:**
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Norge
Melding innkommet patentstyret:
2019.03.26

(11) **Patent nr.:** 325797
(21) **Søknadsnr:** 20054730
(73) **Innehaver:** Funzionano AS, Postboks 9, 3903
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(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
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Melding innkommet patentstyret:
2019.03.26

(21) **Søknadsnr:** 20101568
(71) **Søker:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.19

(11) **Patent nr.:** NO/EP2179035
(21) **Søknadsnr:** EP2179035
(73) **Innehaver:** Phico Therapeutics Ltd, Bertarelli Building
Bourn Hall High Street Bourn, CB232TN
CAMBRIDGE, Storbritannia
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patent nr.:** 337275
(21) **Søknadsnr:** 20034908
(73) **Innehaver:** Les Industries de Moulage Polymax Inc.,
454 Édouard Street, QCJ2G3Z3
GRANBY, Canada
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.21

(11) **Patent nr.:** 327893
(21) **Søknadsnr:** 20023745
(73) **Innehaver:** Les Industries de Moulage Polymax Inc.,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.21

(11) **Patent nr.:** NO/EP3017123
(21) **Søknadsnr:** EP3017123
(73) **Innehaver:** Solidian GmbH, Sigmaringer Strasse 150,
72458 ALBSTADT, Tyskland
(74) **Fullmektig:**
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OSLO, Norge
Melding innkommet patentstyret:
2019.04.01

(11) **Patent nr.:** NO/EP3047081
(21) **Søknadsnr:** EP3047081
(73) **Innehaver:** Solidian GmbH, Sigmaringer Strasse 150,
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(74) **Fullmektig:**
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OSLO, Norge
Melding innkommet patentstyret:
2019.04.01

(11) **Patent nr.:** NO/EP2265793
(21) **Søknadsnr:** EP2265793
(73) **Innehaver:** C-Kore Systems Limited, Regent House,
Clinton Avenue, NG51AZ NOTTINGHAM,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.01

(21) **Søknadsnr:** 20180579
(71) **Søker:**
Interwell Norway AS, Postboks 916, 4089 HAFRSFJORD,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.26

(21) **Søknadsnr:** 20170852
(71) **Søker:**
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(74) **Fullmektig:**
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SANDNES, Norge
Melding innkommet patentstyret:
2019.03.26

(11) **Patent nr.:** NO/EP2812584
(21) **Søknadsnr:** EP2812584
(73) **Innehaver:** MetisMotion GmbH, Paulsdorfferstr. 36,
Eingang C, 81549 MÜNCHEN, Tyskland
Melding innkommet patentstyret:
2019.03.25

(11) **Patent nr.:** 335762
(21) **Søknadsnr:** 20051335
(73) **Innehaver:** LINDE GAS NORTH AMERICA LLC, 200
Somerset Corporate Boulevard, NJ08807
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.26

(11) **Patent nr.:** 338468
(21) **Søknadsnr:** 20044299
(73) **Innehaver:** TREFIMETAUX SAS, 12 rue Auber,
75009 PARIS, Frankrike
(74) **Fullmektig:**
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0118 OSLO, Norge
Melding innkommet patentstyret:
2019.03.29

(11) **Patent nr.:** 329424
(21) **Søknadsnr:** 20032486
(73) **Innehaver:** LIFESCAN SCOTLAND LIMITED,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(21) **Søknadsnr:** 20101323
(71) **Søker:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.01

(11) **Patent nr.:** 336645
(21) **Søknadsnr:** 20111094
(73) **Innehaver:** SENTECH AS, Olaf Helsets vei 5G, 0694
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.20

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20013043
- (21) **Søknadsnr:** 20053849
- (21) **Søknadsnr:** 20055439
- (21) **Søknadsnr:** 20083876
- (21) **Søknadsnr:** 20092503
- (21) **Søknadsnr:** 20161288
- (21) **Søknadsnr:** 20161450
- (21) **Søknadsnr:** 20170129
- (21) **Søknadsnr:** 20170512
- (21) **Søknadsnr:** 20170799
- (21) **Søknadsnr:** 20170933

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20190217
(71) **Søker:**
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Melding innkommet patentstyret:
2019.04.02

(11) **Patentnr:** 321116
(21) **Søknadsnr:** 20041693
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.20

(11) **Patentnr:** 324757
(21) **Søknadsnr:** 20032689
(73) **Innehaver:**
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Melding innkommet patentstyret:
2019.04.01

(11) **Patentnr:** 335762
(21) **Søknadsnr:** 20051335
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.26

(11) **Patentnr:** 336645
(21) **Søknadsnr:** 20111094
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.20

(11) **Patentnr:** 342687
(21) **Søknadsnr:** 20171232
(73) **Innehaver:**
PIPECLEAN AS, Sørestrandvegen 637, 6222 IKORNES,
Norge
Melding innkommet patentstyret:
2019.04.02

(11) **Patentnr:** 343385
(21) **Søknadsnr:** 20170096
(73) **Innehaver:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP2119108
(21) **Søknadsnr:** EP2119108
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.01

(11) **Patentnr:** NO/EP2210508
(21) **Søknadsnr:** EP2210508
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP2248736
(21) **Søknadsnr:** EP2248736
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP2265793
(21) **Søknadsnr:** EP2265793
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.01

(11) **Patentnr:** NO/EP2446756
(21) **Søknadsnr:** EP2446756
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP2551212
(21) **Søknadsnr:** EP2551212
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP2593207
(21) **Søknadsnr:** EP2593207
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.27

(11) **Patentnr:** NO/EP2812584
(21) **Søknadsnr:** EP2812584
(73) **Innehaver:**
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Melding innkommet patentstyret:
2019.03.25

(11) **Patentnr:** NO/EP2818184
(21) **Søknadsnr:** EP2818184
(73) **Innehaver:**
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Melding innkommet patentstyret:
2019.04.02

(11) **Patentnr:** NO/EP2887897
(21) **Søknadsnr:** EP2887897
(73) **Innehaver:**
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Melding innkommet patentstyret:
2019.03.25

(11) **Patentnr:** NO/EP2977687
(21) **Søknadsnr:** EP2977687
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.04.02

(11) **Patentnr:** NO/EP2986171
(21) **Søknadsnr:** EP2986171
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.28

(11) **Patentnr:** NO/EP3124571
(21) **Søknadsnr:** EP3124571
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.27

(11) **Patentnr:** NO/EP3199259
(21) **Søknadsnr:** EP3199259
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2019.03.21
