

Norsk

# patent tidende

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

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

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A61G 5/10 (2006.01)*  
(21) **Søknadsnr:** 20190189  
(22) **Inndag:** 2019.02.11  
(41) **Allm.tilgj:** 2020.08.12  
(24) **Løpedag:** 2019.02.11  
(71) **Søker:**  
Alu Rehab AS, Bedriftsvegen 23, 4353 KLEPP STASJON  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Sigve Tjessem, Kvednaberget 13 B, 4332 FIGGJO  
(54) **Benevnelse:**  
Seat tilting system for a wheelchair  
  
Krav på norsk er innkommet 2019.10.01.

(51) **Klasse:** *A61H 7/00 (2006.01)*  
(21) **Søknadsnr:** 20190165  
(22) **Inndag:** 2019.02.06  
(41) **Allm.tilgj:** 2020.08.07  
(24) **Løpedag:** 2019.02.06  
(71) **Søker:**  
Medzys AS, Thormøhlensgate 51, 5006 BERGEN  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(72) **Oppfinner:**  
John Hornes, Måseskjæret 18, 5035 BERGEN  
(54) **Benevnelse:**  
DEVICE FOR STIMULATING BLOOD CIRCULATION

(51) **Klasse:** *A61K 38/48 (2006.01)*  
*A61P 17/02 (2006.01)*  
*A61P 25/00 (2006.01)*  
*C12N 9/64 (2006.01)*  
(21) **Søknadsnr:** 20200670  
(22) **Inndag:** 2020.06.05  
(41) **Allm.tilgj:** 2008.07.30  
(30) **Prioritet:** 2005.11.15, US, 60/736,680  
(62) **Utskilt fra:** 20082182, med inndato 2008.05.13  
(62) **Avdelt fra:** 20082182, med inndato 2008.05.13  
(86) **Int.inndag:** 2006.11.15  
(86) **Int.søknadsnr:** PCT/US2006/060927  
(24) **Løpedag:** 2006.11.15  
(68) **Basispatent:** 20082182, med inndato 2008.05.13  
(71) **Søker:**  
The Children's Hospital of Philadelphia, 34th Street And  
Civic Center Boulevard, PA19104 PHILADELPHIA, USA  
(US)  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Rodney M Camire, 38 Brearly Drive, NJ08081  
SICKLERVILLE, USA (US)  
(54) **Benevnelse:**  
Sammensetninger og fremgangsmåter for modulering av  
hemostase

(51) **Klasse:** *A61K 38/48 (2006.01)*  
*A61P 17/02 (2006.01)*  
*A61P 25/00 (2006.01)*  
*C12N 9/64 (2006.01)*  
(21) **Søknadsnr:** 20200671  
(22) **Inndag:** 2020.06.05  
(41) **Allm.tilgj:** 2008.07.30  
(30) **Prioritet:** 2005.11.15, US, 60/736,680  
(62) **Utskilt fra:** 20082182, med inndato 2008.05.13  
(62) **Avdelt fra:** 20082182, med inndato 2008.05.13  
(86) **Int.inndag:** 2006.11.15  
(86) **Int.søknadsnr:** PCT/US2006/060927  
(24) **Løpedag:** 2006.11.15  
(68) **Basispatent:** 20082182, med inndato 2008.05.13  
(71) **Søker:**  
The Children's Hospital of Philadelphia, 34th Street And  
Civic Center Boulevard, PA19104 PHILADELPHIA, USA  
(US)  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Rodney M Camire, 38 Brearly Drive, NJ08081  
SICKLERVILLE, USA (US)  
(54) **Benevnelse:**  
Sammensetninger og fremgangsmåter for modulering av  
hemostase

(51) **Klasse:** *B63B 21/04 (2006.01)*  
*B63B 21/50 (2006.01)*  
*A01K 61/65 (2017.01)*  
*B63B 21/20 (2006.01)*  
(21) **Søknadsnr:** 20190985  
(22) **Inndag:** 2019.08.15  
(41) **Allm.tilgj:** 2020.08.24  
(24) **Løpedag:** 2019.08.15  
(71) **Søker:**  
AKVA GROUP ASA, Svanavågveien 30, 4374  
EGERSUND  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
(72) **Oppfinner:**  
Kenneth Milde, Nordnæsdalsveien 4 A, 5146  
FYLLINGSDALEN  
(54) **Benevnelse:**  
Coupling system for use in a tie-in system  
  
Krav på norsk er innkommet 2020.05.20.

(51) **Klasse:** C08L 101/00 (2006.01)  
C08L 33/04 (2006.01)  
C08L 35/06 (2006.01)  
C08L 87/00 (2006.01)  
C09K 8/524 (2006.01)  
C09K 8/588 (2006.01)  
F17D 1/16 (2006.01)  
C08G 63/685 (2006.01)  
C08G 63/91 (2006.01)  
C08G 83/00 (2006.01)  
C08L 25/08 (2006.01)

(21) **Søknadsnr:** 20200694  
(22) **Inndag:** 2020.06.12  
(41) **Allm.tilgj:** 2020.06.12  
(30) **Prioritet:** 2017.12.07, US, 62/595,960  
(86) **Int.inndag:** 2018.12.06  
(86) **Int.søknadsnr:** PCT/US2018/064157  
(24) **Løpedag:** 2018.12.06  
(71) **Søker:**  
M-I L.L.C., 5950 North Course Drive, TX77072  
HOUSTON, USA (US)

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

(72) **Oppfinner:**  
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Pradyumna Avinash Deshpande, 1415 Eldridge Pkwy Apt  
1137, TX77077 HOUSTON, USA (US)  
Chandrashekar Yeshwant Khandekar, 5515 Barleycorn  
Lane, TX77494-6225 KATY, USA (US)  
Anne Cole Racheal, Koppholen 23, 4312 SANDNES

(54) **Benevnelse:**  
COMPOSITION OF A FLOW IMPROVER AND METHOD  
OF USING THE SAME IN HYDROCARBON FLUIDS

(51) **Klasse:** E21B 19/09 (2006.01)

(21) **Søknadsnr:** 20200700  
(22) **Inndag:** 2020.06.15  
(41) **Allm.tilgj:** 2020.06.15  
(86) **Int.inndag:** 2017.12.07  
(86) **Int.søknadsnr:** PCT/US2017/065119  
(24) **Løpedag:** 2017.12.07  
(71) **Søker:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Troy F. Hill, 107 Brigante Place, LA70508 LAFAYETTE,  
USA (US)  
Jimmy L. Hollingsworth, JR., 12515 North Raven Shore  
Drive, TX77433 CYPRESS, USA (US)

(54) **Benevnelse:**  
Tubular compensation system

(51) **Klasse:** E21B 21/06 (2006.01)  
B01F 3/00 (2006.01)  
B01F 5/00 (2006.01)  
B01F 5/20 (2006.01)

(21) **Søknadsnr:** 20190161  
(22) **Inndag:** 2019.02.05  
(41) **Allm.tilgj:** 2020.08.06  
(24) **Løpedag:** 2019.02.05  
(71) **Søker:**  
JAGTECH AS, Industriveien 5, 7072 HEIMDAL

(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge

(72) **Oppfinner:**  
Geir Olav Ånesbug, Kvamsveien 76, 7336 MELDAL

(54) **Benevnelse:**  
Method and device for conditioning drilling fluid

(51) **Klasse:** E21B 31/00 (2006.01)  
E21B 31/107 (2006.01)  
E21B 28/00 (2006.01)  
E21B 27/00 (2006.01)

(21) **Søknadsnr:** 20190153  
(22) **Inndag:** 2019.02.04  
(41) **Allm.tilgj:** 2020.08.05  
(24) **Løpedag:** 2019.02.04  
(71) **Søker:**  
ALTUS INTERVENTION (TECHNOLOGIES) AS,  
Moseidveien 35, 4033 STAVANGER

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

(72) **Oppfinner:**  
Espen Osaland, Håbamyrå 34, 4325 SANDNES  
Lasse Haugland, Pastellveien 13, 4344 BRYNE

(54) **Benevnelse:**  
Method and apparatus for releasing a toolstring stuck in a  
wellbore

(51) **Klasse:** E21B 33/12 (2006.01)  
E21B 33/128 (2006.01)  
E21B 33/129 (2006.01)

(21) **Søknadsnr:** 20200777  
(22) **Inndag:** 2020.07.02  
(41) **Allm.tilgj:** 2020.07.02  
(30) **Prioritet:** 2018.02.27, US, 62/636,027  
(86) **Int.inndag:** 2019.01.28  
(86) **Int.søknadsnr:** PCT/US2019/015346  
(24) **Løpedag:** 2019.01.28  
(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:**  
Winston James Webber, 54 Kinghome St., DD112LZ  
SCOTLAND, ARBROATH CENTRAL, Storbritannia (GB)  
Chad William Glaesman, 2105 Pebble Beach Pl.,  
TX75070 MCKINNEY, USA (US)  
Timothy Alan Freney, 1620 Banbury Lane, TX750006  
CARROLLTON, USA (US)  
Rory Archibald Napier, Broomley Mews, DD109LQ  
SCOTLAND, MONTROSE CENTRAL, Storbritannia (GB)

(54) **Benevnelse:**  
IMPROVED SEALING ELEMENT

(51) **Klasse:** E21B 33/1295 (2006.01)  
E21B 33/128 (2006.01)

(21) **Søknadsnr:** 20200142  
(22) **Inndag:** 2020.02.04  
(41) **Allm.tilgj:** 2020.08.10  
(30) **Prioritet:** 2019.02.07, US, 16/270,426  
(24) **Løpedag:** 2020.02.04  
(71) **Søker:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
William Allen Schultz Jr, 16519 Sunset Green Ct.,  
TX77429 CYPRESS, USA (US)  
David W Teale, 6311 Rippling Hollow, TX77379 SPRING,  
USA (US)  
Richard C Davis, 16610 Strathmore Manor Lane,  
TX77090 HOUSTON, USA (US)

(54) **Benevnelse:**  
WELLBORE APPARATUS FOR SETTING A  
DOWNHOLE TOOL

(51) **Klasse:** *E21B 33/134 (2006.01)*  
 (21) **Søknadsnr:** 20200127  
 (22) **Inndag:** 2020.02.03  
 (41) **Allm.tilgj:** 2020.08.06  
 (30) **Prioritet:** 2019.02.05, US, 16/267,565  
 (24) **Løpedag:** 2020.02.03  
 (71) **Søker:**  
 Thru Tubing Solutions, Inc., 11515 South Portland Avenue, OK73170 OKLAHOMA CITY, USA (US)  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
 (72) **Oppfinner:**  
 Gary P Funkhouser, 11515 South Portland Avenue, OK73170 OKLAHOMA CITY, USA (US)  
 Brock W Watson, 11515 South Portland Avenue, OK73170 OKLAHOMA CITY, USA (US)  
 Roger L Schultz, 11515 South Portland Avenue, OK73170 OKLAHOMA CITY, USA (US)  
 (54) **Benevnelse:**  
 WELL OPERATIONS WITH GROUPED PARTICLE DIVERTER PLUG

(51) **Klasse:** *E21B 34/08 (2006.01)*  
*E21B 43/08 (2006.01)*  
*E21B 43/12 (2006.01)*  
 (21) **Søknadsnr:** 20200701  
 (22) **Inndag:** 2020.06.16  
 (41) **Allm.tilgj:** 2020.06.16  
 (30) **Prioritet:** 2017.12.18, US, 62/599,996  
 (86) **Int.inndag:** 2018.12.17  
 (86) **Int.søknadsnr:** PCT/US2018/065928  
 (24) **Løpedag:** 2018.12.17  
 (71) **Søker:**  
 Schlumberger Technology B.V., Parkstraat 83, 2514JG HAAG, Nederland (NL)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Vadim Blekhman, 555 Little Lake St., TX77401 BELLAIRE, USA (US)  
 Gocha Chochua, 4526 Jamaica Dr., TX77479 SUGAR LAND, USA (US)  
 Aleksandar Rudic, Schlumberger, 14910 Airline Rd., Bldg. 45, TX77583 ROSHARON, USA (US)  
 Amrendra Kumar, Schlumberger, 14910 Airline Road, Bldg. 20 Office G2, TX77583 ROSHARON, USA (US)  
 (54) **Benevnelse:**  
 AUTONOMOUS INFLOW CONTROL DEVICE

(51) **Klasse:** *E21B 41/02 (2006.01)*  
*E21B 47/005 (2012.01)*  
*E21B 47/002 (2012.01)*  
 (21) **Søknadsnr:** 20200613  
 (22) **Inndag:** 2020.05.25  
 (41) **Allm.tilgj:** 2020.05.25  
 (30) **Prioritet:** 2017.11.10, US, 15/809,779  
 (86) **Int.inndag:** 2018.11.08  
 (86) **Int.søknadsnr:** PCT/US2018/059878  
 (24) **Løpedag:** 2018.11.08  
 (71) **Søker:**  
 Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Xiaochu Yao, 6 Snow Woods Court, TX77385 CONROE, USA (US)  
 Pawel J. Matuszyk, 301 Pruitt Road, Apt. 520, TX77380 SPRING, USA (US)  
 Douglas J. Patterson, 17706 Country Meadow, TX77355 MAGNOLIA, USA (US)  
 Rasdeep Das, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
 (54) **Benevnelse:**  
 Guided wave attenuation well logging excitation optimizer based on waveform modeling  
  
 Krav på norsk er innkommet 2020.05.25.

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*G01R 31/11 (2006.01)*  
*G01R 31/317 (2006.01)*  
 (21) **Søknadsnr:** 20200666  
 (22) **Inndag:** 2020.06.04  
 (41) **Allm.tilgj:** 2020.06.04  
 (86) **Int.inndag:** 2018.02.20  
 (86) **Int.søknadsnr:** PCT/US2018/018810  
 (24) **Løpedag:** 2018.02.20  
 (71) **Søker:**  
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia  
 (72) **Oppfinner:**  
 Zinovy B Krugliak, 18502 Eden Trails Lane, TX77094 HOUSTON, USA (US)  
 Matthew Chase Griffing, 5306 Cedar Lodge Court, TX77345 KINGWOOD, USA (US)  
 Imran Sharif Vehra, 5014 Maple Terrace Drive, TX77345 KINGWOOD, USA (US)  
 Christopher Allen Golla, 5910 Elmwood Hill Lane, TX77345 KINGWOOD, USA (US)  
 (54) **Benevnelse:**  
 Downhole wire integrity and propagation delay determination by signal reflection

- (51) **Klasse:** *F16L 59/12 (2006.01)*  
*F16L 59/14 (2006.01)*  
*F16L 1/12 (2006.01)*  
*F16L 57/00 (2006.01)*
- (21) **Søknadsnr:** 20200132
- (22) **Inndag:** 2020.02.03
- (41) **Allm.tilgj:** 2020.08.06
- (30) **Prioritet:** 2019.02.05, GB, 1901577.5
- (24) **Løpedag:** 2020.02.03
- (71) **Søker:**  
Acergy France SAS, 1, Quai Marcel Dassault, 92150 SURESNES, Frankrike (FR)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Vincent Loentgen, 43, rue Sevree, 77910 CHAMBRY, Frankrike (FR)  
Olivier Lodeho, 48, Boulevard Diderot, 75012 PARIS, Frankrike (FR)
- (54) **Benevnelse:**  
Thermal Insulation of Subsea Pipelines

- (51) **Klasse:** *G01V 1/38 (2006.01)*
- (21) **Søknadsnr:** 20190166
- (22) **Inndag:** 2019.02.07
- (41) **Allm.tilgj:** 2020.08.10
- (24) **Løpedag:** 2019.02.07
- (71) **Søker:**  
iDROP AS, Postboks 273, 1326 LYSAKER
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (72) **Oppfinner:**  
Kyrre J Tjømm, Lillehagveien 76, 1365 BLOMMENHOLM
- (54) **Benevnelse:**  
Method for establishing a consolidated water current velocity profile

- (51) **Klasse:** *G01V 1/50 (2006.01)*  
*G01V 1/30 (2006.01)*
- (21) **Søknadsnr:** 20200646
- (22) **Inndag:** 2020.05.29
- (41) **Allm.tilgj:** 2020.05.29
- (86) **Int.inndag:** 2018.01.10
- (86) **Int.søknadsnr:** PCT/US2018/013187
- (24) **Løpedag:** 2018.01.10
- (71) **Søker:**  
Landmark Graphics Corporation, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**  
Travis St. George Ramsay, 31806 Sydney Creek Drive, TX77447 HOCKLEY, USA (US)  
Jesse M Lomask, 306 Northwood Street, TX77009 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Seismic rock property prediction in forward time based on 4d seismic analysis

- (51) **Klasse:** *G01V 3/20 (2006.01)*  
*G01V 3/38 (2006.01)*
- (21) **Søknadsnr:** 20200668
- (22) **Inndag:** 2020.06.04
- (41) **Allm.tilgj:** 2020.06.04
- (86) **Int.inndag:** 2018.03.12
- (86) **Int.søknadsnr:** PCT/US2018/022028
- (24) **Løpedag:** 2018.03.12
- (71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia
- (72) **Oppfinner:**  
Jeremy James Combs, 19 N. Pathfinders Cir., TX77381 SPRING, USA (US)  
Nigel Clegg, 185 Earlham Road, NR23RG NORWICH, NORFOLK, Storbritannia (GB)  
Renata Da Gama Saintive, 1723 Doxford Drive, TX77088 HOUSTON, USA (US)  
Vytautas Usaitis, Wilhelm Retz 5, 4027 STAVANGER
- (54) **Benevnelse:**  
Formation resistivity evaluation system

- (51) **Klasse:** *G01V 3/30 (2006.01)*
- (21) **Søknadsnr:** 20200661
- (22) **Inndag:** 2020.06.04
- (41) **Allm.tilgj:** 2020.06.04
- (30) **Prioritet:** 2017.11.22, US, 62/589,731
- (86) **Int.inndag:** 2018.11.15
- (86) **Int.søknadsnr:** PCT/US2018/061336
- (24) **Løpedag:** 2018.11.15
- (71) **Søker:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Kersten Kraft, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Determining frequency of transmitter signal source based on received signal

Krav på norsk er innkommet 2020.06.04.

- (51) **Klasse:** *G01V 3/32 (2006.01)*  
*G01R 33/44 (2006.01)*  
*G01N 24/08 (2006.01)*  
*G01R 33/38 (2006.01)*  
*G01R 33/383 (2006.01)*
- (21) **Søknadsnr:** 20200600
- (22) **Inndag:** 2020.05.20
- (41) **Allm.tilgj:** 2020.05.20
- (86) **Int.inndag:** 2017.12.29
- (86) **Int.søknadsnr:** PCT/US2017/069036
- (24) **Løpedag:** 2017.12.29
- (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:**  
Arcady Reiderman, 19906 Sky Hollow Lane, TX77450 KATY, USA (US)  
Rebecca Jachmann, 2403 Woodsboro Drive, TX77388 SPRING, USA (US)
- (54) **Benevnelse:**  
Magnetic Assemblies for Downhole Nuclear Magnetic Resonance (NMR) Tools

- (51) **Klasse:** *G01V 13/00 (2006.01)*  
*G01V 1/20 (2006.01)*
- (21) **Søknadsnr:** 20200650
- (22) **Inndag:** 2020.06.03
- (41) **Allm.tilgj:** 2020.06.03
- (30) **Prioritet:** 2017.11.30, CN, 2017 1 1236651
- (86) **Int.inndag:** 2018.11.01
- (86) **Int.søknadsnr:** PCT/CN2018/113339
- (24) **Løpedag:** 2018.11.01
- (71) **Søker:**  
China National Petroleum Corporation, 9 Dongzhimen North Street, 100007 DONGCHENG DISTRICT, BEIJING, Kina (CN)  
BGP Inc., China National Petroleum Corporation, No.189 Fanyang west Road ZHUOZHOU, HEBEI, Kina (CN)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Haishen Yang, No.6 Liupukang Street, Xicheng District, Room 316, 100724 BEIJING CITY, Kina (CN)  
Weiwei Zhao, No.6 Liupukang Street, Xicheng District, Room 316, 100724 BEIJING CITY, Kina (CN)  
Lijun Xu, No.6 Liupukang Street, Xicheng District, Room 316, 100724 BEIJING CITY, Kina (CN)  
Yongxin Xiao, No.6 Liupukang Street, Xicheng District, Room 316, 100724 BEIJING CITY, Kina (CN)  
Kunpeng Hou, No.6 Liupukang Street, Xicheng District, Room 316, 100724 BEIJING CITY, Kina (CN)
- (54) **Benevnelse:**  
Method and apparatus for evaluating accuracy in positioning a receiver point

- (51) **Klasse:** *G01V 99/00 (2009.01)*  
*G06Q 10/04 (2012.01)*
- (21) **Søknadsnr:** 20200617
- (22) **Inndag:** 2020.05.26
- (41) **Allm.tilgj:** 2020.05.26
- (86) **Int.inndag:** 2017.12.29
- (86) **Int.søknadsnr:** PCT/US2017/069010
- (24) **Løpedag:** 2017.12.29
- (71) **Søker:**  
Landmark Graphics Corporation, 3000 Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
William, Clayton Ross, Mountain Birch, CO80127 LITTLETON, USA (US)  
Kurt, Alan Ranzinger, 84 Baxter Farm Lane, CO80516 ERIE, USA (US)
- (54) **Benevnelse:**  
Modeling complex basin fill utilizing known shoreline data

- (51) **Klasse:** *H02J 50/80 (2016.01)*  
*H02J 50/00 (2016.01)*  
*H02J 5/00 (2006.01)*  
*H02J 7/00 (2006.01)*
- (21) **Søknadsnr:** 20190218
- (22) **Inndag:** 2019.02.18
- (41) **Allm.tilgj:** 2020.08.19
- (24) **Løpedag:** 2019.02.18
- (71) **Søker:**  
UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET, Postboks 6050 Langnes, 9037 TROMSØ
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**  
Thi Thuy Nga Dinh, Duevegen 55, 9015 TROMSØ  
Phuong Hoai Ha, Tomasjordvegen 217 D, 9024 TOMASJORD
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR CONTROLLING AN ENERGY HARVESTING OPERATION IN A WIRELESS TERMINAL DEVICE
- Krav på norsk er innkommet 2020.01.09.

- (51) **Klasse:** *H02K 3/14 (2006.01)*
- (21) **Søknadsnr:** 20190162
- (22) **Inndag:** 2019.02.06
- (41) **Allm.tilgj:** 2020.08.07
- (24) **Løpedag:** 2019.02.06
- (71) **Søker:**  
Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**  
Jon Ivar Koa, Jarleveien 8 A, 7041 TRONDHEIM  
Roar Furuhaug, Jarleveien 8 A, 7041 TRONDHEIM  
Njål Rotevatn, Jarleveien 8 A, 7041 TRONDHEIM  
Stev Erlend Skar, Jarleveien 8 A, 7041 TRONDHEIM
- (54) **Benevnelse:**  
Distributed double litz wire winding in open slots

- (51) **Klasse:** *H04B 5/00 (2006.01)*  
*H04B 13/02 (2006.01)*  
*H04W 4/80 (2018.01)*  
*H04B 5/02 (2006.01)*  
*H04L 29/06 (2006.01)*
- (21) **Søknadsnr:** 20190336
- (22) **Inndag:** 2019.03.13
- (41) **Allm.tilgj:** 2020.08.24
- (24) **Løpedag:** 2019.03.13
- (71) **Søker:**  
WPC WIRELESS POWER COMMUNICATION AS, Tangen 11, 4608 KRISTIANSAND S
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Karsten Husby, Sundlandskrenten 31 D, 7032 TRONDHEIM  
Geir Olav Gyland, Wolframveien 28 D, 4629 KRISTIANSAND S
- (54) **Benevnelse:**  
An inductive communication unit, an inductive communication system, a communication arrangement for use in two-way communication, a method of communicating data, and use of such unit, system and arrangement
- Krav på norsk er innkommet 2020.05.14.

## 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 61/10 (2017.01)*  
*A01K 61/60 (2017.01)*  
*A01K 63/00 (2006.01)*  
*A01K 63/10 (2017.01)*

(11) **Patentnr:** 345019

(21) **Søknadsnr:** 20180780

(22) **Inng.dag:** 2018.06.07

(30) **Prioritet:** 2017.07.14, NO, 20171184

(24) **Løpedag:** 2018.06.07

(41) **Allm.tilg.dag:** 2019.01.15

(45) **Meddelt:** 2020.08.24

(73) **Innehaver:**  
 MOWI ASA, Sandviksbodene 77A/B, 5035 BERGEN

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

(72) **Oppfinner:**  
 David MacGillivray, 6 Glenmhor Terrace, PH336TA LOCHYSIDE, FORT WILLIAM, Storbritannia (GB)

(54) **Benevnelse:**  
 Lifting post for a sea pen and use of the lifting post for cleaning a net.

(51) **Klasse:** *A23D 9/00 (2006.01)*  
*A23D 9/02 (2006.01)*  
*A23L 33/115 (2016.01)*  
*C11B 1/00 (2006.01)*  
*C11B 1/02 (2006.01)*  
*C12N 15/82 (2006.01)*  
*C12N 9/02 (2006.01)*  
*C12N 9/10 (2006.01)*  
*C12P 7/64 (2006.01)*

(11) **Patentnr:** 345029

(21) **Søknadsnr:** 20181488

(22) **Inng.dag:** 2018.11.21

(30) **Prioritet:** 2003.08.01, DE, 103 35 992  
 2003.09.24, DE, 103 44 557  
 2003.10.10, DE, 103 47 869  
 2003.12.18, DE, 103 59 593  
 2004.02.27, DE, 10 2004 009 457  
 2004.03.13, DE, 10 2004 012 370  
 2004.05.14, DE, 10 2004 024 014  
 2004.07.16

(86) **Int.inng.dag:** 2004.07.16

(86) **Int.Søknadsnr:** PCT/EP2004/007957

(62) **Avdelt fra:** 20060316, med inndato 2006.01.20

(62) **Utskilt fra:** 20060316, med inndato 2006.01.20

(24) **Løpedag:** 2004.07.16

(41) **Allm.tilg.dag:** 2006.02.24

(45) **Meddelt:** 2020.08.24

(73) **Innehaver:**  
 BASF Plant Science GmbH, Carl-Bosch-Strasse 38, 67056 LUDWIGSHAFEN, Tyskland (DE)

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

(72) **Oppfinner:**  
 Ernst Heinz, Püttkampsweg 13, 22609 HAMBURG, Tyskland (DE)  
 Petra Sperling, Eberhardstrasse 9, 22041 HAMBURG, Tyskland (DE)  
 Petra Cirpus, Landteilstrasse 12, 68163 MANNHEIM, Tyskland (DE)  
 Frederic Domergue, Bahrenfelder Steindamm 98, 22761 HAMBURG, Tyskland (DE)  
 Thorsten Zank, Seckenheimer Strasse 4-6, 68165 MANNHEIM, Tyskland (DE)  
 Jörg Bauer, Thorwaldsensstrasse 4A, 67061 LUDWIGSHAFEN, Tyskland (DE)  
 Ziao Qiu, 403 Kendarine Raod, SKS7N3S5 SASKATOON, Canada (CA)  
 Patricia Vrinten, 725 310 Stillwater Drive, SKS7J4H5 SASKATOON, Canada (CA)  
 Astrid Meyer, Jessenstrasse 14, 22767 HAMBURG, Tyskland (DE)  
 Jelena Kirsch, Ohnhorstrstrasse 18, 22609 HAMBURG, Tyskland (DE)  
 Amine Abbadi, Bergstrasse 1A, 37136 EBERGÖTZEN, Tyskland (DE)

(54) **Benevnelse:**  
 Isolert nukleinsyresekvens som koder for et polypeptid med 6-desaturaseaktivitet, genkonstruksjon omfattende den isolerte nukleinsyre, vektor omfattende nukleinsyren eller genkonstruksjonen, transgen oljefrøplanteomfattende samme samt fremgangsmåte for fremstilling av slike forbindelser.



(51) **Klasse:** *A23D 9/00 (2006.01)*  
*A23D 9/02 (2006.01)*  
*A23L 33/115 (2016.01)*  
*C11B 1/00 (2006.01)*  
*C11B 1/02 (2006.01)*  
*C12N 15/82 (2006.01)*  
*C12N 9/02 (2006.01)*  
*C12N 9/10 (2006.01)*  
*C12P 7/64 (2006.01)*

(11) **Patentnr:** 345030  
(21) **Søknadsnr:** 20181489  
(22) **Inng.dag:** 2018.11.21  
(30) **Prioritet:** 2003.08.01, DE, 103 35 992  
2003.09.24, DE, 103 44 557  
2003.10.10, DE, 103 47 869  
2003.12.18, DE, 103 59 593  
2004.02.27, DE, 10 2004 009 457  
2004.03.13, DE, 10 2004 012 370  
2004.05.14, DE, 10 2004 024 014  
2004.07.16

(86) **Int.inng.dag:** 2004.07.16  
(86) **Int.Søknadsnr:** PCT/EP2004/007957  
(62) **Avdelt fra:** 20060316, med inndato 2006.01.20  
(62) **Utskilt fra:** 20060316, med inndato 2006.01.20  
(24) **Løpedag:** 2004.07.16  
(41) **Allm.tilg.dag:** 2006.02.24  
(45) **Meddelt:** 2020.08.24  
(73) **Innehaver:**  
BASF Plant Science GmbH, Carl-Bosch-Strasse 38,  
67056 LUDWIGSHAFEN, Tyskland (DE)

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

(72) **Oppfinner:**  
Ernst Heinz, Püttkampsweg 13, 22609 HAMBURG,  
Tyskland (DE)  
Petra Sperling, Eberhardstrasse 9, 22041 HAMBURG,  
Tyskland (DE)  
Petra Cirpus, Landteilstrasse 12, 68163 MANNHEIM,  
Tyskland (DE)  
Frederic Domergue, Bahrenfelder Steindamm 98, 22761  
HAMBURG, Tyskland (DE)  
Thorsten Zank, Seckenheimer Strasse 4-6, 68165  
MANNHEIM, Tyskland (DE)  
Jörg Bauer, Thorwaldsensstrasse 4A, 67061  
LUDWIGSHAFEN, Tyskland (DE)  
Ziao Qiu, 403 Kendarline Raod, SKS7N3S5  
SASKATOON, Canada (CA)  
Patricia Vrinten, 725 310 Stillwater Drive, SKS7J4H5  
SASKATOON, Canada (CA)  
Astrid Meyer, Jessenstrasse 14, 22767 HAMBURG,  
Tyskland (DE)  
Jelena Kirsch, Ohnhorstrstrasse 18, 22609 HAMBURG,  
Tyskland (DE)  
Amine Abbadi, Bergstrasse 1A, 37136 EBERGÖTZEN,  
Tyskland (DE)

(54) **Benevnelse:**  
Isolert nukleinsyresekvens som koder for et polypeptid  
med 76-elongase- aktivitet, genkonstruksjon omfattende  
samme isolerte nukleinsyre,vektor omfattende samme  
isolerte nukleinsyre, transgen oljefrøplanteomfattende  
samme samt fremgangsmåte for fremstilling av  
forbindelser itransgene oljefrøplanter.

(51) **Klasse:** *A23K 20/10 (2016.01)*  
*A23K 50/80 (2016.01)*  
*A23K 10/30 (2016.01)*  
*A23K 20/105 (2016.01)*  
*A23K 20/111 (2016.01)*  
*A23K 40/10 (2016.01)*  
*A61K 31/05 (2006.01)*  
*A61K 36/537 (2006.01)*

(11) **Patentnr:** 345020  
(21) **Søknadsnr:** 20190810  
(22) **Inng.dag:** 2019.06.27  
(30) **Prioritet:** 2006.02.07, GB, 0602426.9  
(86) **Int.inng.dag:** 2007.01.16  
(86) **Int.Søknadsnr:** PCT/EP2007/050393  
(62) **Avdelt fra:** 20083331, med inndato 2008.07.29  
(62) **Utskilt fra:** 20083331, med inndato 2008.07.29  
(24) **Løpedag:** 2007.01.16  
(41) **Allm.tilg.dag:** 2008.10.08  
(45) **Meddelt:** 2020.08.24  
(73) **Innehaver:**  
Nutreco IP Assets B.V., Veerstraat 38, 5831JN  
BOXMEER, Nederland (NL)

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

(72) **Oppfinner:**  
Wolfgang M Koppe, Balders gate 12, 4011 STAVANGER  
Alex Obach, Kirkestien 2, 4012 STAVANGER  
Ramon Fontanillas, c/o liana, 26. E.2, 08006  
BARCELONA, Spania (ES)

(54) **Benevnelse:**  
Fiskefôr for fisk omfattende carvacrol og/eller  
salvieekstrakt

(51) **Klasse:** *B63B 21/04 (2006.01)*  
*B63B 21/50 (2006.01)*  
*A01K 61/65 (2017.01)*  
*B63B 21/20 (2006.01)*

(11) **Patentnr:** 345017  
(21) **Søknadsnr:** 20190985  
(22) **Inng.dag:** 2019.08.15  
(24) **Løpedag:** 2019.08.15  
(41) **Allm.tilg.dag:** 2020.08.24  
(45) **Meddelt:** 2020.08.24  
(73) **Innehaver:**  
AKVA GROUP ASA, Svanavågveien 30, 4374  
EGERSUND

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

(72) **Oppfinner:**  
Kenneth Milde, Nordnæsalsveien 4 A, 5146  
FYLLINGSDALEN

(54) **Benevnelse:**  
Coupling system for use in a tie-in system

(51) **Klasse:** *B63B 21/50 (2006.01)*

(11) **Patentnr:** 345028  
(21) **Søknadsnr:** 20170500  
(22) **Inng.dag:** 2017.03.27  
(24) **Løpedag:** 2017.03.27  
(41) **Allm.tilg.dag:** 2018.09.28  
(45) **Meddelt:** 2020.08.24  
(73) **Innehaver:**  
Scana Offshore AS, Postboks 24, 1541 VESTBY

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

(72) **Oppfinner:**  
Torkjell Lisland, Belsjøveien 60, 1445 DRØBAK

(54) **Benevnelse:**  
A METHOD AND AN ARRANGEMENT FOR REMOVING  
STRETCH IN POLYESTER MOORING LINES WITH AN  
INLINE TENSIONER

- (51) **Klasse:** *B65F 1/00 (2006.01)*  
*B65F 1/06 (2006.01)*  
*B65F 1/14 (2006.01)*
- (11) **Patentnr:** 345021
- (21) **Søknadsnr:** 20070031
- (22) **Inng.dag:** 2007.01.02
- (30) **Prioritet:** 2004.06.03, IT, MI04A001125  
2004.10.28, IT, MI04A002048
- (86) **Int.inng.dag:** 2005.05.30
- (86) **Int.Søknadsnr:** PCT/EP2005/05795
- (24) **Løpedag:** 2005.05.30
- (41) **Allm.tilg.dag:** 2007.03.01
- (45) **Meddelt:** 2020.08.24
- (73) **Innehaver:**  
Novamont SpA, Via G. Fauser, 8, 28100 NOVARA, Italia (IT)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
Catia Bastioli, Via della Noce, 63, 28100 NOVARA, Italia (IT)  
Maurizio Tosin, Via San Giacomo, 6, 13037 SERRAVALLE SESIA (VC), Italia (IT)  
Francesco Degli Innocenti, Corso Torino, 16, 28100 NOVARA, Italia (IT)
- (54) **Benevnelse:**  
Ventilert system for oppsamling av organisk avfall

- (51) **Klasse:** *C07C 209/02 (2006.01)*  
*C07C 213/08 (2006.01)*  
*C07C 253/30 (2006.01)*  
*C07C 303/30 (2006.01)*  
*C07C 211/63 (2006.01)*  
*C07C 215/40 (2006.01)*  
*C07C 255/42 (2006.01)*  
*C07C 309/73 (2006.01)*
- (11) **Patentnr:** 345018
- (21) **Søknadsnr:** 20072570
- (22) **Inng.dag:** 2007.05.21
- (30) **Prioritet:** 2004.12.15, KR, 10-2004-106553  
2005.09.10, KR, 10-2005-84411
- (86) **Int.inng.dag:** 2005.12.09
- (86) **Int.Søknadsnr:** PCT/KR2005/004228
- (24) **Løpedag:** 2005.12.09
- (41) **Allm.tilg.dag:** 2007.09.04
- (45) **Meddelt:** 2020.08.24
- (73) **Innehaver:**  
Futurechem Co Ltd, c/o Inha University 253, Yonghyeondong, Nam-ku, 402-751 INCHEON, Sør-Korea (KR)  
The ASAN Foundation, 388-1 Pungnap-2dong, Songpa-gu, 138-736 SEOUL, Sør-Korea (KR)
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**  
Dae Hyuk Moon, #119-1002 Munjeong Raemian Apt. 1, Munjeong-1dong Songpa-ku, 138-764 SEOUL, Sør-Korea (KR)  
Dae Yoon Chi, #215-804 Hangaram Apt. 407 Ichon-dong Yongsan-ku, 140-728 SEOUL, Sør-Korea (KR)  
Dong Wook Kim, #503-501 Mansu Jugong Mansu-dong Namdong-ku, 405-240 INCHEON, Sør-Korea (KR)  
Seung Jun Oh, #205-501 Yuwon 2ch Apt. Dangsandong 5ga Yeongdeungpo-ku, 150-045 SEOUL, Sør-Korea (KR)  
Jin-sook Ryu, #106-304 Hanbomidomaensyeon 511, Daechi-2dong, Kangnam-ku, 135-282 SEOUL, Sør-Korea (KR)
- (54) **Benevnelse:**  
Framgangsmåte for framstilling av organofluorforbindelser i alkoholholdige løsningsmidler.

- (51) **Klasse:** *E21B 21/08 (2006.01)*  
*E21B 47/08 (2012.01)*
- (11) **Patentnr:** 345023
- (21) **Søknadsnr:** 20101145
- (22) **Inng.dag:** 2010.08.13
- (30) **Prioritet:** 2008.02.11, US, 12/028,913
- (86) **Int.inng.dag:** 2009.02.11
- (86) **Int.Søknadsnr:** PCT/US2009/33703
- (24) **Løpedag:** 2009.02.11
- (41) **Allm.tilg.dag:** 2010.09.10
- (45) **Meddelt:** 2020.08.24
- (73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
John D MacPherson, 25203 Arcane Court, TX77389 SPRING, USA (US)  
Ralf Zaeper, Fundstrasse 2, 30161 HANNOVER NS, Tyskland (DE)
- (54) **Benevnelse:**  
Fremgangsmåte og deteksjonssystem for nedihulls utvasking

- (51) **Klasse:** *E21B 23/00 (2006.01)*  
*E21B 33/035 (2006.01)*  
*E21B 33/043 (2006.01)*
- (11) **Patentnr:** 345025
- (21) **Søknadsnr:** 20121054
- (22) **Inng.dag:** 2012.09.18
- (30) **Prioritet:** 2010.04.09, US, 12/757,328
- (86) **Int.inng.dag:** 2011.01.26
- (86) **Int.Søknadsnr:** PCT/US2011/022645
- (24) **Løpedag:** 2011.01.26
- (41) **Allm.tilg.dag:** 2012.10.12
- (45) **Meddelt:** 2020.08.24
- (73) **Innehaver:**  
OneSubsea IP UK Ltd, 100 New Bridge Street, EC4V6JA LONDON, Storbritannia (GB)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
David R June, 14622 Carols Way Drive, TX77070 HOUSTON, USA (US)  
Claudio Santilli, 17403 Turquoise Stream Drive, TX77095 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Rørøppheng-setteverktøy med integrert trykkfrigjøringsventil

- (51) **Klasse:** *E21B 23/04 (2006.01)*  
*E21B 23/06 (2006.01)*
- (11) **Patentnr:** 345022
- (21) **Søknadsnr:** 20090966
- (22) **Inng.dag:** 2009.03.04
- (30) **Prioritet:** 2008.03.05, US, 12/042,893
- (24) **Løpedag:** 2009.03.04
- (41) **Allm.tilg.dag:** 2009.09.07
- (45) **Meddelt:** 2020.08.24
- (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:**  
Haoming Li, 3618 Battle Creek, TX77459 MISSOURI CITY, USA (US)  
Bryan Burwell, 900 Wilkins, TX77515 ANGLETON, USA (US)
- (54) **Benevnelse:**  
Integrert hydraulisk innstilling og hydrostatisk innstillingsmekanisme

(51) **Klasse:** *E21B 43/01 (2006.01)*  
*E21B 43/36 (2006.01)*

(11) **Patentnr:** 345024

(21) **Søknadsnr:** 20110743

(22) **Inng.dag:** 2011.05.20

(86) **Int.inng.dag:** 2008.10.28

(86) **Int.Søknadsnr:** PCT/EP2008/009099

(24) **Løpedag:** 2008.10.28

(41) **Allm.tilg.dag:** 2011.07.26

(45) **Meddelt:** 2020.08.24

(73) **Innehaver:**  
Equinor Energy AS, Forusbeen 50, 4035 STAVANGER

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

(72) **Oppfinner:**  
Håvar Ilstad, Sunnlandskrenten 46 C, 7032 TRONDHEIM  
Hroar Andreas Nes, Lokes vei 14, 7033 TRONDHEIM

(54) **Benevnelse:**  
Undervanns gravitasjonsseparator

(51) **Klasse:** *G01V 1/36 (2006.01)*  
*G01V 1/48 (2006.01)*

(11) **Patentnr:** 345027

(21) **Søknadsnr:** 20130514

(22) **Inng.dag:** 2013.04.16

(30) **Prioritet:** 2010.09.21, US, 61/385,062

(86) **Int.inng.dag:** 2011.09.21

(86) **Int.Søknadsnr:** PCT/US2011/052552

(24) **Løpedag:** 2011.09.21

(41) **Allm.tilg.dag:** 2013.04.16

(45) **Meddelt:** 2020.08.24

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

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

(72) **Oppfinner:**  
Douglas J Patterson, 8219 Northbridge Drive, TX77379 SPRING, USA (US)  
Alexei Bolshakov, 9221 Sunbonnet Dr., TX77584 PEARLAND, USA (US)  
Vladimir Dubinsky (avdød/deceased), c/o Baker Hughes Inc, P O Box 4740, TX77210-4740 HOUSTON, USA (US)  
Xiao Ming Tang, 915 Terscott Ln., TX77479 SUGAR LAND, USA (US)

(54) **Benevnelse:**  
Radon-migrering av akustiske data

(51) **Klasse:** *G01V 1/42 (2006.01)*  
*G01V 1/30 (2006.01)*

(11) **Patentnr:** 345026

(21) **Søknadsnr:** 20130489

(22) **Inng.dag:** 2013.04.11

(30) **Prioritet:** 2010.10.28, US, 61/407,605  
2011.10.25, US, 13/281,051

(86) **Int.inng.dag:** 2011.10.26

(86) **Int.Søknadsnr:** PCT/US2011/057795

(24) **Løpedag:** 2011.10.26

(41) **Allm.tilg.dag:** 2013.05.27

(45) **Meddelt:** 2020.08.24

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

(74) **Fullmektig:**  
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(72) **Oppfinner:**  
Emanouil Bias, 1950 Eldridge Parkway, Apt. #9210, TX77077 HOUSTON, USA (US)

(54) **Benevnelse:**  
Evaluering av en undergrunnssone ved estimering av Q-faktor ut ifra VSP-data

(51) **Klasse:** *H02J 50/80 (2016.01)*  
*H02J 50/00 (2016.01)*  
*H02J 5/00 (2006.01)*  
*H02J 7/00 (2006.01)*

(11) **Patentnr:** 345015

(21) **Søknadsnr:** 20190218

(22) **Inng.dag:** 2019.02.18

(24) **Løpedag:** 2019.02.18

(41) **Allm.tilg.dag:** 2020.08.19

(45) **Meddelt:** 2020.08.24

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

(72) **Oppfinner:**  
Thi Thuy Nga Dinh, Duevegen 55, 9015 TROMSØ  
Phuong Hoai Ha, Tomasjordvegen 217 D, 9024 TOMASJORD

(54) **Benevnelse:**  
METHOD AND SYSTEM FOR CONTROLLING AN ENERGY HARVESTING OPERATION IN A WIRELESS TERMINAL DEVICE

(51) **Klasse:** *H04B 5/00 (2006.01)*  
*H04B 13/02 (2006.01)*  
*H04W 4/80 (2018.01)*  
*H04B 5/02 (2006.01)*  
*H04L 29/06 (2006.01)*

(11) **Patentnr:** 345016

(21) **Søknadsnr:** 20190336

(22) **Inng.dag:** 2019.03.13

(24) **Løpedag:** 2019.03.13

(41) **Allm.tilg.dag:** 2020.08.24

(45) **Meddelt:** 2020.08.24

(73) **Innehaver:**  
WPC WIRELESS POWER COMMUNICATION AS, Tangen 11, 4608 KRISTIANSAND S

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

(72) **Oppfinner:**  
Karsten Husby, Sundlandskrenten 31 D, 7032 TRONDHEIM  
Geir Olav Gyland, Wolframveien 28 D, 4629 KRISTIANSAND S

(54) **Benevnelse:**  
An inductive communication unit, an inductive communication system, a communication arrangement for use in two-way communication, a method of communicating data, and use of such unit, system and arrangement

## 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 :** *A01B 59/00 (2006.01)*  
*A01B 59/041 (2006.01)*  
(87) **EP Publ.nr:** EP3278644  
(86) **EP søkn.nr:** 17001283.5  
(86) **EP innl.dag:** 2017.07.26  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.08.02, DE, 202016004702 U  
(73) **Innehaver:**  
JRS GmbH & Co. KG, Lindenstrasse 2085119 Ernsgaden,  
DE-Tyskland  
(72) **Oppfinner:**  
Sauer mann, Johann, Lindenstraße 2085119 Ernsgaden,  
DE-Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
STABILISER FOR A LOWER LINK

(51) **Klasse :** *A01G 9/24 (2006.01)*  
*F21S 11/00 (2006.01)*  
(87) **EP Publ.nr:** EP3242547  
(86) **EP søkn.nr:** 15828656.7  
(86) **EP innl.dag:** 2015.12.21  
(87) **EP publ.dag:** 2017.11.15  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2015.01.09, WO, PCT/GB15/000005  
(86) **Int.inndag :** 2015.12.21  
(86) **Int.søknadsnr :** PCT/GB2015/054102  
(73) **Innehaver:**  
Boyde, Tom Robin Caine, 33 Oswin Street London, Greater  
London SE11 4TF, GB-Storbritannia  
(72) **Oppfinner:**  
Boyde, Tom Robin Caine, 33 Oswin Street London, Greater  
London SE11 4TF, GB-Storbritannia  
(74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark  
(54) **Benevnelse:**  
ILLUMINATION FOR HORTICULTURAL AND OTHER  
APPLICATIONS

(51) **Klasse :** *A01N 27/00 (2006.01)*  
*A01N 31/08 (2006.01)*  
*A01N 65/00 (2009.01)*  
*A01N 65/22 (2009.01)*  
*A01N 65/28 (2009.01)*  
*A23K 20/10 (2016.01)*  
*A23K 20/111 (2016.01)*  
*A23K 20/195 (2016.01)*  
*A23K 50/75 (2016.01)*  
*A61K 36/534 (2006.01)*  
*A61K 36/537 (2006.01)*  
*A61K 36/61 (2006.01)*  
(87) **EP Publ.nr:** EP3493673  
(86) **EP søkn.nr:** 17745704.1  
(86) **EP innl.dag:** 2017.07.24  
(87) **EP publ.dag:** 2019.06.12  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.08.04, US, 201615228969  
(86) **Int.inndag :** 2017.07.24  
(86) **Int.søknadsnr :** PCT/EP2017/068576  
(73) **Innehaver:**  
Krull, Werner, Oechsli 78807 Freienbach, CH-Sveits  
Barbour, Elie, 4910 Poplar Woods Drive Cumming, GA  
30028, US-USA  
(72) **Oppfinner:**  
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Barbour, Elie, 4910 Poplar Woods Drive Cumming, GA  
30028, US-USA  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
METHOD FOR CONTROLLING POULTRY COCCIDIOSIS

(51) **Klasse :** *A01N 65/36 (2009.01)*  
*A01N 43/12 (2006.01)*  
*A01N 65/00 (2009.01)*  
*A61K 8/97 (2017.01)*  
*A61K 31/353 (2006.01)*  
*A61K 36/752 (2006.01)*  
*A61L 2/18 (2006.01)*  
*C11D 3/00 (2006.01)*  
(87) **EP Publ.nr:** EP2717690  
(86) **EP søkn.nr:** 11726486.1  
(86) **EP innl.dag:** 2011.06.13  
(87) **EP publ.dag:** 2014.04.16  
(80) **EP meddelt :** 2020.04.15  
(86) **Int.inndag :** 2011.06.13  
(86) **Int.søknadsnr :** PCT/GB2011/051105  
(73) **Innehaver:**  
Oraldent Limited, 6 Nene Road Bicton Estate  
Kimbolton Cambridgeshire PE28 0LF, GB-Storbritannia  
(72) **Oppfinner:**  
CRAWFORD, Francesca, St John's Innovation  
Centre Cowley Road Cambridge Cambridgeshire CB4 0WS,  
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GUNNING, Philip, St John's Innovation Centre Cowley  
Road Cambridge Cambridgeshire CB4 0WS, GB-  
Storbritannia  
THOMAS, Howard, Harvard Industrial Estate Kimbolton  
Cambridgeshire PE28 0NJ, GB-Storbritannia  
(74) **Fullmektig:**  
Cosmovici Intellectual Property, 14 Rue du Rhône, 1204  
GENÈVE, Sveits  
(54) **Benevnelse:**  
OPHTHALMIC COMPOSITIONS

(51) **Klasse :** **A23G 1/00 (2006.01)**  
**A23G 1/02 (2006.01)**  
**A23G 1/30 (2006.01)**  
**A23G 1/32 (2006.01)**  
(87) **EP Publ.nr:** EP3345485  
(86) **EP søkn.nr:** 17001950.9  
(86) **EP innl.dag:** 2015.07.08  
(87) **EP publ.dag:** 2018.07.11  
(80) **EP meddelt :** 2020.04.01  
(73) **Innehaver:**  
ODC Lizenz AG, Alter Postplatz 26370 Stans, CH-Sveits  
(72) **Oppfinner:**  
HÜHN, Tilo, Etzelweg 48824 Schönenberg, CH-Sveits  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
(54) **Benevnelse:**  
COCOA PRODUCTS BASED ON UNFERMENTED  
COCOA BEANS

(51) **Klasse :** **A23K 40/20 (2016.01)**  
**A23K 10/10 (2016.01)**  
**A23K 10/14 (2016.01)**  
**A23K 10/30 (2016.01)**  
**A23K 10/33 (2016.01)**  
**A23K 20/158 (2016.01)**  
**A23K 20/174 (2016.01)**  
**A23K 20/20 (2016.01)**  
**A23K 40/25 (2016.01)**  
**A23K 50/10 (2016.01)**  
**A23K 50/15 (2016.01)**  
(87) **EP Publ.nr:** EP3193628  
(86) **EP søkn.nr:** 15759531.5  
(86) **EP innl.dag:** 2015.08.14  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.08.14, GB, 201414477  
(86) **Int.inndag :** 2015.08.14  
(86) **Int.søknadsnr :** PCT/GB2015/052372  
(73) **Innehaver:**  
Harbro Limited, Markethill RoadTurriff, Aberdeenshire  
AB53 4PA, GB-Storbritannia  
(72) **Oppfinner:**  
THOMSON, William Anderson McColl, c/o Harbro  
LimitedMarkethillTurriffAberdeenshire AB53 4PA, GB-  
Storbritannia  
HARLEY, Bryan Patrick, c/o Harbro  
LimitedMarkethillTurriffAberdeenshire AB53 4PA, GB-  
Storbritannia  
(74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia  
(54) **Benevnelse:**  
PRODUCTION OF A PELLETTED RUMINANT ANIMAL  
FEED

(51) **Klasse :** **A47C 7/64 (2006.01)**  
**F16B 45/00 (2006.01)**  
(87) **EP Publ.nr:** EP3258816  
(86) **EP søkn.nr:** 16751816.6  
(86) **EP innl.dag:** 2016.02.14  
(87) **EP publ.dag:** 2017.12.27  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.02.16, AU, 2015200771  
(86) **Int.inndag :** 2016.02.14  
(86) **Int.søknadsnr :** PCT/AU2016/050096  
(73) **Innehaver:**  
Matthews, John, 14 Stewart GroveMount Nasura, Western  
Australia 6112, AU-Australia  
(72) **Oppfinner:**  
Matthews, John, 14 Stewart GroveMount Nasura, Western  
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(74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike  
(54) **Benevnelse:**  
HOOK SYSTEMS FOR HANGING SCHOOL BAGS

(51) **Klasse :** **A61B 5/00 (2006.01)**  
**G16H 10/00 (2018.01)**  
**G16H 30/20 (2018.01)**  
**G16H 30/40 (2018.01)**  
(87) **EP Publ.nr:** EP3440992  
(86) **EP søkn.nr:** 18156808.0  
(86) **EP innl.dag:** 2018.02.14  
(87) **EP publ.dag:** 2019.02.13  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2017.08.11, CN, 201710684440  
(73) **Innehaver:**  
Ningbo Konfoong Bioinformation Tech Co., Ltd., Yeshan  
RoadYuyao Economic Development ZoneNingboZhejiang,  
CN-Kina  
(72) **Oppfinner:**  
LIU, Bingxian, Ningbo Konfoong Bioinformation Tech Co.,  
Ltd.Yeshan RoadYuyao Economic Development  
ZoneNingbo, Zhejiang, CN-Kina  
XIE, Juyuan, Ningbo Konfoong Bioinformation Tech Co.,  
Ltd.Yeshan RoadYuyao Economic Development  
ZoneNingbo, Zhejiang, CN-Kina  
WANG, Yanhui, Ningbo Konfoong Bioinformation Tech Co.,  
Ltd.Yeshan RoadYuyao Economic Development  
ZoneNingbo, Zhejiang, CN-Kina  
(74) **Fullmektig:**  
Attorney György Pintz, c/o Pintz & Partners LLC, P.O. Box  
245, 1444 BUDAPEST, Ungarn  
(54) **Benevnelse:**  
DIGITAL PATHOLOGICAL SECTION SCANNING  
SYSTEM

- (51) **Klasse :** **A61B 5/046 (2006.01)**  
**A61B 5/11 (2006.01)**  
**G01R 19/04 (2006.01)**
- (87) **EP Publ.nr:** EP3010407  
(86) **EP søkn.nr:** 14741341.3  
(86) **EP innl.dag:** 2014.06.13  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2013.06.19, FI, 20135669  
(86) **Int.inndag :** 2014.06.13  
(86) **Int.søknadsnr :** PCT/FI2014/050477  
(73) **Innehaver:**  
Precordior Oy, Itäinen Pitkätatu 4 B20520 Turku, FI-Finland
- (72) **Oppfinner:**  
KOIVISTO, Tero, Aurorankatu 16 B 37FI-20320 Turku, FI-Finland  
VALTONEN, Tuomas, Honkatie 39FI-20540 Turku, FI-Finland  
PÄNKÄÄLÄ, Mikko, Yrjöläntie 11FI-21200 Raisio, FI-Finland  
SAIRANEN, Kati, Saarensuontie 7FI-21290 Rusko, FI-Finland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR DETERMINING INFORMATION INDICATIVE OF CARDIAC MALFUNCTIONS

- (51) **Klasse :** **A61B 17/04 (2006.01)**
- (87) **EP Publ.nr:** EP3210544  
(86) **EP søkn.nr:** 17163400.9  
(86) **EP innl.dag:** 2014.02.21  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2013.02.22, US, 201361768344 P  
2013.03.14, US, 201361781973 P  
2013.05.16, US, 201361824267 P  
2013.07.08, US, 201361843724 P  
2013.09.05, US, 201361874057 P
- (73) **Innehaver:**  
Terumo Medical Corporation, 2101 Cottontail LaneSomerset, New Jersey 08873, US-USA
- (72) **Oppfinner:**  
TANG, Hsiao-Wei, C/O Medeon Biodesign, Inc116 Hougang Street 7F11170 Taipei, TW-Taiwan  
WENG, Yu-Shih, C/O Medeon Biodesign, Inc116 Hougang Street 7F11170 Taipei, TW-Taiwan  
HAN, Shih-Jui, C/O Medeon Biodesign, Inc116 Hougang Street 7F11170 Taipei, TW-Taiwan  
CHEN, Chung-Chu, C/O Medeon Biodesign, Inc116 Hougang Street 7F11170 Taipei, TW-Taiwan  
CHEN, Chao, C/O Medeon Biodesign, Inc116 Hougang Street 7F11170 Taipei, TW-Taiwan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEMS FOR PERCUTANEOUS SUTURE DELIVERY

- (51) **Klasse :** **A61B 17/70 (2006.01)**  
**A61F 2/28 (2006.01)**  
**A61F 2/44 (2006.01)**
- (87) **EP Publ.nr:** EP3335652  
(86) **EP søkn.nr:** 17198117.8  
(86) **EP innl.dag:** 2013.09.30  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2012.10.03, US, 201213573736
- (73) **Innehaver:**  
RTG Scientific, LLC, 5113 Southwest Parkway Suite 150Austin, TX 78735, US-USA
- (72) **Oppfinner:**  
REED, Gary Jack, 2375 El CapitanTurlock, CA 95380, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
MEDICAL FASTENER

- (51) **Klasse :** **A61F 2/24 (2006.01)**
- (87) **EP Publ.nr:** EP2852354  
(86) **EP søkn.nr:** 13732633.6  
(86) **EP innl.dag:** 2013.05.20  
(87) **EP publ.dag:** 2015.04.01  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2012.05.20, US, 201261649319 P  
(86) **Int.inndag :** 2013.05.20  
(86) **Int.søknadsnr :** PCT/IL2013/050432  
(73) **Innehaver:**  
TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD., The Chaim Sheba Medical Center Tel HaShomer52621 Ramat-Gan, IL-Israel
- (72) **Oppfinner:**  
RAANANI, Ehud, 69 HaPardes Street45225 Hod-HaSharon, IL-Israel  
ORLOV, Boris, 26 Netiv Ofakim34467 Haifa, IL-Israel  
HARARI, Boaz, 135 Abba-Hushi Avenue34987 Haifa, IL-Israel  
MEIRI, Oded, P.O. Box 491920500 Moshav Ram-On, IL-Israel  
ROZITSKY, Lichen, 13 Mark Shagal Street3297014 Haifa, IL-Israel
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
PROSTHETIC MITRAL VALVE

- (51) **Klasse :** **A61F 2/24 (2006.01)**  
 (87) **EP Publ.nr:** EP3494928  
 (86) **EP søkn.nr:** 18210706.0  
 (86) **EP innl.dag:** 2011.10.05  
 (87) **EP publ.dag:** 2019.06.12  
 (80) **EP meddelt :** 2020.06.17  
 (30) **Prioritet:** 2010.10.05, US, 39010710 P  
 2011.07.15, US, 201161508513 P
- (73) **Innehaver:**  
 Edwards Lifesciences Corporation, One Edwards  
 WayIrvine, CA 92614, US-USA
- (72) **Oppfinner:**  
 LEVI, Tamir, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 NGUYEN, Son V., Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 BENICHOU, Netanel, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 MAIMON, David, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 YOHANAN, Ziv, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 GUROVICH, Nik, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 FELSEN, Bella, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA  
 DADONKIN, Larisa, Edwards LifesciencesOne Edwards  
 WayIrvine, CA 92614, US-USA
- (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge
- (54) **Benevnelse:**  
 PROSTHETIC HEART VALVE

- (51) **Klasse :** **A61F 2/44 (2006.01)**  
**A61F 2/30 (2006.01)**  
 (87) **EP Publ.nr:** EP3215067  
 (86) **EP søkn.nr:** 15794762.3  
 (86) **EP innl.dag:** 2015.11.04  
 (87) **EP publ.dag:** 2017.09.13  
 (80) **EP meddelt :** 2020.06.10  
 (30) **Prioritet:** 2014.11.04, US, 201462074925 P  
 (86) **Int.inndag :** 2015.11.04  
 (86) **Int.søknadsnr :** PCT/US2015/058976  
 (73) **Innehaver:**  
 Spinal Stabilization Technologies LLC, 4040 Broadway St.  
 Suite 604San Antonio, TX 78209, US-USA
- (72) **Oppfinner:**  
 HIBRI, Nadi, S., c/o SPINAL STABILIZATION  
 TECHNOLOGIES LLC4040 Broadway St. Suite 604San  
 Antonio, TX 78209, US-USA  
 LUTZ, James, D., c/o SPINAL STABILIZATION  
 TECHNOLOGIES LLC4040 Broadway St. Suite 604San  
 Antonio, TX 78209, US-USA
- (74) **Fullmektig:**  
 Spinal Stabilization Technologies LLC, 4040 Broadway St.  
 Suite 604, TX78209 SAN ANTONIO, USA
- (54) **Benevnelse:**  
 PERCUTANEOUS IMPLANTABLE NUCLEAR  
 PROSTHESIS

- (51) **Klasse :** **A61F 5/01 (2006.01)**  
 (87) **EP Publ.nr:** EP3492050  
 (86) **EP søkn.nr:** 18207965.7  
 (86) **EP innl.dag:** 2018.11.23  
 (87) **EP publ.dag:** 2019.06.05  
 (80) **EP meddelt :** 2020.04.15  
 (30) **Prioritet:** 2017.11.29, IT, 201700136919  
 (73) **Innehaver:**  
 Orthoservice AG, Via Milano 76830 Chiasso, CH-Sveits
- (72) **Oppfinner:**  
 TURCONI, Francesco, Via Prampolini 2620900 MONZA  
 (MB), IT-Italia  
 ALBERIO, Daniele, Via Laghetto Monsereno 123898  
 IMBERSAGO (LC), IT-Italia
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 ARTICULATED ROD OF AN ORTHOPAEDIC DEVICE

- (51) **Klasse :** **A61F 5/11 (2006.01)**  
**A61F 5/00 (2006.01)**  
**A61F 5/01 (2006.01)**  
**A61F 5/058 (2006.01)**  
 (87) **EP Publ.nr:** EP3219296  
 (86) **EP søkn.nr:** 15858664.4  
 (86) **EP innl.dag:** 2015.11.09  
 (87) **EP publ.dag:** 2017.09.20  
 (80) **EP meddelt :** 2020.04.01  
 (30) **Prioritet:** 2014.11.10, JP, 2014228328  
 2015.07.17, WO, PCT/JP15/070539  
 (86) **Int.inndag :** 2015.11.09  
 (86) **Int.søknadsnr :** PCT/JP2015/081434  
 (73) **Innehaver:**  
 Neostyle B Co., Ltd., 22-11, Kamiochiai 2-chomeShinjuku-  
 kuTokyo 1610034, JP-Japan
- (72) **Oppfinner:**  
 HARADA, Masanori, 6-16, Shigezumi 1-  
 chomeKokuraminami-kuKitakyushu-shiFukuoka 8020811,  
 JP-Japan
- (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge
- (54) **Benevnelse:**  
 ADHESIVE PLASTER STRUCTURE FOR TREATING  
 WOUNDS CAUSED BY INGROWN NAILS

- (51) **Klasse :** **A61K 9/16 (2006.01)**  
**A61K 31/165 (2006.01)**  
**A61K 31/5575 (2006.01)**  
**A61K 47/10 (2017.01)**  
**A61K 47/34 (2017.01)**  
 (87) **EP Publ.nr:** EP3351239  
 (86) **EP søkn.nr:** 17204626.0  
 (86) **EP innl.dag:** 2014.10.31  
 (87) **EP publ.dag:** 2018.07.25  
 (80) **EP meddelt :** 2020.04.01  
 (30) **Prioritet:** 2013.10.31, US, 201361898241 P  
 (73) **Innehaver:**  
 ALLERGAN, INC., 2525 Dupont DriveIrvine, CA 92612,  
 US-USA
- (72) **Oppfinner:**  
 Ghebremeskel, Alazar N., 20 Via Lucca D-413Irvine, CA  
 California 92612, US-USA  
 Robinson, Michael R., 200 Pacific Coast HighwayUnit  
 147Huntington BCH, CA California 92648-5186, US-USA
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 PROSTAMIDE-CONTAINING INTRAOCULAR IMPLANTS  
 AND METHODS OF USE THEREOF

- (51) **Klasse :** *A61K 31/137 (2006.01)*  
*A61K 9/20 (2006.01)*  
*A61K 31/485 (2006.01)*  
*A61P 3/04 (2006.01)*  
*A61P 9/00 (2006.01)*  
*A61P 9/04 (2006.01)*  
*A61P 9/10 (2006.01)*  
*G01G 19/414 (2006.01)*  
*G09B 5/06 (2006.01)*  
*G09B 19/00 (2006.01)*
- (87) **EP Publ.nr:** EP2858640  
(86) **EP søkn.nr:** 13800883.4  
(86) **EP innl.dag:** 2013.06.05  
(87) **EP publ.dag:** 2015.04.15  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2012.06.06, US, 201261656451 P  
(86) **Int.inndag :** 2013.06.05  
(86) **Int.søknadsnr :** PCT/US2013/044368  
(73) **Innehaver:**  
Nalpropion Pharmaceuticals LLC, 10 North Place Park,  
Suite 201Morristown, NJ 07960, US-USA
- (72) **Oppfinner:**  
KLASSEN, Preston, 7762 Lookout DriveLa Jolla, CA  
92037, US-USA  
TAYLOR, Kristin, 15023 Palomino Mesa RoadSan Diego,  
CA 92127, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
Composition for use in a method of treating overweight and  
obesity in patients with high cardiovascular risk

- (51) **Klasse :** *A61K 31/137 (2006.01)*  
*A61K 31/135 (2006.01)*  
*A61K 31/138 (2006.01)*  
*A61K 31/661 (2006.01)*  
*A61P 37/00 (2006.01)*  
*A61P 37/06 (2006.01)*
- (87) **EP Publ.nr:** EP3453387  
(86) **EP søkn.nr:** 18201062.9  
(86) **EP innl.dag:** 2009.12.21  
(87) **EP publ.dag:** 2019.03.13  
(80) **EP meddelt :** 2020.06.03  
(30) **Prioritet:** 2008.12.22, US, 139672 P  
2009.06.19, US, 218530 P  
2009.09.29, US, 246715 P
- (73) **Innehaver:**  
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**  
SCHMOUDER, Robert, Novartis Pharmaceuticals  
CorporationOne Health PlazaEast Hanover, New Jersey  
07936, US-USA  
DUMORTIER, Thomas, Novartis Pharma AGPostfach4002  
Basel, CH-Sveits  
DAVID, Olivier, Novartis Pharma AGPostfach4002 Basel,  
CH-Sveits  
LOOBY, Michael, Novartis Pharma AGPostfach4002 Basel,  
CH-Sveits
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
DOSAGE REGIMEN FOR A S1P RECEPTOR AGONIST

- (51) **Klasse :** *A61K 31/19 (2006.01)*  
*A61K 31/185 (2006.01)*  
*A61K 31/192 (2006.01)*  
*A61K 31/195 (2006.01)*  
*A61K 31/575 (2006.01)*  
*A61P 25/00 (2006.01)*  
*A61P 25/28 (2006.01)*
- (87) **EP Publ.nr:** EP2978419  
(86) **EP søkn.nr:** 14775675.3  
(86) **EP innl.dag:** 2014.02.24  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2013.03.24, US, 201361804690 P  
2013.12.24, US, 201314140083  
2014.02.24
- (86) **Int.inndag :** 2014.02.24  
(86) **Int.søknadsnr :** PCT/US2014/018040  
(73) **Innehaver:**  
Amylyx Pharmaceuticals Inc., 43 Thorndike StCambridge,  
MA 02141, US-USA
- (72) **Oppfinner:**  
COHEN, Joshua B., 118 Huntington Ave Apt. 306Boston,  
Massachusetts 02116-5760, US-USA  
KLEE, Justin, 169 Monsignor O'Brien Highway  
No.403Cambridge, Massachusetts 02141, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
COMPOSITIONS FOR IMPROVING CELL VIABILITY AND  
METHODS OF USE THEREOF

- (51) **Klasse :** *A61K 31/202 (2006.01)*  
*A23D 9/013 (2006.01)*  
*A61K 31/683 (2006.01)*  
*A61K 31/685 (2006.01)*  
*A61K 36/60 (2006.01)*  
*A61P 9/00 (2006.01)*  
*A61P 25/00 (2006.01)*
- (87) **EP Publ.nr:** EP3137070  
(86) **EP søkn.nr:** 15770637.5  
(86) **EP innl.dag:** 2015.04.29  
(87) **EP publ.dag:** 2017.03.08  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2014.04.30, US, 201461986706 P  
(86) **Int.inndag :** 2015.04.29  
(86) **Int.søknadsnr :** PCT/IB2015/001599  
(73) **Innehaver:**  
Aker BioMarine Antarctic AS, Oksenoyveien 10 P.O. Box  
4961327 LysakerNorge
- (72) **Oppfinner:**  
ZCHUT, Sigalit, Ruth 323440439 Haifa, IL-Israël  
SHAFAT, Itay, Achziv 420692 Yokneam Illit, IL-Israël  
EYAL, Inbal, 36/8 Menachem Begin Street2623182 Kiryat  
Motzkin, IL-Israël  
BEN-DROR, Gai, P.O. Box 6372525700 Gita, IL-Israël  
LAOZ, Hala, P.O. Box 63715235 Kfar Kama, IL-Israël  
BONEN, Ofer, Kibutz Naan4682900, IL-Israël
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
KRILL OIL PREPARATIONS AND THEIR USES



- (51) **Klasse :** A61K 31/27 (2006.01)  
A61K 31/445 (2006.01)  
A61K 31/5377 (2006.01)  
A61K 31/55 (2006.01)  
A61P 25/28 (2006.01)
- (87) **EP Publ.nr:** EP3500253  
(86) **EP søkn.nr:** 17768234.1  
(86) **EP innl.dag:** 2017.08.14  
(87) **EP publ.dag:** 2019.06.26  
(80) **EP meddelt :** 2020.06.24  
(30) **Prioritet:** 2016.08.18, IN, 201641028166  
(86) **Int.inndag :** 2017.08.14  
(86) **Int.søknadsnr :** PCT/IB2017/054938
- (73) **Innehaver:**  
Suven Life Sciences Limited, 5th Floor Serene Chambers  
Road No. 5 Off Avenue 7 Banjara HillsHyderabad,  
Telangana 500034, IN-India
- (72) **Oppfinner:**  
NIROGI, Ramakrishna, Suven Life Sciences LimitedSerene  
Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India  
SHINDE, Anil Karbhari, Suven Life Sciences LimitedSerene  
Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India  
MOHAMMED, Abdul Rasheed, Suven Life Sciences  
LimitedSerene Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India  
JAYARAJAN, Pradeep, Suven Life Sciences  
LimitedSerene Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India  
BHYRAPUNENI, Gopinadh, Suven Life Sciences  
LimitedSerene Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India  
JASTI, Venkateswarlu, Suven Life Sciences LimitedSerene  
Chambers Road-5 Avenue 7Banjara  
HillsHyderabadTelangana 500034, IN-India
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
COMBINATION OF HISTAMINE-3 RECEPTOR INVERSE  
AGONISTS WITH ACETYLCHOLINESTERASE  
INHIBITORS

- (51) **Klasse :** A61K 31/4545 (2006.01)  
A61P 11/00 (2006.01)  
A61P 27/02 (2006.01)  
A61P 37/00 (2006.01)
- (87) **EP Publ.nr:** EP2833884  
(86) **EP søkn.nr:** 13713199.1  
(86) **EP innl.dag:** 2013.04.02  
(87) **EP publ.dag:** 2015.02.11  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2012.04.03, EP, 12162937  
(86) **Int.inndag :** 2013.04.02  
(86) **Int.søknadsnr :** PCT/EP2013/056864
- (73) **Innehaver:**  
Alkahest, Inc., 125 Shoreway Road, Suite DSan Carlos, CA  
94070, US-USA
- (72) **Oppfinner:**  
NIVENS, Michael Chadham, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim Am Rhein, DE-Tyskland  
BOUYSSOU, Thierry, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim Am Rhein, DE-Tyskland  
GOEGGEL, Rolf, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim Am Rhein, DE-  
Tyskland  
SEITHER, Peter, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim Am Rhein, DE-  
Tyskland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
USE OF CCR3-INHIBITORS

- (51) **Klasse :** A61K 31/519 (2006.01)  
A61K 31/56 (2006.01)  
A61K 31/573 (2006.01)  
A61K 45/06 (2006.01)  
A61P 11/00 (2006.01)  
A61P 11/06 (2006.01)  
A61P 37/00 (2006.01)
- (87) **EP Publ.nr:** EP3188759  
(86) **EP søkn.nr:** 15774713.0  
(86) **EP innl.dag:** 2015.09.03  
(87) **EP publ.dag:** 2017.07.12  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.09.03, IN, 4287CH2014  
(86) **Int.inndag :** 2015.09.03  
(86) **Int.søknadsnr :** PCT/IB2015/056720
- (73) **Innehaver:**  
Rhizen Pharmaceuticals S.A., Fritz Courvoisier 402300 La  
Chaux de Fonds, CH-Sveits
- (72) **Oppfinner:**  
KUMAR VENKATA SATYA VAKKALANKA, Swaroop, Fritz  
Courvoisier 40CH-2300 La Chaux de Fonds, CH-Sveits  
VISWANADHA, Srikant, c/o Incozen Therapeutics Pvt.  
Ltd.450-Alexandria Knowledge ParkShameerpetHyderabad  
500078, IN-India
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
METHOD OF TREATMENT AND COMPOSITIONS  
COMPRISING A DUAL PI3K DELTA-GAMMA KINASE  
INHIBITOR AND A CORTICOSTEROID

- (51) **Klasse :** *A61K 31/575 (2006.01)*  
*A61K 9/127 (2006.01)*  
*A61K 31/688 (2006.01)*  
*A61P 31/12 (2006.01)*
- (87) **EP Publ.nr:** EP3471732  
(86) **EP søkn.nr:** 17731852.4  
(86) **EP innl.dag:** 2017.06.15  
(87) **EP publ.dag:** 2019.04.24  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2016.06.16, EP, 16174700  
(86) **Int.inndag :** 2017.06.15  
(86) **Int.søknadsnr :** PCT/EP2017/064653  
(73) **Innehaver:**  
Combioxin SA, 8 rue de la Rotisserie1204 Geneva, CH-Sveits
- (72) **Oppfinner:**  
AZEREDO DA SILVEIRA LAJAUNIAS, Samareh, 16 rue Robert-De-Traz1206 Geneva, CH-Sveits  
LAJAUNIAS, Frédéric, 16 rue Robert-De-Traz1206 Geneva, CH-Sveits
- (74) **Fullmektig:**  
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
LIPOSOMES FOR THE TREATMENT OF VIRAL INFECTIONS

- (51) **Klasse :** *A61K 31/712 (2006.01)*  
*A61K 31/352 (2006.01)*  
*A61K 31/353 (2006.01)*  
*A61K 31/437 (2006.01)*  
*A61K 31/4439 (2006.01)*  
*A61K 31/4745 (2006.01)*  
*A61K 31/475 (2006.01)*  
*A61K 31/496 (2006.01)*  
*A61K 31/7076 (2006.01)*  
*A61K 31/713 (2006.01)*  
*A61K 39/00 (2006.01)*  
*A61K 39/395 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61P 17/08 (2006.01)*  
*C07K 16/40 (2006.01)*  
*C12N 5/071 (2010.01)*  
*C12N 15/113 (2010.01)*  
*G01N 33/50 (2006.01)*
- (87) **EP Publ.nr:** EP2841075  
(86) **EP søkn.nr:** 13780800.2  
(86) **EP innl.dag:** 2013.04.26  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2012.04.26, US, 201261638684 P  
(86) **Int.inndag :** 2013.04.26  
(86) **Int.søknadsnr :** PCT/US2013/038358  
(73) **Innehaver:**  
The General Hospital Corporation, 55 Fruit StreetBoston, MA 02114, US-USA
- (72) **Oppfinner:**  
MANDINOVA, Anna I., 390 Linwood AvenueNewton, Massachusetts 02460, US-USA  
LEE, Sam W., 110 Dudley RoadNewton, Massachusetts 02459, US-USA  
NEEL, Victor A., 52 Paterson StreetProvidence, Rhode Island 02906, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AGENTS AND METHODS FOR TREATING AND PREVENTING SEBORRHEIC KERATOSIS

- (51) **Klasse :** *A61K 38/00 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61P 29/00 (2006.01)*  
*C07K 14/415 (2006.01)*
- (87) **EP Publ.nr:** EP3322430  
(86) **EP søkn.nr:** 16751491.8  
(86) **EP innl.dag:** 2016.07.18  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2015.07.16, EP, 15177013  
2015.07.16, EP, 15177017
- (86) **Int.inndag :** 2016.07.18  
(86) **Int.søknadsnr :** PCT/EP2016/067090  
(73) **Innehaver:**  
Nuritas Limited, Joshua Dawson House Dawson StreetDublin 2, D02 RY95, IE-Irland
- (72) **Oppfinner:**  
KHALDI, Nora, 15 Corbawn CloseShankillCo. Dublin, IE-Irland  
LOPEZ, Cyril, 12 Island VillasLower Grand Canal StreetDublin 2, IE-Irland  
ADLEFIO, Alessandro, Flat 1,4 Grosvenor PlaceRathminesDublin 6, IE-Irland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTI-INFLAMMATORY PEPTIDES, AND USES THEREOF

- (51) **Klasse :** *A61K 39/00 (2006.01)*  
*A61K 38/08 (2019.01)*  
*A61K 38/16 (2006.01)*  
*A61P 35/00 (2006.01)*
- (87) **EP Publ.nr:** EP3106175  
(86) **EP søkn.nr:** 16179163.7  
(86) **EP innl.dag:** 2009.09.28  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2008.10.01, EP, 08017305  
2008.10.13, EP, 08017921  
2008.10.16, US, 105928 P
- (73) **Innehaver:**  
Immatics Biotechnologies GmbH, Paul-Ehrlich-Strasse 1572076 Tübingen, DE-Tyskland
- (72) **Oppfinner:**  
Schoor, Oliver, Eichenhaldenstrasse 1972074 Tübingen, DE-Tyskland  
Hilf, Norbert, Im Wengertacker 1772138 Kirchentellinsfurt, DE-Tyskland  
Weinschenk, Toni, Im Morgenrain 1573773 Aichwald, DE-Tyskland  
Trautwein, Claudia, Narzissenweg 442489 Wülfrath, DE-Tyskland  
Walter, Steffen, 2901 Wroxtton Road77005 Houston, TX, US-USA  
Singh, Harpreet, Heckscherstrasse 25a80804 München, DE-Tyskland
- (74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
NOVEL IMMUNOTHERAPY AGAINST SEVERAL TUMORS INCLUDING NEURONAL AND BRAIN TUMORS

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**A61K 38/08 (2019.01)**  
**A61K 38/16 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3120870  
(86) **EP søkn.nr:** 16179226.2  
(86) **EP innl.dag:** 2009.09.28  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2008.10.01, EP, 08017305  
2008.10.13, EP, 08017921  
2008.10.16, US, 105928 P
- (73) **Innehaver:**  
Immatics Biotechnologies GmbH, Paul-Ehrlich-Strasse  
1572076 Tübingen, DE-Tyskland
- (72) **Oppfinner:**  
SCHOOR, Oliver, Herrenbergerstrasse 5772070 Tübingen,  
DE-Tyskland  
HILF, Norbert, Im Wengertacker 1772138 Kirchentellinsfurt,  
DE-Tyskland  
WEINSCHENK, Toni, Im Morgenrain 1573773 Aichwald,  
DE-Tyskland  
TRAUTWEIN, Claudia, Narzissenweg 442489 Wülfrath,  
DE-Tyskland  
WALTER, Steffen, Steinenbergstrasse 272764 Reutlingen,  
DE-Tyskland  
SINGH, Harpreet, Immatics US, Inc.2130 W. Holcombe  
Blvd., Suite 11.3000Houston, TX 77030, US-USA
- (74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
NOVEL IMMUNOTHERAPY AGAINST SEVERAL  
TUMORS INCLUDING NEURONAL AND BRAIN TUMORS

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**A61K 35/17 (2015.01)**  
**A61K 38/00 (2006.01)**  
**A61K 47/50 (2017.01)**  
**A61K 48/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 7/06 (2006.01)**  
**C07K 16/00 (2006.01)**  
**C12N 5/0783 (2010.01)**
- (87) **EP Publ.nr:** EP3157549  
(86) **EP søkn.nr:** 15730135.9  
(86) **EP innl.dag:** 2015.06.17  
(87) **EP publ.dag:** 2017.04.26  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2014.06.20, GB, 201411037  
2014.06.20, US, 201462014849 P
- (86) **Int.inndag :** 2015.06.17  
(86) **Int.søknadsnr :** PCT/EP2015/063566
- (73) **Innehaver:**  
immatics biotechnologies GmbH, Paul-Ehrlich-Strasse  
1572076 Tübingen, DE-Tyskland
- (72) **Oppfinner:**  
STICKEL, Juliane, Quenstedtstrasse 2872076 Tübingen,  
DE-Tyskland  
KOWALEWSKI, Daniel, Denzenbergstrasse 2972074  
Tübingen, DE-Tyskland  
RAMMENSEE, Hans-Georg, Sommerhalde 372070  
Tübingen, DE-Tyskland  
STEVANOVIC, Stefan, Auf der Burg 372074 Tübingen, DE-  
Tyskland
- (74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
NOVEL IMMUNOTHERAPY AGAINST SEVERAL  
TUMORS OF THE BLOOD, IN PARTICULAR CHRONIC  
LYMPHOID LEUKEMIA (CLL)

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61K 51/10 (2006.01)**  
**C07K 16/18 (2006.01)**  
**C12N 15/63 (2006.01)**  
**G01N 33/68 (2006.01)**
- (87) **EP Publ.nr:** EP3007726  
(86) **EP søkn.nr:** 14734364.4  
(86) **EP innl.dag:** 2014.06.09  
(87) **EP publ.dag:** 2016.04.20  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2013.06.10, US, 201361833355 P  
2013.11.27, US, 201314092539  
2013.08.15, WO, PCT/US13/055203
- (86) **Int.inndag :** 2014.06.09  
(86) **Int.søknadsnr :** PCT/US2014/041553
- (73) **Innehaver:**  
Iperian, Inc., 951 Gateway BoulevardSouth San Francisco,  
CA 94080, US-USA
- (72) **Oppfinner:**  
GRISWOLD-PRENNER, Irene, 951 Gateway  
BoulevardSouth San Francisco, CA 94080, US-USA  
STAGLIANO, Nancy, E., 9510 Gateway BoulevardSouth  
San Francisco, CA 94080, US-USA  
DANG, Vu Cao, 951 Gateway BoulevardSouth San  
Francisco, CA 94080, US-USA  
HUSSAIN, Sami, 951 Gateway BoulevardSouth San  
Francisco, CA 94080, US-USA  
BRIGHT, Jessica, Michelle, 951 Gateway BoulevardSouth  
San Francisco, CA 94080, US-USA
- (74) **Fullmektig:**  
Iperian, Inc., 951 Gateway Boulevard, CA94080 SOUTH  
SAN FRANCISCO, USA
- (54) **Benevnelse:**  
METHODS OF TREATING A TAUOPATHY

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 16/22 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP3154580  
(86) **EP søkn.nr:** 15742068.8  
(86) **EP innl.dag:** 2015.06.12  
(87) **EP publ.dag:** 2017.04.19  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.06.12, IT, MI20141067  
(86) **Int.inndag :** 2015.06.12  
(86) **Int.søknadsnr :** PCT/IB2015/054455
- (73) **Innehaver:**  
Andremacon S.r.l., Viale Zara 6320159 Milano, IT-Italia
- (72) **Oppfinner:**  
MARFIA, Giovanni, Viale Zara 63I-20159 Milano, IT-Italia  
NAVONE, Stefania Elena, Via del Cardellino 55I-20147  
Milano, IT-Italia  
SCALVINI, Giuseppe, Corso di Porta Vigentina 14I-20122  
Milano, IT-Italia  
RIBONI, Laura, Via Archimede 57I-20129 Milano, IT-Italia  
CAMPANELLA, Rolando, Piazza Pio XI 1I-20123 Milano,  
IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
USE OF NEGATIVE FUNCTIONAL MODULATORS OF  
ERYTHROPOIETIN FOR THERAPY

(51) **Klasse :** *A61K 45/06 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 9/14 (2006.01)*  
*A61K 9/16 (2006.01)*  
*A61K 9/50 (2006.01)*  
*A61K 9/51 (2006.01)*  
*A61K 31/137 (2006.01)*  
*A61K 31/167 (2006.01)*  
*A61K 31/40 (2006.01)*  
*A61K 31/4704 (2006.01)*  
*A61K 31/573 (2006.01)*

(87) **EP Publ.nr:** EP3191081  
(86) **EP søkn.nr:** 15762595.5  
(86) **EP innl.dag:** 2015.09.09  
(87) **EP publ.dag:** 2017.07.19  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.09.09, EP, 14184164  
(86) **Int.inndag :** 2015.09.09  
(86) **Int.søknadsnr :** PCT/EP2015/070660  
(73) **Innehaver:**  
Vectura Limited, 1 Prospect WestChippenham, Wiltshire  
SN14 6FH, GB-Storbritannia

(72) **Oppfinner:**  
MANFORD, Fergus, c/o Vectura Limited One Prospect  
WestChippenhamWiltshire SN14 6FH, GB-Storbritannia

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

(54) **Benevnelse:**  
FORMULATION COMPRISING GLYCOPYRROLATE,  
METHOD AND APPARATUS

(51) **Klasse :** *A61K 51/04 (2006.01)*  
*A61K 51/08 (2006.01)*  
*A61K 103/10 (2006.01)*

(87) **EP Publ.nr:** EP2598175  
(86) **EP søkn.nr:** 11741553.9  
(86) **EP innl.dag:** 2011.07.27  
(87) **EP publ.dag:** 2013.06.05  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2010.07.27, US, 367992 P  
(86) **Int.inndag :** 2011.07.27  
(86) **Int.søknadsnr :** PCT/EP2011/062897  
(73) **Innehaver:**  
Serac Healthcare Limited, John Loftus House, Summer  
Road,Thames Ditton, Surrey KT7 0QQ, GB-Storbritannia

(72) **Oppfinner:**  
BARNETT, David, Jonathan, 2 Trajan  
GateStevenageHertfordshire SG2 7QG, GB-Storbritannia

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

(54) **Benevnelse:**  
RADIOPHARMACEUTICAL COMPOSITIONS

(51) **Klasse :** *A61K 51/04 (2006.01)*  
*A61K 51/10 (2006.01)*  
*A61P 35/00 (2006.01)*

(87) **EP Publ.nr:** EP3417883  
(86) **EP søkn.nr:** 18163914.7  
(86) **EP innl.dag:** 2011.02.14  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2010.02.12, GB, 201002508  
(73) **Innehaver:**  
Bayer AS, Drammensveien 2880283 OsloNorge

(72) **Oppfinner:**  
Ramdahl, Thomas, Lijordveien 151359 EiksmarkaNorge

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

(54) **Benevnelse:**  
TARGETED ALPHA-PARTICLE EMITTING COMPLEXES  
COMPRISING THORIUM RADIONUCLIDE AND  
HYDROXYPYRIDINONE CONTAINING LIGAND

(51) **Klasse :** *A61M 5/00 (2006.01)*  
*A61F 9/00 (2006.01)*  
*A61M 5/178 (2006.01)*  
*A61M 5/46 (2006.01)*  
*A61M 37/00 (2006.01)*

(87) **EP Publ.nr:** EP2812046  
(86) **EP søkn.nr:** 13747066.2  
(86) **EP innl.dag:** 2013.02.08  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2012.02.10, US, 201261597264 P  
(86) **Int.inndag :** 2013.02.08  
(86) **Int.søknadsnr :** PCT/US2013/025454  
(73) **Innehaver:**  
EyePoint Pharmaceuticals US, Inc., 400 Pleasant  
StreetWatertown, MA 02472, US-USA

(72) **Oppfinner:**  
NAZZARO, Martin, 35 Mallard RoadQuincy, MA 02169,  
US-USA  
YORK, Josh, 38 Kimball Avenue 7Ipswich, MA 01938, US-  
USA  
LEBLANC, Ron, 174 Dutcher StreetHopedale, MA 01747,  
US-USA

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

(54) **Benevnelse:**  
INJECTOR APPARATUS WITH FIXED PLUNGER AND  
METHOD OF USE

(51) **Klasse :** **A61M 5/32 (2006.01)**  
 (87) **EP Publ.nr:** EP3441096  
 (86) **EP søkn.nr:** 18192253.5  
 (86) **EP innl.dag:** 2011.06.21  
 (87) **EP publ.dag:** 2019.02.13  
 (80) **EP meddelt :** 2020.03.25  
 (30) **Prioritet:** 2010.07.02, EP, 10168315  
 (73) **Innehaver:**  
 Sanofi-Aventis Deutschland GmbH, Brüningstraße  
 5065929 Frankfurt am Main, DE-Tyskland  
 (72) **Oppfinner:**  
 ROBERTS, Gareth, WrexhamGlendale, Pen-y-cae  
 RoadRuabon, LL14 6EB, GB-Storbritannia  
 OWEN, Sioned, Berllan BachPrion Denbigh, LL16 4SE,  
 GB-Storbritannia  
 EKMAN, Matthew, 59 Ecton AvenueMacclesfield, Cheshire  
 SK10 1RD, GB-Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 SAFETY DEVICE FOR A PRE-FILLED SYRINGE AND  
 INJECTION DEVICE

(51) **Klasse :** **A61M 16/04 (2006.01)**  
 (87) **EP Publ.nr:** EP3432963  
 (86) **EP søkn.nr:** 17726024.7  
 (86) **EP innl.dag:** 2017.03.14  
 (87) **EP publ.dag:** 2019.01.30  
 (80) **EP meddelt :** 2020.04.22  
 (30) **Prioritet:** 2016.03.21, HU, 1600201  
 (86) **Int.inndag :** 2017.03.14  
 (86) **Int.søknadsnr :** PCT/HU2017/000020  
 (73) **Innehaver:**  
 innoMask Technologies Kft., Temető utca 8.9484  
 Pereszteg, HU-Ungarn  
 (72) **Oppfinner:**  
 OLÁH, Tamás, Kertvárosi út 279400 Sopron, HU-Ungarn  
 TÓTH, Zoltán Márton, Bánfalvi út 349400 Sopron, HU-  
 Ungarn  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 LARYNGEAL MASK

(51) **Klasse :** **A61P 25/28 (2006.01)**  
**C07K 16/18 (2006.01)**  
 (87) **EP Publ.nr:** EP2906597  
 (86) **EP søkn.nr:** 13805277.4  
 (86) **EP innl.dag:** 2013.10.15  
 (87) **EP publ.dag:** 2015.08.19  
 (80) **EP meddelt :** 2020.04.08  
 (30) **Prioritet:** 2012.10.15, US, 201261713996 P  
 (86) **Int.inndag :** 2013.10.15  
 (86) **Int.søknadsnr :** PCT/EP2013/071567  
 (73) **Innehaver:**  
 Medimmune Limited, Milstein Building Granta  
 ParkCambridge, Cambridgeshire CB21 6GH, GB-  
 Storbritannia  
 (72) **Oppfinner:**  
 GROVES, Maria, c/o MedImmune LimitedMilstein  
 BuildingGranta ParkCambridgeCambridgeshire CB21 6GH,  
 GB-Storbritannia  
 GUSTAVSSON, Suzanne, Fågelvägen 14S-14140  
 Huddinge, SE-Sverige  
 HÖGLUND, Kina, Tomtebodavägen 23BFloor 4S-171 65  
 Solna, SE-Sverige  
 LOWNE, David, c/o MedImmune LimitedMilstein  
 BuildingGranta ParkCambridgeCambridgeshire CB21 6GH,  
 GB-Storbritannia  
 LLOYD, Chris, c/o MedImmune LimitedMilstein  
 BuildingGranta ParkCambridgeCambridgeshire CB21 6GH,  
 GB-Storbritannia  
 NICKSON, Adrian, c/o University Chemical  
 LaboratoryUniversity of CambridgeLensfield  
 RoadCambridgeCambridgeshire CB1 2EW, GB-  
 Storbritannia  
 NIVA, Camilla, Tavelsjovägen 20S-120 59 Arsta, SE-  
 Sverige  
 SIMON, Sylvia, Ingenjörsvägen 40S-11759 Stockholm, SE-  
 Sverige  
 (74) **Fullmektig:**  
 Budde Schou A/S, Dronningens Tværgade 30, 1302  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 ANTIBODIES TO AMYLOID BETA

(51) **Klasse :** **A63C 11/24 (2006.01)**  
 (87) **EP Publ.nr:** EP3318309  
 (86) **EP søkn.nr:** 17199771.1  
 (86) **EP innl.dag:** 2017.11.02  
 (87) **EP publ.dag:** 2018.05.09  
 (80) **EP meddelt :** 2020.03.25  
 (30) **Prioritet:** 2016.11.04, FR, 1660668  
 (73) **Innehaver:**  
 Skis Rossignol, 98 rue Louis Barran38430 Saint Jean de  
 Moirans, FR-Frankrike  
 (72) **Oppfinner:**  
 MICHEL, Frédéric, 55E Chemin de la Courbatière38140  
 RIVES sur FURE, FR-Frankrike  
 MANDON, Florence, 300 Le Bas de la Sarra38140 La  
 Murette, FR-Frankrike  
 SORIA, Aurélien, 10, Rue des Bergers38000 Grenoble,  
 FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 DEVICE FOR LOWER END OF A SPORTS POLE

- (51) **Klasse :** *B01D 17/04 (2006.01)*  
*B01D 24/00 (2006.01)*  
*B01D 24/10 (2006.01)*  
*B01D 29/00 (2006.01)*  
*B01D 39/06 (2006.01)*  
*C02F 1/40 (2006.01)*  
*C02F 103/06 (2006.01)*  
*C22B 3/22 (2006.01)*  
*B01D 17/00 (2006.01)*
- (87) **EP Publ.nr:** EP3426371  
(86) **EP søkn.nr:** 16893352.1  
(86) **EP innl.dag:** 2016.03.10  
(87) **EP publ.dag:** 2019.01.16  
(80) **EP meddelt :** 2020.04.29  
(86) **Int.inndag :** 2016.03.10  
(86) **Int.søknadsnr :** PCT/FI2016/050147  
(73) **Innehaver:**  
Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-Finland
- (72) **Oppfinner:**  
KUOSA, Markku, Ratamonkatu 2253810 Lappeenranta, FI-Finland  
HÄKKINEN, Antti, Jupiterinkatu 1153850 Lappeenranta, FI-Finland  
TANTTU, Leena, Huhtiniemenkatu 2753810 Lappeenranta, FI-Finland  
JAUHIAINEN, Timo, Tuhkasenkatu 353500 Lappeenranta, FI-Finland  
EKBERG, Bjarne, Suovantie 63 B20360 Turku, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
REMOVAL OF ORGANIC SOLVENTS FROM AQUEOUS PROCESS STREAMS

- (51) **Klasse :** *B01D 33/09 (2006.01)*
- (87) **EP Publ.nr:** EP3263205  
(86) **EP søkn.nr:** 17178656.9  
(86) **EP innl.dag:** 2017.06.29  
(87) **EP publ.dag:** 2018.01.03  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2016.06.29, DE, 102016111924  
(73) **Innehaver:**  
Andritz KMPT GmbH, Industriestrasse 1-385256 Vierkirchen, DE-Tyskland
- (72) **Oppfinner:**  
KNOBLOCH, Wolfgang, Diemendorfer Straße 282327 Tutzing, Unterzeismering, DE-Tyskland  
SCHERER, Dieter, Sudetenstraße 2185276 Pfaffenhofen, DE-Tyskland
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
VACUUM AND/OR PRESSURE DRUM FILTER DEVICE

- (51) **Klasse :** *B01D 53/14 (2006.01)*  
*B01D 53/92 (2006.01)*  
*F01N 3/08 (2006.01)*
- (87) **EP Publ.nr:** EP3310455  
(86) **EP søkn.nr:** 16738238.1  
(86) **EP innl.dag:** 2016.06.09  
(87) **EP publ.dag:** 2018.04.25  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2015.06.19, US, 201514744977  
(86) **Int.inndag :** 2016.06.09  
(86) **Int.søknadsnr :** PCT/US2016/036627  
(73) **Innehaver:**  
Saudi Arabian Oil Company, Box 5000Dhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
YOUNES, Mourad, Victor, P.O. Box 711Abqaiq Commissary Mail CenterSaudi AramcoAbqaiq 31311, SA-Saudi Arabia  
AL-SADAT, Wajdi, Issam, P.O. Box 13164Saudi AramcoDhahran, 31311 Saudi Arabia, SA-Saudi Arabia  
HAMAD, Esam, Zaki, P.O. Box 13478Saudi AramcoDhahran 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
INTEGRATED PROCESS FOR CO2 CAPTURE FROM INTERNAL COMBUSTION ENGINES OF MOBILE SOURCES AND USE IN THERMAL POWER PRODUCTION CYCLE

- (51) **Klasse :** *B01D 61/58 (2006.01)*  
*B01D 65/02 (2006.01)*  
*E21B 43/20 (2006.01)*
- (87) **EP Publ.nr:** EP2897716  
(86) **EP søkn.nr:** 13779265.1  
(86) **EP innl.dag:** 2013.09.19  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2012.09.20, FR, 1258853  
(86) **Int.inndag :** 2013.09.19  
(86) **Int.søknadsnr :** PCT/FR2013/052167  
(73) **Innehaver:**  
Total SA, 2 place Jean Millier La Défense 692400 Courbevoie, FR-Frankrike  
Saipem SA, 1/7, avenue San Fernando78180 Montigny-le-Bretonneux, FR-Frankrike  
VWS Westgarth Limited, Orbital House 3 Redwood Crescent Peel ParkEast Kilbride G74 5PR, GB-Storbritannia  
Veolia Eau - Compagnie Generale Des Eaux, 21, rue La Boétie75008 Paris, FR-Frankrike
- (72) **Oppfinner:**  
RIVIERE, Luc, 29 Avenue Arrayo ParkF-64320 Idron, FR-Frankrike  
PEDENAUD, Pierre, 4 Chemin de FerréF-64230 Lescar, FR-Frankrike  
BIGEONNEAU, Didier, 1080 Chemin de MontanF-31450 Montbrun-lauragais, FR-Frankrike  
ANRES, Stéphane, 2 Promenade des angesF-78210 Saint Cyr L'ecole, FR-Frankrike  
HALLOT, Raymond, 20 Villa DelphineF-78960 Voisins Le Bretonneux, FR-Frankrike  
EVANS, Wayne, The Old School House Bridge StreetLower Moor WR10 2PL, GB-Storbritannia  
LOTHIAN, David, 17 South Isle RoadArdrossan KA22 7PX, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
UNDERWATER WATER TREATMENT UNIT AND METHOD FOR CLEANING SAID UNIT

- (51) **Klasse :** *B01F 7/00 (2006.01)*  
*B01F 7/04 (2006.01)*  
*C05F 17/00 (2020.01)*  
*C05F 17/02 (2006.01)*
- (87) **EP Publ.nr:** EP2931411  
(86) **EP søkn.nr:** 13863573.5  
(86) **EP innl.dag:** 2013.12.10  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2012.12.14, GB, 201222641  
(86) **Int.inndag :** 2013.12.10  
(86) **Int.søknadsnr :** PCT/SG2013/000524  
(73) **Innehaver:**  
Biomax Holdings Pte Ltd, Blk 4 Kaki Bukit Avenue 1 No.  
05-07-08Singapore 417939, SG-Singapore
- (72) **Oppfinner:**  
SIM, Eng Tong, Block 435Yishun Ave 602-2096Singapore  
760435, SG-Singapore  
CHUA, Siok Lui, Block 3Delta Ave05-28Singapore 160003,  
SG-Singapore  
PUAH, Chum Mok, Block 2 Taman Serasi03-02Singapore  
257718, SG-Singapore
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
APPARATUS FOR TREATING ORGANIC MASS

- (51) **Klasse :** *B01J 19/12 (2006.01)*
- (87) **EP Publ.nr:** EP3478405  
(86) **EP søkn.nr:** 17740463.9  
(86) **EP innl.dag:** 2017.06.30  
(87) **EP publ.dag:** 2019.05.08  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2016.07.01, GB, 201611537  
(86) **Int.inndag :** 2017.06.30  
(86) **Int.søknadsnr :** PCT/GB2017/051916  
(73) **Innehaver:**  
ARCS Energy Limited, 20 Peterborough RoadHarrow,  
Middlesex HA1 2BQ, GB-Storbritannia
- (72) **Oppfinner:**  
ARCHER, Anthony, 43 Westminster OvalNortonCleveland  
TS20 1UU, GB-Storbritannia
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia
- (54) **Benevnelse:**  
FLUID TREATMENT APPARATUS AND METHOD

- (51) **Klasse :** *B01J 20/20 (2006.01)*  
*B01J 20/04 (2006.01)*  
*B01J 20/06 (2006.01)*  
*B01J 20/08 (2006.01)*  
*B01J 20/22 (2006.01)*  
*B01J 20/28 (2006.01)*  
*B01J 20/30 (2006.01)*  
*B09C 1/00 (2006.01)*  
*B09C 1/08 (2006.01)*  
*B30B 11/00 (2006.01)*  
*C02F 1/28 (2006.01)*  
*C09K 8/52 (2006.01)*  
*E02B 3/12 (2006.01)*  
*E02D 15/10 (2006.01)*
- (87) **EP Publ.nr:** EP2921224  
(86) **EP søkn.nr:** 15159884.4  
(86) **EP innl.dag:** 2015.03.19  
(87) **EP publ.dag:** 2015.09.23  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2014.03.21, US, 201414222146  
(73) **Innehaver:**  
AMCOL INTERNATIONAL CORPORATION, 2870 Forbs  
AvenueHoffman Estates IL 60192, US-USA
- (72) **Oppfinner:**  
Trauger, Robert J., 247 Moders AvenueCary, IL 60013,  
US-USA  
Wang, Zhen, 1328 Bernard CourtLake Zurich, IL 60047,  
US-USA  
Olst, James T., 371 South Hickory StreetBartlett, IL  
60103, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DISPERSIBLE, REACTIVE CONTAMINANT CAPPING  
MATERIAL

- (51) **Klasse :** *B01J 21/04 (2006.01)*  
*B01J 21/10 (2006.01)*  
*B01J 23/00 (2006.01)*  
*B01J 23/04 (2006.01)*  
*B01J 23/755 (2006.01)*  
*B01J 35/10 (2006.01)*  
*B01J 37/00 (2006.01)*  
*B01J 37/02 (2006.01)*  
*C01B 3/38 (2006.01)*  
*C01B 3/40 (2006.01)*
- (87) **EP Publ.nr:** EP2900368  
(86) **EP søkn.nr:** 13759757.1  
(86) **EP innl.dag:** 2013.09.11  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2012.09.25, WO, PCT/EP12/004001  
2013.03.05, WO, PCT/EP13/054440  
2013.09.11
- (86) **Int.inndag :** 2013.09.11  
(86) **Int.søknadsnr :** PCT/EP2013/068784  
(73) **Innehaver:**  
Haldor Topsøe A/S, Haldor Topsøes Allé 12800 Kgs.  
Lyngby, DK-Danmark
- (72) **Oppfinner:**  
JACOBSEN, Joachim Harteg, Kirsebærlunden 15DK-3460  
Birkerød, DK-Danmark  
OVESEN, Charlotte Vinding, Parsbergvej 51DK-2830  
Virum, DK-Danmark  
DAUGAARD, Christian, Ellesvinget 75DK-2950 Vedbæk,  
DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
STEAM REFORMING CATALYST AND METHOD OF  
MAKING THEREOF

(51) **Klasse :** *B02C 18/06 (2006.01)*  
*B02C 18/14 (2006.01)*  
*B02C 18/16 (2006.01)*  
*B02C 18/24 (2006.01)*  
(87) **EP Publ.nr:** EP3565669  
(86) **EP søkn.nr:** 18703892.2  
(86) **EP innl.dag:** 2018.01.19  
(87) **EP publ.dag:** 2019.11.13  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2017.02.27, DE, 102017001813  
(86) **Int.inndag :** 2018.01.19  
(86) **Int.søknadsnr :** PCT/EP2018/000025  
(73) **Innehaver:**  
LIG GmbH, Steinbrink 442555 Velbert, DE-Tyskland  
(72) **Oppfinner:**  
DOPPSTADT, Ferdinand, Auf der Egge 342555 Velbert,  
DE-Tyskland  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
(54) **Benevnelse:**  
COMMUNTING DEVICE FOR COMMUNTING OF A  
MATERIAL

(51) **Klasse :** *B05B 12/22 (2018.01)*  
*A63C 19/06 (2006.01)*  
*B05B 12/00 (2018.01)*  
*B05B 13/00 (2006.01)*  
(87) **EP Publ.nr:** EP3131648  
(86) **EP søkn.nr:** 15718135.5  
(86) **EP innl.dag:** 2015.03.19  
(87) **EP publ.dag:** 2017.02.22  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2014.04.16, DK, 201400217  
2014.11.18, DK, 201470710  
(86) **Int.inndag :** 2015.03.19  
(86) **Int.søknadsnr :** PCT/DK2015/050057  
(73) **Innehaver:**  
Intelligent Marking ApS, Farøvej 319800 Hjørring, DK-  
Danmark  
(72) **Oppfinner:**  
SØRENSEN, Anders Ulrik, Christiansgade 46DK-9800  
Hjørring, DK-Danmark  
YDESEN, Andreas, Kildebjergvej 3DK-9800 Hjørring, DK-  
Danmark  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR MARKING, ROBOT UNIT FOR PAINTING  
STRIPES, AND USE HEREOF

(51) **Klasse :** *B22D 11/04 (2006.01)*  
(87) **EP Publ.nr:** EP3408042  
(86) **EP søkn.nr:** 17706583.6  
(86) **EP innl.dag:** 2017.01.27  
(87) **EP publ.dag:** 2018.12.05  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2016.01.29, FR, 1650763  
(86) **Int.inndag :** 2017.01.27  
(86) **Int.søknadsnr :** PCT/FR2017/050196  
(73) **Innehaver:**  
Constellium Issoire, Rue Yves Lamourdedieu ZI des  
Listes63500 Issoire, FR-Frankrike  
(72) **Oppfinner:**  
VALENTIN, Bernard, 8 rue des Chamois38500 Voiron, FR-  
Frankrike  
BALLU, Arnaud, 2199 Route de Meylan38330 Biviers, FR-  
Frankrike  
BLAIS, Soizic, 5 Lotissement Le Dauphin460 rue du  
Charrat38960 Saint Etienne de Crossey, FR-Frankrike  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
(54) **Benevnelse:**  
TOOLING FOR PRODUCING A METAL PRODUCT BY  
FEED CASTING

(51) **Klasse :** *B25B 7/02 (2006.01)*  
*B21D 39/03 (2006.01)*  
*B25B 7/12 (2006.01)*  
(87) **EP Publ.nr:** EP2815818  
(86) **EP søkn.nr:** 14172793.3  
(86) **EP innl.dag:** 2014.06.17  
(87) **EP publ.dag:** 2014.12.24  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2013.06.18, FR, 1355731  
2014.01.07, FR, 1450104  
(73) **Innehaver:**  
Etablissements Pierre Gréhal et Cie SA, 2 Avenue du  
Bosquet95560 Baillet en France, FR-Frankrike  
(72) **Oppfinner:**  
Marcon, Lionel, 82 Rue du Marechal Joffre95620 Parmain,  
FR-Frankrike  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
Punch for a crimping tool and crimping tool provided with  
such punch



- (51) **Klasse :** **B44C 1/17 (2006.01)**  
**B41J 2/325 (2006.01)**  
**B41J 3/407 (2006.01)**  
**D06Q 1/00 (2006.01)**  
**G06Q 10/02 (2012.01)**  
**G06Q 20/00 (2012.01)**  
**G06Q 30/02 (2012.01)**  
**G07B 15/00 (2011.01)**
- (87) **EP Publ.nr:** EP3378674  
(86) **EP søkn.nr:** 18171800.8  
(86) **EP innl.dag:** 2014.12.29  
(87) **EP publ.dag:** 2018.09.26  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2014.04.07, US, 201461975977 P  
(73) **Innehaver:**  
Avery Dennison Retail Information Services, LLC, 8080 Norton Parkway, 22DMentor, OH 44060, US-USA
- (72) **Oppfinner:**  
DECASTRO, Paulo J., Paulo Jorge Nunes Martin08192 Sant Cugat del Valles, ES-Spania
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
HEAT TRANSFER AND METHOD OF USE

- (51) **Klasse :** **B60F 5/02 (2006.01)**
- (87) **EP Publ.nr:** EP3145735  
(86) **EP søkn.nr:** 15795744.0  
(86) **EP innl.dag:** 2015.05.21  
(87) **EP publ.dag:** 2017.03.29  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.05.21, US, 201462001244 P  
(86) **Int.inndag :** 2015.05.21  
(86) **Int.søknadsnr :** PCT/US2015/031946  
(73) **Innehaver:**  
Rutgers, the State University of New Jersey, Old Queen's Somerset StreetNew Brunswick, NJ 08909, US-USA
- (72) **Oppfinner:**  
DIEZ-GARIAS, Francisco, Javier, 33 Linberger DriveBridgewater, NJ 08807, US-USA  
MAIA, Marco, M., 536 W. Broad StreetWestfield, NJ 07090, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
UNMANNED AIR AND UNDERWATER VEHICLE

- (51) **Klasse :** **B60M 1/28 (2006.01)**  
**E04H 12/00 (2006.01)**
- (87) **EP Publ.nr:** EP3494008  
(86) **EP søkn.nr:** 17761578.8  
(86) **EP innl.dag:** 2017.07.26  
(87) **EP publ.dag:** 2019.06.12  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.08.05, IT, 201600082789  
(86) **Int.inndag :** 2017.07.26  
(86) **Int.søknadsnr :** PCT/IB2017/054525  
(73) **Innehaver:**  
Tesmec S.p.A., Piazza S. Ambrogio 1620123 Milano, IT-Italia
- (72) **Oppfinner:**  
NITTI, Antonio, Via Conversano 14770013 Castellana Grotte (BA), IT-Italia  
OSCAR, Alberto, Via Rocca 424063 Castro (BG), IT-Italia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM FOR AUTOMATIC POSITIONING OF A RAILWAY OVERHEAD LINE

- (51) **Klasse :** **B60P 3/39 (2006.01)**  
**B60P 3/34 (2006.01)**
- (87) **EP Publ.nr:** EP3401159  
(86) **EP søkn.nr:** 18000383.2  
(86) **EP innl.dag:** 2018.04.19  
(87) **EP publ.dag:** 2018.11.14  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2017.04.14, DE, 102017003674  
(73) **Innehaver:**  
Mobil Invest GmbH, Gleichenstraße 2099867 Gotha, DE-Tyskland
- (72) **Oppfinner:**  
Gödecke, Heiner, Pulverdamm 1433397 Rietberg, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
CAMPER VAN OR CARAVAN

- (51) **Klasse :** **B61L 5/10 (2006.01)**
- (87) **EP Publ.nr:** EP3253640  
(86) **EP søkn.nr:** 16702048.6  
(86) **EP innl.dag:** 2016.01.22  
(87) **EP publ.dag:** 2017.12.13  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2015.02.02, EP, 15153488  
(86) **Int.inndag :** 2016.01.22  
(86) **Int.søknadsnr :** PCT/EP2016/051352  
(73) **Innehaver:**  
Siemens Mobility AG, Hammerweg 18304 Wallisellen, CH-Sveits
- (72) **Oppfinner:**  
ACKERET, Walter, Winterthurerstrasse 88472 Seuzach, CH-Sveits  
BIERI, Natalie, Rötelsteig 108037 Zürich, CH-Sveits  
FELIX, Jon, Zibertstrasse 578152 Opfikon, CH-Sveits
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
POINTS ADJUSTMENT MECHANISM HAVING A SWITCH LOCK BETWEEN THE TWO RAILS

- (51) **Klasse :** **B62D 21/11 (2006.01)**  
**B60K 1/00 (2006.01)**  
**B62D 23/00 (2006.01)**  
**B62D 29/04 (2006.01)**  
**B62D 63/02 (2006.01)**
- (87) **EP Publ.nr:** EP3204281  
(86) **EP søkn.nr:** 15738983.4  
(86) **EP innl.dag:** 2015.06.03  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.10.08, IT, TO20140805  
(86) **Int.inndag :** 2015.06.03  
(86) **Int.søknadsnr :** PCT/IB2015/054204  
(73) **Innehaver:**  
Interactive Fully Electrical Vehicles S.r.l., Via Carle 112048 Sommariva del Bosco (CN), IT-Italia
- (72) **Oppfinner:**  
PERLO, Pietro, c/o P-GEVS S.r.l.Via Simioli 231-10098 Rivoli (TO), IT-Italia  
GUERRIERI, Pietro, c/o P-GEVS S.r.l.Via Simioli 231-10098 Rivoli (TO), IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ELECTRIC MOTOR VEHICLE FOR TRANSPORT OF GOODS MADE OF A ROTOMOULDED BODY SUPPORTED BY A MODULAR TUBULAR FRAME

- (51) **Klasse :** **B63B 27/30 (2006.01)**  
 (87) **EP Publ.nr:** EP3500484  
 (86) **EP søkn.nr:** 17771871.5  
 (86) **EP innl.dag:** 2017.08.22  
 (87) **EP publ.dag:** 2019.06.26  
 (80) **EP meddelt :** 2020.05.20  
 (30) **Prioritet:** 2016.08.22, IT, 201600086514  
 (86) **Int.inndag :** 2017.08.22  
 (86) **Int.søknadsnr :** PCT/IB2017/055062  
 (73) **Innehaver:**  
 Saipem S.p.A., Via Martiri di Cefalonia, 6720097 San Donato Milanese (Milano), IT-Italia  
 (72) **Oppfinner:**  
 FUSÉ, Carlo, c/o Saipem S.p.A.Via Martiri di Cefalonia 6720097 San Donato Milanese, IT-Italia  
 MOCERI, Liborio, c/o Saipem S.p.A.Via Martiri di Cefalonia 6720097 San Donato Milanese, IT-Italia  
 AMIOT, Pierre, c/o Saipem S.p.A.Via Martiri di Cefalonia 6720097 San Donato Milanese, IT-Italia  
 HUOT, Emmanuel, c/o Saipem S.p.A.Via Martiri di Cefalonia 6720097 San Donato Milanese, IT-Italia  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR MOVING BETWEEN A LAYING VESSEL AND AN AUXILIARY PLATFORM REELS CONFIGURED FOR LAYING ELONGATED MEMBERS ON A BED OF A BODY OF WATER

- (51) **Klasse :** **B63B 59/04 (2006.01)**  
 (87) **EP Publ.nr:** EP3317177  
 (86) **EP søkn.nr:** 16730814.7  
 (86) **EP innl.dag:** 2016.06.17  
 (87) **EP publ.dag:** 2018.05.09  
 (80) **EP meddelt :** 2020.05.20  
 (30) **Prioritet:** 2015.06.30, EP, 15174424  
 (86) **Int.inndag :** 2016.06.17  
 (86) **Int.søknadsnr :** PCT/EP2016/063971  
 (73) **Innehaver:**  
 Koninklijke Philips N.V., High Tech Campus 525656 AG Eindhoven, NL-Nederland  
 (72) **Oppfinner:**  
 SALTERS, Bart Andre, c/o High Tech Campus 55656 AE Eindhoven, NL-Nederland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 DITHERED MARINE UV REFLECTIVE COATING WITH COLOR

- (51) **Klasse :** **B63B 59/08 (2006.01)**  
**B08B 7/00 (2006.01)**  
**B08B 17/02 (2006.01)**  
 (87) **EP Publ.nr:** EP3240724  
 (86) **EP søkn.nr:** 15817876.4  
 (86) **EP innl.dag:** 2015.12.24  
 (87) **EP publ.dag:** 2017.11.08  
 (80) **EP meddelt :** 2020.05.27  
 (30) **Prioritet:** 2014.12.30, EP, 14200557  
 (86) **Int.inndag :** 2015.12.24  
 (86) **Int.søknadsnr :** PCT/EP2015/081253  
 (73) **Innehaver:**  
 Koninklijke Philips N.V., High Tech Campus 525656 AG Eindhoven, NL-Nederland  
 (72) **Oppfinner:**  
 SALTERS, Bart, Andre, High Tech Campus 55656 AE Eindhoven, NL-Nederland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEM FOR ANTI-BIOFOULING

- (51) **Klasse :** **B63H 9/02 (2006.01)**  
 (87) **EP Publ.nr:** EP3409574  
 (86) **EP søkn.nr:** 17174379.2  
 (86) **EP innl.dag:** 2017.06.02  
 (87) **EP publ.dag:** 2018.12.05  
 (80) **EP meddelt :** 2020.03.18  
 (73) **Innehaver:**  
 Anemoi Marine Technologies Limited, Metropolitan Wharf Wapping Wall London E1W 3SS, GB-Storbritannia  
 (72) **Oppfinner:**  
 STRINGFELLOW, Duncan, c/o Anemoi Marine Technologies Limited Metropolitan Wharf Wapping Wall London, E1W 3SS, GB-Storbritannia  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 A RAISING AND LOWERING MECHANISM FOR A FLETTNER ROTOR

- (51) **Klasse :** **B63H 20/20 (2006.01)**  
**B63H 23/08 (2006.01)**  
**B63H 23/30 (2006.01)**  
 (87) **EP Publ.nr:** EP3261913  
 (86) **EP søkn.nr:** 16707698.3  
 (86) **EP innl.dag:** 2016.02.26  
 (87) **EP publ.dag:** 2018.01.03  
 (80) **EP meddelt :** 2020.03.25  
 (30) **Prioritet:** 2015.02.27, FR, 1500388  
 (86) **Int.inndag :** 2016.02.26  
 (86) **Int.søknadsnr :** PCT/EP2016/054149  
 (73) **Innehaver:**  
 Thales, Tour Carpe Diem Place des Corolles Esplanade Nord92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 WARNAN, François, 7 Chemin de Kérézoun29280 Plouzane, FR-Frankrike  
 JOURDAN, Michaël, Prat Loas29280 Plouzane, FR-Frankrike  
 JEZEQUEL, Olivier, 9 Hameau de Mestallie29800 Saint Thonan, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 FAIRING, ELONGATE FAIRED ELEMENT AND TOWING ASSEMBLY

- (51) **Klasse :** **B65B 13/02 (2006.01)**  
**B25B 25/00 (2006.01)**  
**B65B 13/22 (2006.01)**
- (87) **EP Publ.nr:** EP3230167  
(86) **EP søkn.nr:** 15868399.5  
(86) **EP innl.dag:** 2015.12.11  
(87) **EP publ.dag:** 2017.10.18  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.12.12, US, 201462091004 P  
(86) **Int.inndag :** 2015.12.11  
(86) **Int.søknadsnr :** PCT/US2015/065364  
(73) **Innehaver:**  
Hellermanntyton Corporation, 7930 N. Faulkner  
RoadMilwaukee, WI 53224, US-USA
- (72) **Oppfinner:**  
MYERS, Travis J., 629 E. Beaumont AvenueWhitefish Bay,  
WI 53217, US-USA
- (74) **Fullmektig:**  
Attorney György Pintz, c/o Pintz & Partners LLC, P.O. Box  
245, 1444 BUDAPEST, Ungarn
- (54) **Benevnelse:**  
COMPOUND TENSION AND CALIBRATION MECHANISM  
FOR CABLE TIE TENSIONING AND CUT-OFF TOOL

- (51) **Klasse :** **B65D 51/00 (2006.01)**  
**B29C 45/16 (2006.01)**
- (87) **EP Publ.nr:** EP3325369  
(86) **EP søkn.nr:** 15898671.1  
(86) **EP innl.dag:** 2015.07.23  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2020.03.25  
(86) **Int.inndag :** 2015.07.23  
(86) **Int.søknadsnr :** PCT/CN2015/084918  
(73) **Innehaver:**  
Kuo, Tse Huang, Building F 5F.-3 No.3 Yuanqu Street  
Nankang Software Park Nangang DistrictTaipei 115, TW-  
Taiwan
- (72) **Oppfinner:**  
Kuo, Tse Huang, Building F 5F.-3 No.3 Yuanqu Street  
Nankang Software Park Nangang DistrictTaipei 115, TW-  
Taiwan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
INJECTION MOLDED LID

- (51) **Klasse :** **B65F 3/20 (2006.01)**
- (87) **EP Publ.nr:** EP3428088  
(86) **EP søkn.nr:** 18181972.3  
(86) **EP innl.dag:** 2018.07.05  
(87) **EP publ.dag:** 2019.01.16  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2017.07.10, FI, 20175675  
(73) **Innehaver:**  
Ab Närpes Trä & Metall - Oy Närpiön Puu ja Metall,  
Kristinestadvägen 41764200 Närpes, FI-Finland
- (72) **Oppfinner:**  
LÄRKA, Miika, c/o AB Närpes Trä & Metall- Oy Närpiön  
Puu ja MetallKristinestadvägen 41764200 Närpes, FI-  
Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR FEEDING WASTE

- (51) **Klasse :** **B68C 1/02 (2006.01)**  
**B68C 1/14 (2006.01)**  
**B68C 1/16 (2006.01)**  
**B68C 1/18 (2006.01)**
- (87) **EP Publ.nr:** EP3053873  
(86) **EP søkn.nr:** 16161762.6  
(86) **EP innl.dag:** 2014.12.15  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2020.03.25  
(73) **Innehaver:**  
Standeker, Elke, Stübingtalstraße 1028114 Stübing, AT-  
Østerrike
- (72) **Oppfinner:**  
Standeker, Elke, Stübingtalstraße 1028114 Stübing, AT-  
Østerrike
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
BELT SYSTEM

- (51) **Klasse :** **C03C 3/083 (2006.01)**  
**C03C 3/085 (2006.01)**  
**C03C 11/00 (2006.01)**  
**C04B 14/24 (2006.01)**  
**C04B 26/02 (2006.01)**  
**C04B 28/00 (2006.01)**  
**C04B 28/02 (2006.01)**  
**C04B 28/14 (2006.01)**  
**C09K 8/473 (2006.01)**
- (87) **EP Publ.nr:** EP3393988  
(86) **EP søkn.nr:** 16826026.3  
(86) **EP innl.dag:** 2016.12.20  
(87) **EP publ.dag:** 2018.10.31  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2015.12.21, EP, 15201520  
(86) **Int.inndag :** 2016.12.20  
(86) **Int.søknadsnr :** PCT/EP2016/081985  
(73) **Innehaver:**  
Omya International AG, Baslerstrasse 424665 Oftringen,  
CH-Sveits
- (72) **Oppfinner:**  
ISAEV, Alexander, Maulbertschgasse 111190 Vienna, AT-  
Østerrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CHEMICAL COMPOSITION FOR PRODUCTION OF  
HOLLOW SPHERICAL GLASS PARTICLES WITH HIGH  
COMPRESSIVE STRENGTH

- (51) **Klasse :** C07D 207/48 (2006.01)  
A61K 31/40 (2006.01)  
A61P 1/04 (2006.01)  
C07C 55/10 (2006.01)  
C07C 57/15 (2006.01)
- (87) **EP Publ.nr:** EP3433232  
(86) **EP søkn.nr:** 17770545.6  
(86) **EP innl.dag:** 2017.03.17  
(87) **EP publ.dag:** 2019.01.30  
(80) **EP meddelt :** 2020.07.15  
(30) **Prioritet:** 2016.03.25, KR, 20160036081  
2017.02.09, KR, 20170018336
- (86) **Int.inndag :** 2017.03.17  
(86) **Int.søknadsnr :** PCT/KR2017/002913  
(73) **Innehaver:**  
Daewoong Pharmaceutical Co., Ltd., 35-14, Jeyakongdan  
4-gil, Hyangnam-eupHwaseong-siGyenoggi-do 18623, KR-  
Sør-Korea
- (72) **Oppfinner:**  
KIM, Aeri, DAEWOONG PHARMACEUTICAL CO., LTD.35-  
14, Jeyakongdan 4-gilHyangnam-eupHwaseong-  
siGyeonggi-do 18623, KR-Sør-Korea  
CHO, Kwan Hyung, 111-902, 156, Hwamyongsindosi-  
roBuk-guBusan 46525, KR-Sør-Korea
- (74) **Fullmektig:**  
Cosmovici Intellectual Property, 14 Rue du Rhône, 1204  
GENÈVE, Sveits
- (54) **Benevnelse:**  
NOVEL ACID ADDITION SALT OF 1-(5-(2,4-  
DIFLUOROPHENYL)-1-((3-  
FLUOROPHENYL)SULFONYL)-4-METHOXY-1H-  
PYRROL-3-YL)-N- METHYLMETHANAMINE

- (51) **Klasse :** C07D 209/52 (2006.01)  
A61K 31/403 (2006.01)  
A61P 25/28 (2006.01)
- (87) **EP Publ.nr:** EP3197868  
(86) **EP søkn.nr:** 15844057.8  
(86) **EP innl.dag:** 2015.09.23  
(87) **EP publ.dag:** 2017.08.02  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2014.09.26, US, 201462056284 P  
(86) **Int.inndag :** 2015.09.23  
(86) **Int.søknadsnr :** PCT/US2015/051694  
(73) **Innehaver:**  
Cadent Therapeutics, Inc., 60 Hamilton StreetCambridge,  
MA 02139, US-USA
- (72) **Oppfinner:**  
ANDERSON, David R., 32 Fawn RunSalem, CT 06420,  
US-USA  
VOLKMANN, Robert A., 135 Dogwood LaneMystic, CT  
06355, US-USA  
MENNITI, Frank S., 135 Dogwood LaneMystic, CT 06355,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
N-ALKYLARYL-5-OXYARYL-OCTAHYDRO-  
CYCLOPENTA[C]PYRROLE NEGATIVE ALLOSTERIC  
MODULATORS OF NR2B

- (51) **Klasse :** C07D 211/60 (2006.01)  
A01N 43/42 (2006.01)
- (87) **EP Publ.nr:** EP3442944  
(86) **EP søkn.nr:** 16717473.9  
(86) **EP innl.dag:** 2016.04.15  
(87) **EP publ.dag:** 2019.02.20  
(80) **EP meddelt :** 2020.04.15  
(86) **Int.inndag :** 2016.04.15  
(86) **Int.søknadsnr :** PCT/IB2016/052169  
(73) **Innehaver:**  
Stichting I-F Product Collaboration, Prins Bernhardplein  
2001097 JB Amsterdam, NL-Nederland
- (72) **Oppfinner:**  
BELLANDI, Paolo, Via Bolla 117043 Carcare (SV), IT-Italia  
ZANARDI, Giampaolo, Viale Roma 1928100 Novara (NO),  
IT-Italia  
DATAR, Ravindra Vitthal, A002 The LedgeJakkur Main  
RoadYelhanka HobliBangalore 560064, IN-India  
DEVARAJAN, Chockalingam, No.24 Car StreetAL.ST.S  
HouseKaraikudiTamil Nadu 630001, IN-India  
MURALI, Swamynathan, 19 15th  
MainMariyappanpalyaMagadi Road 2nd CrossBangalore  
560023, IN-India  
SWAMY, Narayana, 89 4th crossUAS LayoutRMV 2nd  
Stage PostBangalore 560094, IN-India
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR THE PREPARATION OF 4-  
AMINOINDANE DERIVATIVES AND RELATED  
AMINOINDANE AMIDES

- (51) **Klasse :** C07D 213/81 (2006.01)  
A61K 31/44 (2006.01)  
A61K 31/4427 (2006.01)  
A61K 31/443 (2006.01)  
A61K 31/4439 (2006.01)  
A61K 31/444 (2006.01)  
A61K 31/4709 (2006.01)  
A61K 31/551 (2006.01)  
A61P 7/00 (2006.01)  
A61P 7/06 (2006.01)  
A61P 9/10 (2006.01)  
C07D 401/12 (2006.01)  
C07D 405/12 (2006.01)
- (87) **EP Publ.nr:** EP3360862  
(86) **EP søkn.nr:** 15905721.5  
(86) **EP innl.dag:** 2015.11.27  
(87) **EP publ.dag:** 2018.08.15  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2015.10.09, CN, 201510648342  
(86) **Int.inndag :** 2015.11.27  
(86) **Int.søknadsnr :** PCT/CN2015/095728  
(73) **Innehaver:**  
Jiangsu Hengrui Medicine Co., Ltd., No. 7 Kunlunshan Road Economic and Technological Development Zone Lianyungang Jiangsu 222047, CN-Kina
- (72) **Oppfinner:**  
YOU, Qidong, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
ZHANG, Xiaojin, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
LEI, Yonghua, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
HU, Tianhan, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
WU, Xingsen, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
SUN, Haopeng, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
GUO, Xiaoke, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina  
XU, Xiaoli, No. 639 Longmian Road Jiangning Nanjing Jiangsu 211198, CN-Kina
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
ALKYNYL PYRIDINE PROLYL HYDROXYLASE INHIBITOR, AND PREPARATION METHOD AND MEDICAL USE THEREOF
- 
- (51) **Klasse :** C07D 217/22 (2006.01)  
A61K 31/4375 (2006.01)  
A61K 31/4725 (2006.01)  
A61P 9/12 (2006.01)  
C07D 401/04 (2006.01)  
C07D 401/14 (2006.01)  
C07D 405/14 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/14 (2006.01)  
C07D 471/04 (2006.01)  
C07D 491/107 (2006.01)  
C07D 491/113 (2006.01)
- (87) **EP Publ.nr:** EP2785695  
(86) **EP søkn.nr:** 12797817.9  
(86) **EP innl.dag:** 2012.11.27  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2011.11.30, WO, PCT/CN11/083229  
(86) **Int.inndag :** 2012.11.27  
(86) **Int.søknadsnr :** PCT/EP2012/073653  
(73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070 Basel, CH-Sveits
- (72) **Oppfinner:**  
AEBI, Johannes, Im Kugelfang 274102 Binningen, CH-Sveits  
AMREIN, Kurt, Lettenweg 84452 Itingen, CH-Sveits  
CHEN, Wenming, Room 102, Building No. 23 Lane 393 Dongjing Road Pudong Shanghai 201208, CN-Kina  
HORNSPERGER, Benoit, 9, rue des Sources 68130 Altkirch, FR-Frankrike  
KUHN, Bernd, Hinterlindenweg 26a4153 Reinach BL, CH-Sveits  
LIU, Yongfu, Room 303, No. 5 Lane 652 Kongjiang Road Yangpu District Shanghai 200093, CN-Kina  
MAERKI, Hans P., Seltisbergerstrasse 754059 Basel, CH-Sveits  
MAYWEG, Alexander V., Martinsgasse 84051 Basel, CH-Sveits  
MOHR, Peter, Benkenstrasse 264054 Basel, CH-Sveits  
TAN, Xuefei, Room 101, No. 20 Lane 300 Jinxiu Road Pudong Shanghai 200135, CN-Kina  
WANG, Zhanguo, Room 1507, No. 860 Qinzhou Road Xuhui District Shanghai 200233, CN-Kina  
ZHOU, Mingwei, Room 1505, Lane 3046 Chuan Bei Road Shanghai 101210, CN-Kina
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
NEW BICYCLIC DIHYDROISOQUINOLINE-1-ONE DERIVATIVES
-

- (51) **Klasse :** C07D 233/86 (2006.01)  
A61K 31/4166 (2006.01)  
A61P 5/28 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3348546  
(86) **EP søkn.nr:** 16843560.0  
(86) **EP innl.dag:** 2016.08.23  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2015.09.10, CN, 201510574141  
2016.02.02, CN, 201610073458
- (86) **Int.inndag :** 2016.08.23  
(86) **Int.søknadsnr :** PCT/CN2016/096381
- (73) **Innehaver:**  
Jiangsu Hengrui Medicine Co., Ltd., No. 7 Kunlunshan Road Economic and Technological Development Zone LianyungangJiangsu 222047, CN-Kina
- (72) **Oppfinner:**  
WU, Guaili, No.7 Kunlunshan Road Economic and Technological Development Zone LianyungangJiangsu 222047, CN-Kina  
GUO, Changshan, No.7 Kunlunshan Road Economic and Technological Development Zone LianyungangJiangsu 222047, CN-Kina  
ZHONG, Liang, No.7 Kunlunshan Road Economic and Technological Development Zone LianyungangJiangsu 222047, CN-Kina  
LU, Yun, No.7 Kunlunshan Road Economic and Technological Development Zone LianyungangJiangsu 222047, CN-Kina
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
CRYSTALLINE FORM OF ANDROGEN RECEPTOR INHIBITOR AND PREPARATION METHOD THEREOF

- (51) **Klasse :** C07D 237/16 (2006.01)  
A61K 31/50 (2006.01)  
A61P 3/00 (2006.01)  
A61P 9/00 (2006.01)
- (87) **EP Publ.nr:** EP2895466  
(86) **EP søkn.nr:** 13837402.0  
(86) **EP innl.dag:** 2013.09.17  
(87) **EP publ.dag:** 2015.07.22  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2012.09.17, US, 201261702137 P  
2013.03.15, US, 201361790432 P
- (86) **Int.inndag :** 2013.09.17  
(86) **Int.søknadsnr :** PCT/US2013/060177
- (73) **Innehaver:**  
Madrigal Pharmaceuticals, Inc., 200 Barr Harbor Drive Suite 200 West Conshohocken, PA 19428, US-USA  
F. Hoffmann-La Roche Ltd., Grenzacherstrasse 1244070 Basel, CH-Sveits
- (72) **Oppfinner:**  
HESTER, D., Keith, 433 Delaware Avenue Delmar, NY 12054, US-USA  
DUGUID, Robert, J., 68 Patterson Drive Glenmont, NY 12077, US-USA  
KELLY, Martha, 1475 Little Creek Lane Collegeville, PA 19426, US-USA  
CHASNOFF, Anna, 1 Tree Frog Lane Altamont, NY 12009, US-USA  
DONG, Gang, 8 Bossi Lane Schenectady, NY 12303, US-USA  
CROW, Edwin, L., 11 Arroyo Pequeno Santa Fe, NM 87506, US-USA  
TAUB, Rebecca, 1218 Valley Road Villanova, PA 19085, US-USA  
REYNOLDS, Charles, H., 171 Forest Trail Drive Lansdale, PA 19446, US-USA  
CHOI, Duk, Soon, 5 Flanders-drakestown Road Flanders, NJ 07836, US-USA  
SHU, Lianhe, 23 Charles Street Livingston, NJ 07039, US-USA  
WANG, Ping, 55 Montclair Avenue Nutley, NJ 07110, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF SYNTHESIZING THYROID HORMONE ANALOGS AND POLYMORPHS THEREOF

- (51) **Klasse :** C07D 267/10 (2006.01)  
A61K 31/553 (2006.01)  
A61P 11/00 (2006.01)  
C07D 413/12 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3323814  
(86) **EP søkn.nr:** 17195612.1  
(86) **EP innl.dag:** 2015.01.23  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2014.01.24, US, 201461931090 P  
(73) **Innehaver:** AstraZeneca AB, ".151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:** LÖNN, Hans, Roland, c/o AstraZeneca Intellectual PropertyAstraZeneca R&D AlderleyAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia CONNOLLY, Stephen, c/o AstraZeneca Intellectual PropertyAstraZeneca R&D AlderleyAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia SWALLOW, Steven, AstraZeneca R&D AlderleyAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia KARLSSON, Staffan PO, AstraZeneca R&D MölndalSE-431 83 Mölndal, SE-Sverige AURELL, Carl-Johan, AstraZeneca R&D MölndalSE-431 83 Mölndal, SE-Sverige PONTÉN, John Fritiof, c/o AstraZeneca Intellectual PropertyAstraZeneca R&D AlderleyAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia DOYLE, Kevin, James, BioFocusChesterford Research ParkLittle ChesterfordSaffron Walden, Essex CB10 1XL, GB-Storbritannia VAN DE POËL, Amanda, Jane, BioFocusChesterford Research ParkLittle ChesterfordSaffron Walden, Essex CB10 1XL, GB-Storbritannia JONES, Graham, Peter, BioFocusChesterford Research ParkLittle ChesterfordSaffron Walden, Essex CB10 1XL, GB-Storbritannia WATSON, David, Wyn, BioFocusChesterford Research ParkLittle ChesterfordSaffron Walden, Essex CB10 1XL, GB-Storbritannia MACRITCHIE, Jaqueline, Anne, BioFocusChesterford Research ParkLittle ChesterfordSaffron Walden, Essex CB10 1XL, GB-Storbritannia PALMER, Nicholas, John, c/o AstraZeneca Intellectual PropertyAstraZeneca R&D AlderleyAlderley ParkMacclesfield, Cheshire SK10 4TG, GB-Storbritannia
- (74) **Fullmektig:** Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:** (2S)-N-[(1S)-1-CYANO-2-PHENYLETHYL]-1,4-OXAZEPANE-2-CARBOXAMIDES AS DIPEPTIDYL PEPTIDASE I INHIBITORS
- (51) **Klasse :** C07D 307/48 (2006.01)  
(87) **EP Publ.nr:** EP3366713  
(86) **EP søkn.nr:** 17158248.9  
(86) **EP innl.dag:** 2017.02.27  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2020.04.01  
(73) **Innehaver:** AVALON Industries AG, Baarerstrasse 206304 Zug, CH-Sveits
- (72) **Oppfinner:** BADOUX, Francois, Wydenstrasse 8a6314 Unterägeri, CH-Sveits KRAWIELITZKI, Stefan, St. Wendecin 86343 Holzhäusern, CH-Sveits MORTATO, Mariangela, Leimenstrasse 434051 Basel Stadt, CH-Sveits FREI, Reto, Chemin des Chenevières 10B2533 Evilard, CH-Sveits LAGEL, Marie-Christine, 38 route de Brumath67670 Mommenheim, CH-Sveits HOLMES, Christopher, Unterer Lebernweg 44208 Nunningen, CH-Sveits
- (74) **Fullmektig:** Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:** METHOD FOR PRODUCTION OF WOOD COMPOSITE PRODUCTS

- (51) **Klasse :** C07D 401/04 (2006.01)  
A01N 43/54 (2006.01)  
A01N 43/76 (2006.01)  
A01N 43/78 (2006.01)  
A01N 43/90 (2006.01)  
A01P 7/04 (2006.01)  
C07D 413/04 (2006.01)  
C07D 417/04 (2006.01)  
C07D 471/04 (2006.01)  
C07D 498/04 (2006.01)  
C07D 513/04 (2006.01)
- (87) **EP Publ.nr:** EP3252046  
(86) **EP søkn.nr:** 16743600.5  
(86) **EP innl.dag:** 2016.01.29  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.01.29, JP, 2015015041  
2015.12.28, JP, 2015256132
- (86) **Int.inndag :** 2016.01.29  
(86) **Int.søknadsnr :** PCT/JP2016/052841
- (73) **Innehaver:**  
Nihon Nohyaku Co., Ltd., 19-8, Kyobashi 1-chome ChuokuTokyo 104-8386, JP-Japan
- (72) **Oppfinner:**  
YONEMURA, Ikki, c/o Research CenterNIHON NOHYAKU CO. LTD.345Oyamada-choKawachinagano-shiOsaka 586-0094, JP-Japan  
SUWA, Akiyuki, c/o Research CenterNIHON NOHYAKU CO. LTD.345Oyamada-choKawachinagano-shiOsaka 586-0094, JP-Japan  
MATSUO, Soichiro, c/o Research CenterNIHON NOHYAKU CO. LTD.345Oyamada-choKawachinagano-shiOsaka 586-0094, JP-Japan  
AOKI, Takanori, c/o Research CenterNIHON NOHYAKU CO. LTD.345Oyamada-choKawachinagano-shiOsaka 586-0094, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
FUSED HETEROCYCLIC COMPOUND HAVING CYCLOALKYLPYRIDYL GROUP OR SALT THEREOF, AND AGRICULTURAL OR HORTICULTURAL INSECTICIDE CONTAINING SAID COMPOUND AND USE METHOD THEREFOR

- (51) **Klasse :** C07D 401/06 (2006.01)  
A61K 31/445 (2006.01)  
A61P 25/04 (2006.01)  
C07D 417/06 (2006.01)
- (87) **EP Publ.nr:** EP3233825  
(86) **EP søkn.nr:** 15870465.0  
(86) **EP innl.dag:** 2015.12.17  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2014.12.19, SE, 1451616  
(86) **Int.inndag :** 2015.12.17  
(86) **Int.søknadsnr :** PCT/SE2015/051363
- (73) **Innehaver:**  
Pharmnovo AB, c/o Medicon Village Scheeletorget 1223 81 Lund, SE-Sverige
- (72) **Oppfinner:**  
VON MENTZER, Bengt, Tångenvägen 7456 32 Göteborg, SE-Sverige  
STARKE, Ingemar, Frigångsgatan 8c413 01 Göteborg, SE-Sverige  
BRANDT, Peter, Granelidsvägen 18b765 55 Uppsala, SE-Sverige
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
DIARYLMETHYLIDENE PIPERIDINE DERIVATIVES AND THEIR USE AS DELTA OPIOID RECEPTOR AGONISTS

- (51) **Klasse :** C07D 403/12 (2006.01)  
A61K 31/4045 (2006.01)  
A61P 29/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 209/18 (2006.01)  
C07D 401/04 (2006.01)  
C07D 401/06 (2006.01)  
C07D 401/12 (2006.01)  
C07D 403/04 (2006.01)  
C07D 403/10 (2006.01)  
C07D 413/04 (2006.01)  
C07D 417/04 (2006.01)  
C07D 471/04 (2006.01)  
C07D 487/04 (2006.01)  
C07D 487/10 (2006.01)
- (87) **EP Publ.nr:** EP3209656  
(86) **EP søkn.nr:** 15790407.9  
(86) **EP innl.dag:** 2015.10.23  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.10.24, US, 201462068225 P  
(86) **Int.inndag :** 2015.10.23  
(86) **Int.søknadsnr :** PCT/US2015/057055
- (73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 and Province Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**  
AHMAD, Saleem, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
TINO, Joseph A., c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
MACOR, John E., 55 Commanders DriveWashington Crossing, PA 18977, US-USA  
TEBBEN, Andrew J., c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
GONG, Hua, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
LIU, Qingjie, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
BATT, Douglas G., c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
NGU, Khehyong, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
WATTERSON, Scott Hunter, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA  
GUO, Weiwei, 32 Pagoda CourtLawrenceville, NJ 08648, US-USA  
BEAUDOIN BERTRAND, Myra, c/o Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrinceton, New Jersey 08543, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
INDOLE CARBOXAMIDES COMPOUNDS USEFUL AS KINASE INHIBITORS



- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/437 (2006.01)  
A61P 19/06 (2006.01)
- (87) **EP Publ.nr:** EP3348557  
(86) **EP søkn.nr:** 16843670.7  
(86) **EP innl.dag:** 2016.09.08  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2015.09.10, CN, 201510576110  
(86) **Int.inndag :** 2016.09.08  
(86) **Int.søknadsnr :** PCT/CN2016/098468  
(73) **Innehaver:**  
Jiangsu Atom Bioscience And Pharmaceutical Co., Ltd, 99  
Chuqiao Road Building 18Zhenjiang, Jiangsu 212009, CN-  
Kina  
(72) **Oppfinner:**  
SHI, Dongfang, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
FU, Changjin, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
CHENG, Xi, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
ZHU, Jianghua, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
WEN, Jie, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
GU, Jie, Building 1899 Jing 15  
RoadDingmaoXinquZhenjiangJiangsu 212009, CN-Kina  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
IMIDAZO[1,2A]PYRIDINES FOR TREATING OR  
PREVENTING HYPERURICEMIA OR GOUT

- (51) **Klasse :** C07D 471/18 (2006.01)  
A61K 31/407 (2006.01)  
A61K 31/427 (2006.01)  
A61K 31/431 (2006.01)  
A61K 31/4545 (2006.01)  
A61K 31/496 (2006.01)  
A61K 31/5025 (2006.01)  
A61K 31/546 (2006.01)  
A61K 31/551 (2006.01)  
A61K 45/06 (2006.01)  
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3519419  
(86) **EP søkn.nr:** 17791737.4  
(86) **EP innl.dag:** 2017.09.28  
(87) **EP publ.dag:** 2019.08.07  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2016.09.28, US, 201662401022 P  
(86) **Int.inndag :** 2017.09.28  
(86) **Int.søknadsnr :** PCT/IB2017/055973  
(73) **Innehaver:**  
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits  
(72) **Oppfinner:**  
CASAREZ, Anthony, Novartis Institutes for BioMedical  
Research Inc.5300 Chiron WayEmeryville, California  
94608, US-USA  
FUREGATI, Markus, Novartis Pharma AGPostfach4002  
Basel, CH-Sveits  
KOCH, Guido, Novartis Pharma AGPostfach4002 Basel,  
CH-Sveits  
LIN, Xiaodong, Novartis Institutes for BioMedical Research,  
Inc.5300 Chiron WayEmeryville, California 94608, US-USA  
OSSOLA, Flavio, Novartis Pharma AGPostfach4002 Basel,  
CH-Sveits  
RECK, Folkert, Novartis Institutes for BioMedical Research,  
Inc.5300 Chiron WayEmeryville, California 94608, US-USA  
SIMMONS, Robert Lowell, Novartis Institutes for  
BioMedical Research, Inc.5300 Chiron WayEmeryville,  
California 94608, US-USA  
ZHU, Qingming, Novartis Institutes for BioMedical  
Research, Inc.5300 Chiron WayEmeryville, California  
94608, US-USA  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
BETA-LACTAMASE INHIBITORS

- (51) **Klasse :** C07D 498/22 (2006.01)
- (87) **EP Publ.nr:** EP3546464  
(86) **EP søkn.nr:** 19169546.9  
(86) **EP innl.dag:** 2015.05.07  
(87) **EP publ.dag:** 2019.10.02  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2014.05.12, US, 201461992017 P  
(73) **Innehaver:**  
Alfasigma S.p.A., Via Ragazzi del '99 n. 540133 Bologna,  
IT-Italia  
(72) **Oppfinner:**  
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SFORZINI, Annalisa, c/o Alfasigma S.p.A.Via Ragazzi del  
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(74) **Fullmektig:**  
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(54) **Benevnelse:**  
PREPARATION AND USE OF CRYSTALLINE FORM TAU  
OF RIFAXIMIN SOLVATED WITH DEGME

- (51) **Klasse :** *C07F 5/02 (2006.01)*  
*A61K 31/69 (2006.01)*  
*A61K 39/00 (2006.01)*  
*A61K 39/395 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61P 35/00 (2006.01)*  
*C07F 5/04 (2006.01)*  
*C07K 16/28 (2006.01)*
- (87) **EP Publ.nr:** EP3368541  
(86) **EP søkn.nr:** 16860883.4  
(86) **EP innl.dag:** 2016.10.28  
(87) **EP publ.dag:** 2018.09.05  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2015.10.30, US, 201562248632 P  
2016.01.22, US, 201662281964 P  
2016.04.15, US, 201662323034 P
- (86) **Int.inndag :** 2016.10.28  
(86) **Int.søknadsnr :** PCT/US2016/059342  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
Cosmovici Intellectual Property, 14 Rue du Rhône, 1204  
GENÈVE, Sveits
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR INHIBITING  
ARGINASE ACTIVITY

- (51) **Klasse :** *C07H 19/173 (2006.01)*  
*A61K 31/7076 (2006.01)*  
*A61P 35/00 (2006.01)*  
*A61P 35/02 (2006.01)*  
*C07H 19/207 (2006.01)*
- (87) **EP Publ.nr:** EP3464309  
(86) **EP søkn.nr:** 17728596.2  
(86) **EP innl.dag:** 2017.05.31  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.06.10  
(30) **Prioritet:** 2016.06.01, GB, 201609601  
(86) **Int.inndag :** 2017.05.31  
(86) **Int.søknadsnr :** PCT/GB2017/051549  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
PHOSPHORAMIDATE NUCLEOSIDE DERIVATIVES AS  
ANTICANCER AGENTS

- (51) **Klasse :** *C07K 5/02 (2006.01)*  
*A61K 38/00 (2006.01)*  
*A61P 31/04 (2006.01)*  
*C07D 417/06 (2006.01)*  
*C07D 513/04 (2006.01)*
- (87) **EP Publ.nr:** EP3368544  
(86) **EP søkn.nr:** 16785469.4  
(86) **EP innl.dag:** 2016.10.24  
(87) **EP publ.dag:** 2018.09.05  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2015.10.27, EP, 15191743  
2016.09.26, WO, PCT/CN16/100125  
2016.10.24
- (86) **Int.inndag :** 2016.10.24  
(86) **Int.søknadsnr :** PCT/EP2016/075499  
(73) **Innehaver:**  
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Basel, CH-Sveits
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
PEPTIDE MACROCYCLES AGAINST ACINETOBACTER  
BAUMANNII

- (51) **Klasse :** C07K 7/06 (2006.01)  
C07K 7/08 (2006.01)  
C07K 14/705 (2006.01)  
C07K 16/28 (2006.01)  
G01N 33/53 (2006.01)
- (87) **EP Publ.nr:** EP3245219  
(86) **EP søkn.nr:** 15877381.2  
(86) **EP innl.dag:** 2015.01.16  
(87) **EP publ.dag:** 2017.11.22  
(80) **EP meddelt :** 2020.04.08  
(86) **Int.inndag :** 2015.01.16  
(86) **Int.søknadsnr :** PCT/AU2015/000019  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (54) **Benevnelse:**  
GLYPICAN EPITOPES AND USES THEREOF

- (51) **Klasse :** C07K 16/24 (2006.01)
- (87) **EP Publ.nr:** EP2814843  
(86) **EP søkn.nr:** 13748708.8  
(86) **EP innl.dag:** 2013.02.13  
(87) **EP publ.dag:** 2014.12.24  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2012.02.13, SG, 201201007  
(86) **Int.inndag :** 2013.02.13  
(86) **Int.søknadsnr :** PCT/SG2013/000057  
(73) **Innehaver:**  
Agency for Science, Technology and Research, 1  
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- (72) **Oppfinner:**  
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4ImmunosSingapore 138648, SG-Singapore  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
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- (54) **Benevnelse:**  
IL- $\beta$  NEUTRALIZING HUMAN MONOCLONAL  
ANTIBODIES

- (51) **Klasse :** C07K 16/26 (2006.01)  
A61P 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3191514  
(86) **EP søkn.nr:** 15770570.8  
(86) **EP innl.dag:** 2015.09.10  
(87) **EP publ.dag:** 2017.07.19  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2014.09.10, FR, 1458469  
2015.08.31, FR, 1558078
- (86) **Int.inndag :** 2015.09.10  
(86) **Int.søknadsnr :** PCT/FR2015/052414  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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Frankrike
- (54) **Benevnelse:**  
LIGANDS THAT POTENTIATE THE BIOACTIVITY OF  
GONADOTROPINS

- (51) **Klasse :** C08F 279/02 (2006.01)  
C08F 2/00 (2006.01)  
C08F 279/04 (2006.01)  
C08L 51/04 (2006.01)  
C08L 55/02 (2006.01)
- (87) **EP Publ.nr:** EP2358773  
(86) **EP søkn.nr:** 09771310.1  
(86) **EP innl.dag:** 2009.12.10  
(87) **EP publ.dag:** 2011.08.24  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2008.12.16, IT, MI20082224  
(86) **Int.inndag :** 2009.12.10  
(86) **Int.søknadsnr :** PCT/EP2009/008861  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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Pietro Terme, IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
RUBBER-REINFORCED VINYL AROMATIC  
(CO)POLYMER, HAVING AN OPTIMUM BALANCE OF  
PHYSICO-MECHANICAL PROPERTIES AND A HIGH  
GLOSS

- (51) **Klasse :** C08G 14/06 (2006.01)  
C03C 25/34 (2006.01)  
C08K 5/053 (2006.01)  
C08K 5/21 (2006.01)  
C09J 161/34 (2006.01)  
F16L 59/00 (2006.01)
- (87) **EP Publ.nr:** EP2609129  
(86) **EP søkn.nr:** 11761672.2  
(86) **EP innl.dag:** 2011.08.26  
(87) **EP publ.dag:** 2013.07.03  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2010.08.27, FR, 1056803  
(86) **Int.inndag :** 2011.08.26  
(86) **Int.søknadsnr :** PCT/FR2011/051969  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
RONCUZZI, Claudio, 29 rue des RecolletsF-75010 Paris, FR-Frankrike  
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- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
PHENOLIC RESIN, METHOD FOR PREPARING SAME, SIZING COMPOSITION FOR MINERAL FIBERS AND RESULTING PRODUCT

- (51) **Klasse :** C08G 18/48 (2006.01)  
C08G 18/20 (2006.01)  
C08G 18/72 (2006.01)  
C08G 18/79 (2006.01)  
C08K 3/00 (2018.01)
- (87) **EP Publ.nr:** EP3380539  
(86) **EP søkn.nr:** 16791045.4  
(86) **EP innl.dag:** 2016.11.07  
(87) **EP publ.dag:** 2018.10.03  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2015.11.23, WO, PCT/CN15/095284  
(86) **Int.inndag :** 2016.11.07  
(86) **Int.søknadsnr :** PCT/EP2016/076813  
(73) **Innehaver:**  
Huntsman Advanced Materials Licensing (Switzerland) GmbH, Klybeckstrasse 2004057 Basel, CH-Sveits
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
A CURABLE POLYURETHANE COMPOSITION FOR THE PREPARATION OF OUTDOOR ARTICLES, AND THE ARTICLES OBTAINED THEREFROM

- (51) **Klasse :** C09D 183/04 (2006.01)  
C09D 4/00 (2006.01)  
C09D 5/08 (2006.01)  
C09D 5/16 (2006.01)  
C23F 15/00 (2006.01)
- (87) **EP Publ.nr:** EP2655532  
(86) **EP søkn.nr:** 11808160.3  
(86) **EP innl.dag:** 2011.12.22  
(87) **EP publ.dag:** 2013.10.30  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2010.12.22, DK, 201070577  
(86) **Int.inndag :** 2011.12.22  
(86) **Int.søknadsnr :** PCT/DK2011/050517  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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HOLBERG, Stefan, c/o Danish Technological InstituteKongsvang Allé 29TeknologiparkenDK-8000 AarhusC, DK-Danmark
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
REPELLENT COATING COMPOSITION AND COATING, METHOD FOR MAKING AND USES THEREOF

- (51) **Klasse :** C09K 21/02 (2006.01)  
C09D 5/18 (2006.01)  
E04B 1/94 (2006.01)
- (87) **EP Publ.nr:** EP3339397  
(86) **EP søkn.nr:** 17208733.0  
(86) **EP innl.dag:** 2017.12.20  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2016.12.21, FI, 20166004  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (54) **Benevnelse:**  
FIRE-RETARDANT COMPOSITION AND MANUFACTURING PROCESS THEREOF, AND INSULATION PRODUCT COMPRISING THE FIRE-RETARDANT COMPOSITION AND MANUFACTURING PROCESS THEREOF

- (51) **Klasse :** *C10G 47/00 (2006.01)*  
*C10G 47/22 (2006.01)*
- (87) **EP Publ.nr:** EP2888342  
(86) **EP søkn.nr:** 13759617.7  
(86) **EP innl.dag:** 2013.08.23  
(87) **EP publ.dag:** 2015.07.01  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2012.08.24, US, 201261692883 P  
(86) **Int.inndag :** 2013.08.23  
(86) **Int.søknadsnr :** PCT/US2013/056419  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
HYDROVISBREAKING PROCESS FOR FEEDSTOCK  
CONTAINING DISSOLVED HYDROGEN

- (51) **Klasse :** *C12M 1/107 (2006.01)*  
*C12M 1/34 (2006.01)*  
*C12M 1/36 (2006.01)*
- (87) **EP Publ.nr:** EP3494204  
(86) **EP søkn.nr:** 18709998.1  
(86) **EP innl.dag:** 2018.03.05  
(87) **EP publ.dag:** 2019.06.12  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2017.03.06, DE, 102017104642  
(86) **Int.inndag :** 2018.03.05  
(86) **Int.søknadsnr :** PCT/EP2018/055378  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
METHOD FOR OPERATING A BIOGAS PLANT

- (51) **Klasse :** *C12N 1/20 (2006.01)*  
*A61K 39/385 (2006.01)*  
*A61K 39/39 (2006.01)*  
*C07K 14/33 (2006.01)*  
*C12N 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP3289070  
(86) **EP søkn.nr:** 16786752.2  
(86) **EP innl.dag:** 2016.04.28  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2015.04.28, KR, 20150059655  
(86) **Int.inndag :** 2016.04.28  
(86) **Int.søknadsnr :** PCT/KR2016/004431  
(73) **Innehaver:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
MEDIUM COMPOSITION FOR PREPARING BOTULINUM  
TOXIN

- (51) **Klasse :** *C12N 5/0783 (2010.01)*  
*C07K 14/725 (2006.01)*  
*C12N 15/63 (2006.01)*
- (87) **EP Publ.nr:** EP3303568  
(86) **EP søkn.nr:** 16726416.7  
(86) **EP innl.dag:** 2016.05.31  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2015.06.01, GB, 201509413  
(86) **Int.inndag :** 2016.05.31  
(86) **Int.søknadsnr :** PCT/GB2016/051576  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (54) **Benevnelse:**  
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(51) **Klasse :** C12N 15/10 (2006.01)  
 (87) **EP Publ.nr.:** EP3137601  
 (86) **EP søkn.nr.:** 15721102.0  
 (86) **EP innl.dag:** 2015.04.28  
 (87) **EP publ.dag:** 2017.03.08  
 (80) **EP meddelt :** 2020.04.08  
 (30) **Prioritet:** 2014.04.29, US, 201461985983 P  
 2014.05.01, US, 201461987433 P  
 (86) **Int.inndag :** 2015.04.28  
 (86) **Int.søknadsnr :** PCT/US2015/028062  
 (73) **Innehaver:**  
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 (72) **Oppfinner:**  
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 (74) **Fullmektig:**  
 Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia  
 (54) **Benevnelse:**  
 MULTIPLEXED SINGLE CELL GENE EXPRESSION ANALYSIS USING TEMPLATE SWITCH AND TAGMENTATION

(51) **Klasse :** C12N 15/10 (2006.01)  
 A61K 39/395 (2006.01)  
 C07K 16/00 (2006.01)  
 C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr.:** EP3394256  
 (86) **EP søkn.nr.:** 16829315.7  
 (86) **EP innl.dag:** 2016.12.21  
 (87) **EP publ.dag:** 2018.10.31  
 (80) **EP meddelt :** 2020.05.13  
 (30) **Prioritet:** 2015.12.21, IN, 6808CH2015  
 (86) **Int.inndag :** 2016.12.21  
 (86) **Int.søknadsnr :** PCT/IB2016/057872  
 (73) **Innehaver:**  
 Zumutor Biologics, Inc., 100 Trade Center Century Suites, Suite G-700Woburn, MA 01801, US-USA  
 (72) **Oppfinner:**  
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 BHATTACHARJEE, Sanghamitra, G-07, Bloomingdale apartments1st Main, 11th crossNear Corporation BankPai layout old Madras RoadDoorvaninagarBangalore NorthBangalore 560016, IN-India  
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 SHENOY, Bharath Ravindra, No.74/94, 9th Cross, 4th main, BapujinagarKarnataka Bangalore 560026, IN-India  
 RAO, Sahana Bhima, No.109, F1, Srikupa Apartments, 3rd CrossSri Venkateshwara Krupa LayoutKarnataka Bangalore 560079, IN-India  
 CHAKRABARTY, Subhra Prakash, No.202, 444, Premanilaya4th Cross, 12th Main, Canara bank layoutSahakar NagarKarnataka Bangalore 560097, IN-India  
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PATEL, Shivani, H No. 4205/3, Neta ColoneySubhash ward adhartaal Road No. 4JabalpurMadhya Pradesh Adhartaal 482004, IN-India  
M, Nikitha, No.145, 5th Cross, Babu Reddy LayoutBhuvaneshwari NagarBangalore NorthR T NagarKarnataka Bangalore 560032, IN-India
- (74) **Fullmektig:**  
Cosmovici Intellectual Property, 14 Rue du Rhône, 1204 GENÈVE, Sveits
- (54) **Benevnelse:**  
A METHOD OF GENERATING AN ANTIBODY NAÏVE LIBRARY, SAID LIBRARY AND APPLICATION(S) THEREOF
- 
- (51) **Klasse :** **C12N 15/113 (2010.01)**  
**A61K 31/7125 (2006.01)**
- (87) **EP Publ.nr:** EP3301177  
(86) **EP søkn.nr:** 17184486.3  
(86) **EP innl.dag:** 2012.11.16  
(87) **EP publ.dag:** 2018.04.04  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2011.11.18, US, 201161561710 P  
2012.03.26, US, 201261615618 P  
2012.08.06, US, 201261680098 P
- (73) **Innehaver:**  
Alnylam Pharmaceuticals, Inc., 300 Third Street, 3rd FloorCambridge, MA 02142, US-USA
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
RNAI AGENTS, COMPOSITIONS AND METHODS OF USE THEREOF FOR TREATING TRANSTHYRETIN (TTR) ASSOCIATED DISEASES

- (51) **Klasse :** **C12N 15/52 (2006.01)**  
**A61K 39/104 (2006.01)**  
**C07K 14/21 (2006.01)**  
**C12N 1/21 (2006.01)**  
**C12N 15/70 (2006.01)**
- (87) **EP Publ.nr:** EP3131577  
(86) **EP søkn.nr:** 14784210.8  
(86) **EP innl.dag:** 2014.10.13  
(87) **EP publ.dag:** 2017.02.22  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2014.04.17, US, 201461980988 P  
(86) **Int.inndag :** 2014.10.13  
(86) **Int.søknadsnr :** PCT/EP2014/071898
- (73) **Innehaver:**  
GlaxoSmithKline Biologicals S.A., Rue de l'Institut 891330 Rixensart, BE-Belgia
- (72) **Oppfinner:**  
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FERON, Christiane Marie-Paule Simone Jeanne, Rue de l'Institut 891330 Rixensart, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MODIFIED HOST CELLS AND USES THEREOF
- 
- (51) **Klasse :** **C12N 15/63 (2006.01)**  
**C12P 21/02 (2006.01)**
- (87) **EP Publ.nr:** EP3289088  
(86) **EP søkn.nr:** 16722817.0  
(86) **EP innl.dag:** 2016.04.29  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2015.10.16, EP, 15190078  
2015.04.30, LU, 92705
- (86) **Int.inndag :** 2016.04.29  
(86) **Int.søknadsnr :** PCT/EP2016/059597
- (73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
UNCOUPLING GROWTH AND PROTEIN PRODUCTION

- (51) **Klasse :** C12P 19/34 (2006.01)  
C12Q 1/68 (2018.01)  
C12Q 1/6806 (2018.01)  
C40B 40/06 (2006.01)  
C40B 50/06 (2006.01)
- (87) **EP Publ.nr:** EP3334834  
(86) **EP søkn.nr:** 16835999.0  
(86) **EP innl.dag:** 2016.08.12  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2015.08.12, US, 201562204268 P  
(86) **Int.inndag :** 2016.08.12  
(86) **Int.søknadsnr :** PCT/US2016/046875  
(73) **Innehaver:**  
Circulogene Theranostics, LLC, 3125 Independence Drive  
Suite 301 Birmingham, Alabama 35209, US-USA
- (72) **Oppfinner:**  
YEH, Chen-Hsiung, 2008E Longleaf Drive Birmingham,  
Alabama 35216, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF PREPARING CELL FREE NUCLEIC ACID  
MOLECULES BY IN SITU AMPLIFICATION

- (51) **Klasse :** C12P 21/08 (2006.01)  
C07K 16/24 (2006.01)  
C07K 16/28 (2006.01)  
C07K 16/30 (2006.01)  
C07K 16/32 (2006.01)  
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP2794905  
(86) **EP søkn.nr:** 12860127.5  
(86) **EP innl.dag:** 2012.12.18  
(87) **EP publ.dag:** 2014.10.29  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2011.12.20, US, 201161577956 P  
(86) **Int.inndag :** 2012.12.18  
(86) **Int.søknadsnr :** PCT/US2012/070310  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
MODIFIED POLYPEPTIDES FOR BISPECIFIC ANTIBODY  
SCAFFOLDS

- (51) **Klasse :** C12Q 1/6869 (2018.01)  
G16B 30/00 (2019.01)
- (87) **EP Publ.nr:** EP3077943  
(86) **EP søkn.nr:** 14867596.0  
(86) **EP innl.dag:** 2014.12.03  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2020.06.03  
(30) **Prioritet:** 2013.12.03, US, 201361911319 P  
2013.12.12, US, 201361915426 P  
2013.12.12, US, 201361915455 P  
(86) **Int.inndag :** 2014.12.03  
(86) **Int.søknadsnr :** PCT/US2014/068409  
(73) **Innehaver:**  
Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
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- (54) **Benevnelse:**  
METHODS AND SYSTEMS FOR ANALYZING IMAGE  
DATA

- (51) **Klasse :** C12Q 1/6886 (2018.01)
- (87) **EP Publ.nr:** EP3117009  
(86) **EP søkn.nr:** 15708545.7  
(86) **EP innl.dag:** 2015.03.10  
(87) **EP publ.dag:** 2017.01.18  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2014.03.11, EP, 14305350  
(86) **Int.inndag :** 2015.03.10  
(86) **Int.søknadsnr :** PCT/EP2015/054952  
(73) **Innehaver:**  
Institut National de la Santé et de la Recherche Médicale  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND KITS FOR CLASSIFYING DIFFUSE  
LARGE B-CELL LYMPHOMA (DLBCL) INTO GCB-DLBCL  
OR INTO ABC-DLBCL



- (51) **Klasse :** *C23F 11/14 (2006.01)*  
*C02F 5/12 (2006.01)*  
*C08G 63/685 (2006.01)*  
*C09K 8/54 (2006.01)*  
*C10G 75/02 (2006.01)*  
*C10L 1/22 (2006.01)*  
*C10M 149/14 (2006.01)*  
*C10M 173/02 (2006.01)*  
*C23F 11/08 (2006.01)*  
*C23F 11/173 (2006.01)*
- (87) **EP Publ.nr:** EP2659028  
(86) **EP søkn.nr:** 11804701.8  
(86) **EP innl.dag:** 2011.12.23  
(87) **EP publ.dag:** 2013.11.06  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2010.12.28, EP, 10197172  
2010.12.28, US, 201061427539 P
- (86) **Int.inndag :** 2011.12.23  
(86) **Int.søknadsnr :** PCT/EP2011/073922  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**  
POLYESTER POLYAMINE AND POLYESTER  
POLYQUATERNARY AMMONIUM CORROSION  
INHIBITORS
- 
- (51) **Klasse :** *C25B 1/00 (2006.01)*  
*C25B 3/04 (2006.01)*  
*C25B 9/08 (2006.01)*  
*C25B 13/02 (2006.01)*  
*C25B 15/08 (2006.01)*
- (87) **EP Publ.nr:** EP3414362  
(86) **EP søkn.nr:** 17724515.6  
(86) **EP innl.dag:** 2017.05.08  
(87) **EP publ.dag:** 2018.12.19  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.05.31, DE, 102016209451  
(86) **Int.inndag :** 2017.05.08  
(86) **Int.søknadsnr :** PCT/EP2017/060885  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
HANEBUTH, Marc, Grünreuther Straße 5490482 Nürnberg,  
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FERNÁNDEZ SANCHIS, Elvira María, Petra-Kelly-Weg  
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Tyskland
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR THE ELECTROCHEMICAL  
UTILISATION OF CARBON DIOXIDE

- (51) **Klasse :** *D21C 7/06 (2006.01)*  
*D21B 1/22 (2006.01)*
- (87) **EP Publ.nr:** EP2356277  
(86) **EP søkn.nr:** 09768232.2  
(86) **EP innl.dag:** 2009.11.23  
(87) **EP publ.dag:** 2011.08.17  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2008.11.21, DK, 200801641  
2008.11.21, US, 116663 P
- (86) **Int.inndag :** 2009.11.23  
(86) **Int.søknadsnr :** PCT/IB2009/007537  
(73) **Innehaver:**  
Ibus Innovation A/S, Odinshøjvej 1163140 Ålsgårde, DK-  
Danmark
- (72) **Oppfinner:**  
CHRISTENSEN, Borge Holm, Odinshøjvej 116DK-3140  
Ålsgårde, DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND DEVICES FOR CONTINUOUS  
TRANSFER OF PARTICULATE AND/OR FIBROUS  
MATERIAL BETWEEN TWO ZONES WITH DIFFERENT  
TEMPERATURES AND PRESSURES

- (51) **Klasse :** *D21C 11/00 (2006.01)*  
*D21C 11/04 (2006.01)*  
*D21C 11/10 (2006.01)*
- (87) **EP Publ.nr:** EP3507415  
(86) **EP søkn.nr:** 17748707.1  
(86) **EP innl.dag:** 2017.07.27  
(87) **EP publ.dag:** 2019.07.10  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.09.02, AT, 507802016  
(86) **Int.inndag :** 2017.07.27  
(86) **Int.søknadsnr :** PCT/EP2017/069032  
(73) **Innehaver:**  
Andritz AG, Stattegger Strasse 188045 Graz, AT-Østerrike
- (72) **Oppfinner:**  
SHAGAEV, Oleg, Grinzinger Straße 111Top 81190 Wien,  
AT-Østerrike  
WIESEGGER, Lukas, Richard-Wagner-Gasse 29/78010  
Graz, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR ISOLATION OF HEMICELLULOSES  
FROM BIOMASS PULPING PROCESS WATERS OR  
SPENT LIQUORS

(51) **Klasse :** *E01B 27/06 (2006.01)*  
*B08B 7/02 (2006.01)*  
*B24C 1/00 (2006.01)*  
*B24C 3/08 (2006.01)*  
*B24C 3/14 (2006.01)*  
*B24C 9/00 (2006.01)*  
*E01C 19/05 (2006.01)*

(87) **EP Publ.nr:** EP3431656  
(86) **EP søkn.nr:** 18178938.9  
(86) **EP innl.dag:** 2018.06.21  
(87) **EP publ.dag:** 2019.01.23  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2017.07.19, DE, 102017116241  
(73) **Innehaver:**  
Sander, Kurt, Kirchbrink 831675 Bückeberg, DE-Tyskland  
(72) **Oppfinner:**  
Sander, Kurt, Kirchbrink 831675 Bückeberg, DE-Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR THE TREATMENT OF BALLAST

(51) **Klasse :** *E01F 15/14 (2006.01)*

(87) **EP Publ.nr:** EP3414397  
(86) **EP søkn.nr:** 17707129.7  
(86) **EP innl.dag:** 2017.02.07  
(87) **EP publ.dag:** 2018.12.19  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.02.12, US, 201615043232  
(86) **Int.inndag :** 2017.02.07  
(86) **Int.søknadsnr :** PCT/NL2017/050073  
(73) **Innehaver:**  
Verdegro Holding B.V., Munnikenheiweg 594879 NE Etten-Leur, NL-Nederland  
(72) **Oppfinner:**  
DE GROOT, Sjoerd, Daasdonkiaan 324706 WH Roosendaal, NL-Nederland  
VERWIJS, Gerrit, Binnenwegje 84625 CV Bergen op Zoom, NL-Nederland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
IMPACT ATTENUATOR AND VEHICLE, TRAILER AND GUARDRAIL COMPRISING SUCH AN IMPACT ATTENUATOR

(51) **Klasse :** *E02F 3/36 (2006.01)*  
*F16L 37/06 (2006.01)*

(87) **EP Publ.nr:** EP3421671  
(86) **EP søkn.nr:** 18180178.8  
(86) **EP innl.dag:** 2018.06.27  
(87) **EP publ.dag:** 2019.01.02  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2017.06.27, IT, 201700071488  
(73) **Innehaver:**  
Cangini Benne S.R.L., Via Savio, 29/3147027 Sarsina (FC), IT-Italia  
(72) **Oppfinner:**  
CANGINI, Davide, CANGINI BENNE S.R.L.Via Savio 29/3147027 Sarsina (FC), IT-Italia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
COUPLING DEVICE

(51) **Klasse :** *E03B 7/07 (2006.01)*  
*E03C 1/02 (2006.01)*  
*E03C 1/08 (2006.01)*

(87) **EP Publ.nr:** EP3469154  
(86) **EP søkn.nr:** 17732601.4  
(86) **EP innl.dag:** 2017.06.09  
(87) **EP publ.dag:** 2019.04.17  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2016.06.10, NL, 2016939  
(86) **Int.inndag :** 2017.06.09  
(86) **Int.søknadsnr :** PCT/NL2017/050384  
(73) **Innehaver:**  
Vitaplus Nederland B.V., Huizernaatweg 27-21273 NA Huizen, NL-Nederland  
(72) **Oppfinner:**  
VAN DER UPWICH, Stijn, Zuiderspui 41601 GH ENKHUIZEN, NL-Nederland  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge  
(54) **Benevnelse:**  
COUPLING DEVICE FOR COUPLING AND DECOUPLING A FLOW REGULATING DEVICE FROM A WATER PIPING SYSTEM

(51) **Klasse :** *E03D 9/16 (2006.01)*  
*E03D 1/38 (2006.01)*  
*E03D 11/13 (2006.01)*

(87) **EP Publ.nr:** EP3453804  
(86) **EP søkn.nr:** 17190550.8  
(86) **EP innl.dag:** 2017.09.12  
(87) **EP publ.dag:** 2019.03.13  
(80) **EP meddelt :** 2020.04.22  
(73) **Innehaver:**  
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits  
(72) **Oppfinner:**  
WEISS, Rolf, Stägacher 28627 Grüningen, CH-Sveits  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
(54) **Benevnelse:**  
FLUSHING DEVICE

(51) **Klasse :** *E04B 1/343 (2006.01)*  
*E04B 1/26 (2006.01)*

(87) **EP Publ.nr:** EP3211146  
(86) **EP søkn.nr:** 16157291.2  
(86) **EP innl.dag:** 2016.02.25  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2020.05.20  
(73) **Innehaver:**  
Neue Holzbau AG Lungern, Obseestrasse 116078 Lungern, CH-Sveits  
(72) **Oppfinner:**  
GEHRI, Ernst, Im Lindengut 138803 Rüslikon, CH-Sveits  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
(54) **Benevnelse:**  
CONNECTION ASSEMBLY FOR CONSTRUCTIVE TIMBER STRUCTURE

- (51) **Klasse :** *E04B 2/18 (2006.01)*  
*A63H 33/08 (2006.01)*
- (87) **EP Publ.nr.:** EP3158141
- (86) **EP søkn.nr.:** 15734466.4
- (86) **EP innl.dag:** 2015.06.19
- (87) **EP publ.dag:** 2017.04.26
- (80) **EP meddelt :** 2020.03.25
- (30) **Prioritet:** 2014.06.20, PT, 10772914
- (86) **Int.inndag :** 2015.06.19
- (86) **Int.søknadsnr :** PCT/IB2015/054609
- (73) **Innehaver:**  
Brandao, Miguel, Rua Bartolomeu Dias, Cond. Vila Poente, Casa 7 Murches2755-215 Alcabideche, PT-Portugal  
Brandao, Catarina, Rua Bartolomeu Dias Cond. Vila Poente Casa 7 Murches2755-215 Alcabideche, PT-Portugal  
Brandao, Artur, Rua Bartolomeu Dias Cond. Vila Poente Casa 7 Murches2755-215 Alcabideche, PT-Portugal
- (72) **Oppfinner:**  
Brandao, Miguel, Rua Bartolomeu Dias, Cond. Vila Poente, Casa 7 Murches2755-215 Alcabideche, PT-Portugal  
Brandao, Catarina, Rua Bartolomeu Dias Cond. Vila Poente Casa 7 Murches2755-215 Alcabideche, PT-Portugal  
Brandao, Artur, Rua Bartolomeu Dias Cond. Vila Poente Casa 7 Murches2755-215 Alcabideche, PT-Portugal
- (74) **Fullmektig:**  
Miguel Brandao, R. Bartolomeu DiasCondominio Vila Poente, Casa 7, 2755-215 MURCHES, Portugal
- (54) **Benevnelse:**  
INTERLOCKING BUILDING BLOCKS FOR CHANGEABLE MODULAR ASSEMBLIES

- (51) **Klasse :** *E04F 11/18 (2006.01)*
- (87) **EP Publ.nr.:** EP3543422
- (86) **EP søkn.nr.:** 18162974.2
- (86) **EP innl.dag:** 2018.03.20
- (87) **EP publ.dag:** 2019.09.25
- (80) **EP meddelt :** 2020.04.29
- (73) **Innehaver:**  
Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn, DE-Tyskland
- (72) **Oppfinner:**  
Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn, DE-Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
U-SHAPED SECTION WITH FITTED ELEMENT

- (51) **Klasse :** *E04F 13/08 (2006.01)*  
*E04F 15/02 (2006.01)*
- (87) **EP Publ.nr.:** EP3392427
- (86) **EP søkn.nr.:** 18157013.6
- (86) **EP innl.dag:** 2018.02.15
- (87) **EP publ.dag:** 2018.10.24
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2017.04.21, DE, 102017108590
- (73) **Innehaver:**  
Novo-Tech GmbH & Co. KG, Siemensstrasse 3106449 Aschersleben, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvieien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
FASTENING SYSTEM AND METHOD FOR MOUNTING A PANEL TO A HOLDING STRIP

- (51) **Klasse :** *E04F 15/02 (2006.01)*  
*E04F 15/10 (2006.01)*
- (87) **EP Publ.nr.:** EP3219870
- (86) **EP søkn.nr.:** 17160182.6
- (86) **EP innl.dag:** 2015.02.26
- (87) **EP publ.dag:** 2017.09.20
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2015.02.23, BY, 20150107  
2014.02.26, WO, PCT/NL14/050118
- (73) **Innehaver:**  
I4F LICENSING NV, Oude Watertorenstraat 253930 Hamont-Achel, BE-Belgia
- (72) **Oppfinner:**  
BOUCKÉ, Eddy Alberic, Hyacintstraat 148930 Menen, BE-Belgia  
RIETVELDT, Johan Christiaan, Fazantlaan 165683 RB Best, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PANEL INTERCONNECTABLE WITH SIMILAR PANELS FOR FORMING A COVERING

- (51) **Klasse :** *E04F 15/02 (2006.01)*  
*E04F 15/04 (2006.01)*  
*E04F 15/10 (2006.01)*
- (87) **EP Publ.nr.:** EP3230534
- (86) **EP søkn.nr.:** 15804853.8
- (86) **EP innl.dag:** 2015.12.07
- (87) **EP publ.dag:** 2017.10.18
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2014.12.08, EP, 14196822
- (86) **Int.inndag :** 2015.12.07
- (86) **Int.søknadsnr :** PCT/EP2015/078854
- (73) **Innehaver:**  
I4F LICENSING NV, Oude Watertorenstraat 253930 Hamont-Achel, BE-Belgia
- (72) **Oppfinner:**  
HANNIG, Hans-Jürgen, Eidechsenweg 851427 Bergisch Gladbach, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PANEL WITH A HOOK-LIKE LOCKING SYSTEM

- (51) **Klasse :** *E04G 21/12 (2006.01)*  
*B21F 15/06 (2006.01)*  
*B25B 25/00 (2006.01)*  
*B65B 13/18 (2006.01)*
- (87) **EP Publ.nr:** EP3327223  
(86) **EP søkn.nr:** 16827836.4  
(86) **EP innl.dag:** 2016.07.21  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2015.07.22, JP, 2015145261  
2015.07.22, JP, 2015145262  
2016.07.08, JP, 2016135747
- (86) **Int.inndag :** 2016.07.21  
(86) **Int.søknadsnr :** PCT/JP2016/071430  
(73) **Innehaver:**  
Max Co., Ltd., 6-6 Nihonbashi Hakozaki-choChuo-kuTokyo  
103-8502, JP-Japan
- (72) **Oppfinner:**  
KASAHARA Akira, c/o MAX CO. LTD.6-6 Nihonbashi  
Hakozaki-choChuo-kuTokyo 103-8502, JP-Japan  
ITAGAKI Osamu, c/o MAX CO. LTD.6-6 Nihonbashi  
Hakozaki-choChuo-kuTokyo 103-8502, JP-Japan  
KUSAKARI Ichiro, c/o MAX CO. LTD.6-6 Nihonbashi  
Hakozaki-choChuo-kuTokyo 103-8502, JP-Japan  
MORIJI Takeshi, c/o MAX CO. LTD.6-6 Nihonbashi  
Hakozaki-choChuo-kuTokyo 103-8502, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
BINDING MACHINE

- (51) **Klasse :** *E04H 4/08 (2006.01)*  
*E04H 4/10 (2006.01)*  
*E04H 4/14 (2006.01)*
- (87) **EP Publ.nr:** EP3301242  
(86) **EP søkn.nr:** 17191440.1  
(86) **EP innl.dag:** 2017.09.15  
(87) **EP publ.dag:** 2018.04.04  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.09.16, NL, 2017476  
2016.10.11, NL, 2017607
- (73) **Innehaver:**  
Variodeck B.V., Haarspit 31724 BG Oudkarspel, NL-  
Nederland
- (72) **Oppfinner:**  
Kaleta, Kazimierz Boleslaw, Rietstraat 124941 CC  
RAAMSDONKSVEER, NL-Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
SWIMMING POOL COVER SYSTEM

- (51) **Klasse :** *E04H 4/14 (2006.01)*  
*E04H 4/06 (2006.01)*
- (87) **EP Publ.nr:** EP2839097  
(86) **EP søkn.nr:** 13733936.2  
(86) **EP innl.dag:** 2013.01.04  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2012.01.05, US, 201261583453 P  
2013.01.03, US, 201313733429
- (86) **Int.inndag :** 2013.01.04  
(86) **Int.søknadsnr :** PCT/US2013/020333  
(73) **Innehaver:**  
Oceaneering International, Inc., 11911 FM 529Houston,  
Texas 77041, US-USA
- (72) **Oppfinner:**  
MAUCK, David C., 3312 Archer AvenueOrlando, Florida  
32833, US-USA  
BRYAN, William, 3400 Saratoga AvenueAnnapolis,  
Maryland 21403, US-USA  
GARBER, Ronald H., 8354 Diamond Cove CircleOrlando,  
Florida 32836, US-USA  
JENNINGS, Clifford A., 7019 Deer Valley Rd.Highland,  
Maryland 20777, US-USA  
MILLER, Nicholas K., 1527 Fannie Dorsey Rd.Sykesville,  
Maryland 21784, US-USA  
LINN, John, 9205 Southpark Center Loop 400Orlando,  
Florida 32819, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LIFTING FLOOR FOR BODIES OF WATER

- (51) **Klasse :** *E05B 65/00 (2006.01)*  
*A01K 1/00 (2006.01)*  
*E05B 15/02 (2006.01)*  
*E05B 65/06 (2006.01)*  
*E05C 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP3425143  
(86) **EP søkn.nr:** 18181971.5  
(86) **EP innl.dag:** 2018.07.05  
(87) **EP publ.dag:** 2019.01.09  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2017.07.05, FR, 1756336
- (73) **Innehaver:**  
Tubex, Rue de la Gare45300 Escrennes, FR-Frankrike
- (72) **Oppfinner:**  
JOURDAIN, Dominique, 20 rue Louis Bousсенard45300  
Escrennes, FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
LATCH FOR ENCLOSURE BARRIER LOCK

- (51) **Klasse :** *E06B 5/16 (2006.01)*  
*E04B 1/94 (2006.01)*  
*E04B 2/96 (2006.01)*
- (87) **EP Publ.nr:** EP3467250  
(86) **EP søkn.nr:** 17461619.3  
(86) **EP innl.dag:** 2017.10.09  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.05.20  
(73) **Innehaver:**  
Hydro Building Systems Poland Sp. z o.o., Minska 63a02-776 Warszawa, PL-Polen
- (72) **Oppfinner:**  
Buchnajzer, Mariusz, Główna 1795-030 Czyzeminiek, PL-Polen  
Rymarz, Robert, Aleksandrowska 104/2291-224 Łódz, PL-Polen
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
FIRE-RESISTANT INSERT FOR A BUILDING ELEMENT, BUILDING ELEMENT AND METHOD OF MANUFACTURING SUCH BUILDING ELEMENT

- (51) **Klasse :** *E21B 7/12 (2006.01)*  
*E21B 17/01 (2006.01)*
- (87) **EP Publ.nr:** EP2836664  
(86) **EP søkn.nr:** 13776216.7  
(86) **EP innl.dag:** 2013.04.15  
(87) **EP publ.dag:** 2015.02.18  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2012.04.13, US, 201213506352  
(86) **Int.inndag :** 2013.04.15  
(86) **Int.søknadsnr :** PCT/US2013/000110  
(73) **Innehaver:**  
Dziekonski, Mitchell, Z., P.O. Box 1527Stafford, TX 77497, US-USA
- (72) **Oppfinner:**  
Dziekonski, Mitchell, Z., P.O. Box 1527Stafford, TX 77497, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MODULAR STRESS JOINT AND METHODS FOR COMPENSATING FOR FORCES APPLIED TO A SUBSEA RISER

- (51) **Klasse :** *E21B 10/567 (2006.01)*  
*B24D 3/10 (2006.01)*  
*B24D 18/00 (2006.01)*  
*C23C 30/00 (2006.01)*  
*E21B 10/42 (2006.01)*  
*E21B 10/43 (2006.01)*  
*E21B 10/56 (2006.01)*  
*E21B 10/573 (2006.01)*
- (87) **EP Publ.nr:** EP3514319  
(86) **EP søkn.nr:** 19158924.1  
(86) **EP innl.dag:** 2010.10.01  
(87) **EP publ.dag:** 2019.07.24  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2009.10.02, US, 24818309 P  
2009.10.02, US, 24827909 P
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine WestfieldHouston, TX 77073, US-USA  
Element Six (Production) (Pty) Ltd., Debid Road Nuffield1559 Springs, ZA-Sør-Afrika
- (72) **Oppfinner:**  
SCOTT, Danny E, 3015 Poe DriveMontgomery, TX 77356, US-USA  
SKEEM, Marcus R, 9910 S. Aplomado DriveSandy, UT 84092, US-USA  
LUND, Jeffrey B, 3521 Country Manor RoadCottonwood Heights, UT 84121, US-USA  
LIVERSAGE, John H, 13 Blende AvenueWilroparkRoodepoort, Gauteng, ZA-Sør-Afrika  
ADIA, Moosa Mahomed, 8 Nagel Street1501 Lakefield, Benoni, ZA-Sør-Afrika
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige
- (54) **Benevnelse:**  
CUTTING ELEMENTS CONFIGURED TO GENERATE SHEAR LIPS DURING USE IN CUTTING, EARTH-BORING TOOLS INCLUDING SUCH CUTTING ELEMENTS, AND METHODS OF FORMING AND USING SUCH CUTTING ELEMENTS AND EARTH-BORING TOOLS

- (51) **Klasse :** *E21B 11/02 (2006.01)*  
*E21B 7/00 (2006.01)*  
*F41A 1/02 (2006.01)*  
*F42D 3/04 (2006.01)*  
*F41A 21/30 (2006.01)*
- (87) **EP Publ.nr:** EP3286401  
(86) **EP søkn.nr:** 16783882.0  
(86) **EP innl.dag:** 2016.04.21  
(87) **EP publ.dag:** 2018.02.28  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.04.21, US, 201562150836 P  
(86) **Int.inndag :** 2016.04.21  
(86) **Int.søknadsnr :** PCT/US2016/028704  
(73) **Innehaver:**  
Hypersciences, Inc., 520 E. 11 AvenueSpokane, WA 99202, US-USA
- (72) **Oppfinner:**  
RUSSELL, Mark C., 1702 S. Rockwood BlvdSpokane, Washington 99203, US-USA  
ELDER, Timothy John, 1702 S. Rockwood BlvdSpokane, Washington 99203, US-USA  
WOLFF, Jonathan M., 1702 S. Rockwood BlvdSpokane, Washington 99203, US-USA
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
RAM ACCELERATOR SYSTEM WITH BAFFLES

- (51) **Klasse :** *E21B 17/20 (2006.01)*  
*E21B 7/04 (2006.01)*  
*E21B 7/06 (2006.01)*  
*E21B 44/00 (2006.01)*
- (87) **EP Publ.nr:** EP3390769  
(86) **EP søkn.nr:** 15910905.7  
(86) **EP innl.dag:** 2015.12.16  
(87) **EP publ.dag:** 2018.10.24  
(80) **EP meddelt :** 2020.06.03  
(86) **Int.inndag :** 2015.12.16  
(86) **Int.søknadsnr :** PCT/US2015/066014  
(73) **Innehaver:**  
Landmark Graphics Corporation, 10200 Bellaire  
BoulevardHouston, Texas 77072, US-USA
- (72) **Oppfinner:**  
OYEDOKUN, Oluwafemi I., 3528 Midwest Drive Apt  
CBryanTexas 77802, US-USA  
SAMUEL, Robello, 11306 Dawnheath Dr.CypressTexas  
77433, US-USA  
BRAUND, Gareth M., 18826 Forest Deer Rd.HoustonTexas  
77084, US-USA
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside,  
SE12AU LONDON, Storbritannia
- (54) **Benevnelse:**  
OPTIMIZED COILED TUBING STRING DESIGN AND  
ANALYSIS FOR EXTENDED REACH DRILLING

- (51) **Klasse :** *E21B 25/00 (2006.01)*  
*G01N 1/08 (2006.01)*  
*G01N 15/08 (2006.01)*  
*G01V 1/50 (2006.01)*
- (87) **EP Publ.nr:** EP3077615  
(86) **EP søkn.nr:** 13869862.6  
(86) **EP innl.dag:** 2013.12.04  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2020.04.08  
(86) **Int.inndag :** 2013.12.04  
(86) **Int.søknadsnr :** PCT/RU2013/001088  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**  
DOROVSKY, Vitaly Nikolaevich, Krasniy prospect 73 kv.  
51Novosibirsk 630091, RU-Russland  
PEREPECHKO, Yury Vadimovich, ul. Lesosechnaya 2 kv.  
8Novosibirsk 630060, RU-Russland  
PODBEREZHNY, Maxim Yurievich, ul. Treshkovoy 48 kv.  
412Novosibirsk 630090, RU-Russland
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
MEASURING FORMATION POROSITY AND  
PERMEABILITY FROM CORE

- (51) **Klasse :** *E21B 33/03 (2006.01)*  
*E21B 33/13 (2006.01)*
- (87) **EP Publ.nr:** EP3256686  
(86) **EP søkn.nr:** 16749676.9  
(86) **EP innl.dag:** 2016.02.09  
(87) **EP publ.dag:** 2017.12.20  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.02.09, US, 201562113645 P  
(86) **Int.inndag :** 2016.02.09  
(86) **Int.søknadsnr :** PCT/US2016/017057  
(73) **Innehaver:**  
ConocoPhillips Company, 925 N. Eldridge  
ParkwayHouston, Texas 77079, US-USA  
Samuelson, David John, 8040 - 34 Ave NWCalgary,  
Alberta T3B 1P7, CA-Canada
- (72) **Oppfinner:**  
SAMUELSON, David John, 8040 - 34 Ave NWCalgary,  
Alberta T3B 1P7, CA-Canada
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
WELL ABANDONMENT SYSTEM AND METHOD

- (51) **Klasse :** *E21B 33/037 (2006.01)*  
*E21B 33/064 (2006.01)*  
*E21B 43/01 (2006.01)*
- (87) **EP Publ.nr.:** EP3434860  
(86) **EP søkn.nr.:** 18191981.2  
(86) **EP innl.dag.:** 2011.07.21  
(87) **EP publ.dag.:** 2019.01.30  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2010.07.21, US, 36645810 P  
(73) **Innehaver:**  
Marine Well Containment Company, 9807 Katy Freeway,  
Suite 1200Houston, TX 77024, US-USA
- (72) **Oppfinner:**  
Jones, Jeffrey W., MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Lugo, Mario, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Sommerfield, Paul, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Oberneufemann, Matt J., MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Guinn, Mitch, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Fielding, Brian, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Jin, Joe, MARINE WELL CONTAINMENT COMPANY400  
N. Sam Houston Parkway EastSuite 1100Houston, TX,  
77060, US-USA  
Allegra, Allen, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Kan, Wan-Cai, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Lokken, Roald T., MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Tyrell, Charlie, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Brown, Lloyd, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Noble, Peter, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Smith, Murray, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Bowman, Jonathan, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Dagleish, John, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Weser, Richard, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Wetch, Stephen, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA  
Crossley, Calvin, MARINE WELL CONTAINMENT  
COMPANY400 N. Sam Houston Parkway EastSuite  
1100Houston, TX, 77060, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MARINE WELL CONTAINMENT SYSTEM AND METHOD

- (51) **Klasse :** *E21B 33/14 (2006.01)*  
*E21B 21/10 (2006.01)*
- (87) **EP Publ.nr.:** EP2697478  
(86) **EP søkn.nr.:** 12715795.6  
(86) **EP innl.dag.:** 2012.04.11  
(87) **EP publ.dag.:** 2014.02.19  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2011.04.12, US, 201113085187  
(86) **Int.inndag :** 2012.04.11  
(86) **Int.søknadsnr :** PCT/US2012/033055  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran  
31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
ZHOU, Shaohua, 545 Saihat Dr.Dhahran HillsDhahran  
31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SLIDING SLEEVE VALVE STAGE CEMENTING TOOL  
AND METHOD

- (51) **Klasse :** *E21B 34/06 (2006.01)*
- (87) **EP Publ.nr.:** EP2876253  
(86) **EP søkn.nr.:** 14194019.7  
(86) **EP innl.dag.:** 2014.11.20  
(87) **EP publ.dag.:** 2015.05.27  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2013.11.26, US, 201361908844 P  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
PlaceHouston Texas 77056, US-USA
- (72) **Oppfinner:**  
King, Kyle Allen, 12807 Pheasant Lake CourtHouston,  
Texas 77041, US-USA  
Noske, Joe, 408 Penden StreetHouston, Texas 77006, US-  
USA  
McDowell, Christopher L., 2519 Roman Forest Blvd.New  
Caney, Texas 77357, US-USA  
Mickens, Brian A., 19215 Kelly Pines Ct.Humble, Texas  
77346, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DIFFERENTIAL PRESSURE INDICATOR FOR  
DOWNHOLE ISOLATION VALVE

- (51) **Klasse :** *E21B 41/00 (2006.01)*
- (87) **EP Publ.nr.:** EP2224092  
(86) **EP søkn.nr.:** 10250347.1  
(86) **EP innl.dag.:** 2010.02.26  
(87) **EP publ.dag.:** 2010.09.01  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2009.02.26, US, 393873  
(73) **Innehaver:**  
Aquatic Company, 4, 4th Lesnoy per. 13th Floor125047  
Moscow, RU-Russland
- (72) **Oppfinner:**  
Lazarev, Alexander, 14333 Philippine St, Apt. No.  
308HoustonTexas 77040, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Wired pipe with wireless joint transceiver

- (51) **Klasse :** *E21B 49/08 (2006.01)*  
*G01N 21/53 (2006.01)*  
*G01N 21/59 (2006.01)*  
*G01N 21/85 (2006.01)*  
*G01N 33/28 (2006.01)*  
*G01V 8/00 (2006.01)*  
*G01V 8/12 (2006.01)*
- (87) **EP Publ.nr:** EP3084389  
(86) **EP søkn.nr:** 14871771.3  
(86) **EP innl.dag:** 2014.12.18  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2013.12.19, US, 201314135377  
(86) **Int.inndag :** 2014.12.18  
(86) **Int.søknadsnr :** PCT/US2014/071036  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland
- (72) **Oppfinner:**  
INDO, Kentaro, 4310 Browning Court Sugar Land, Texas  
77479, US-USA  
HSU, Kai, 4835 Durham Lane Sugar Land, Texas 77479,  
US-USA  
POP, Julian, 9550 Ella Lee Lane No. 2101 Sugar Land,  
Texas 77063, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
METHOD OF OBTAINING ASPHALTENE CONTENT OF  
CRUDE OILS

- (51) **Klasse :** *F01D 3/04 (2006.01)*  
*F01D 17/12 (2006.01)*  
*F01D 25/16 (2006.01)*
- (87) **EP Publ.nr:** EP3286436  
(86) **EP søkn.nr:** 16717393.9  
(86) **EP innl.dag:** 2016.04.20  
(87) **EP publ.dag:** 2018.02.28  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2015.04.21, IT, FI20150115  
(86) **Int.inndag :** 2016.04.20  
(86) **Int.søknadsnr :** PCT/EP2016/058808  
(73) **Innehaver:**  
Nuovo Pignone Tecnologie - S.r.l., Via Felice Matteucci  
250127 Florence, IT-Italia
- (72) **Oppfinner:**  
MEI, Luciano, Via Felice Matteucci 250127 Florence, IT-  
Italia  
CAMATTI, Massimo, Via Felice Matteucci 250127  
Florence, IT-Italia  
BIGI, Manuele, Via Felice Matteucci 250127 Florence, IT-  
Italia
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
INTEGRATED TURBOMACHINE WITH AN AXIAL  
LOCKING DEVICE

- (51) **Klasse :** *F01K 23/04 (2006.01)*  
*F01K 3/12 (2006.01)*  
*F01K 23/02 (2006.01)*
- (87) **EP Publ.nr:** EP3497308  
(86) **EP søkn.nr:** 17754461.6  
(86) **EP innl.dag:** 2017.08.04  
(87) **EP publ.dag:** 2019.06.19  
(80) **EP meddelt :** 2020.06.03  
(30) **Prioritet:** 2016.08.15, GB, 201613952  
(86) **Int.inndag :** 2017.08.04  
(86) **Int.søknadsnr :** PCT/GB2017/052313  
(73) **Innehaver:**  
Futurebay Limited, Castlefield House Liverpool  
Road Manchester, Greater Manchester M3 4SB, GB-  
Storbritannia
- (72) **Oppfinner:**  
HUTCHINGS, Adrian Charles, 3 Carriers Close West  
Mersea Colchester Essex CO5 8NY, GB-Storbritannia  
HENSHAW, Iain James, 17 Eleanor  
Road Manchester Greater Manchester M21 9FZ, GB-  
Storbritannia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
THERMODYNAMIC CYCLE APPARATUS AND METHOD

- (51) **Klasse :** *F03D 9/00 (2016.01)*  
*B63B 1/10 (2006.01)*  
*B63B 1/12 (2006.01)*  
*B63B 35/44 (2006.01)*  
*F03B 13/20 (2006.01)*  
*F03D 1/04 (2006.01)*  
*F03D 7/02 (2006.01)*  
*F03D 9/35 (2016.01)*  
*F03D 13/25 (2016.01)*
- (87) **EP Publ.nr:** EP3529491  
(86) **EP søkn.nr:** 17794399.0  
(86) **EP innl.dag:** 2017.10.20  
(87) **EP publ.dag:** 2019.08.28  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.10.21, GB, 201617803  
(86) **Int.inndag :** 2017.10.20  
(86) **Int.søknadsnr :** PCT/GB2017/053186  
(73) **Innehaver:**  
Seamach Ltd, Unit 10 The Bluestone Centre Sunrise  
Way Amesbury, SP4 7YR, GB-Storbritannia
- (72) **Oppfinner:**  
WHITFIELD, Glenn Andrew Hunt, Rivendell Pound  
Street Ebbesbourne Wake Salisbury Wiltshire SP5 5JB, GB-  
Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DUCTED WIND TURBINE



(51) **Klasse :** *F04B 41/06 (2006.01)*  
*F04D 17/12 (2006.01)*  
*F04D 25/06 (2006.01)*  
*F04D 25/16 (2006.01)*  
*F04D 29/58 (2006.01)*

(87) **EP Publ.nr:** EP2984344  
(86) **EP søkn.nr:** 14782970.9  
(86) **EP innl.dag:** 2014.04.07  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2013.04.08, US, 201361809503 P  
(86) **Int.inndag :** 2014.04.07  
(86) **Int.søknadsnr :** PCT/US2014/033130  
(73) **Innehaver:**  
Dresser-Rand Company, 500 Paul Clark DriveOlean, NY  
14760, US-USA

(72) **Oppfinner:**  
SOROKES, James, 805 Main StreetOlean, New York  
14760, US-USA

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

(54) **Benevnelse:**  
SYSTEM AND METHOD FOR COMPRESSING CARBON  
DIOXIDE

(51) **Klasse :** *F16B 33/00 (2006.01)*  
*B05D 1/18 (2006.01)*  
*C23C 22/60 (2006.01)*  
*C23C 22/62 (2006.01)*  
*C23C 22/64 (2006.01)*  
*C23C 22/66 (2006.01)*  
*C25D 3/00 (2006.01)*

(87) **EP Publ.nr:** EP2454496  
(86) **EP søkn.nr:** 10799480.8  
(86) **EP innl.dag:** 2010.07.14  
(87) **EP publ.dag:** 2012.05.23  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2009.07.17, FI, 20090276 U  
(86) **Int.inndag :** 2010.07.14  
(86) **Int.søknadsnr :** PCT/FI2010/050594  
(73) **Innehaver:**  
Kingi Oy, Ilveskaari 1201900 Nurmijärvi, FI-Finland

(72) **Oppfinner:**  
KINNUNEN, Jorma, Maamiehentie 513430 Hämeenlinna,  
FI-Finland

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

(54) **Benevnelse:**  
MOUNTING SCREW AND ITS MANUFACTURING  
METHOD

(51) **Klasse :** *F16L 37/12 (2006.01)*

(87) **EP Publ.nr:** EP3332163  
(86) **EP søkn.nr:** 16757062.1  
(86) **EP innl.dag:** 2016.07.01  
(87) **EP publ.dag:** 2018.06.13  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.08.07, IT, UB20152982  
(86) **Int.inndag :** 2016.07.01  
(86) **Int.søknadsnr :** PCT/IB2016/053963  
(73) **Innehaver:**  
Polo S.R.L., Via ai Pascoli n.1123841 Annone di Brianza  
(LC), IT-Italia

(72) **Oppfinner:**  
POZZI, Marco, Via Montegrappa 4123900 Lecco, IT-Italia  
LOCATELLI, Silvia, Via ai Poggi 5023900 Lecco, IT-Italia

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

(54) **Benevnelse:**  
QUICK COUPLING

(51) **Klasse :** *F16L 37/32 (2006.01)*  
*F16L 55/10 (2006.01)*

(87) **EP Publ.nr:** EP3428500  
(86) **EP søkn.nr:** 18182082.0  
(86) **EP innl.dag:** 2018.07.06  
(87) **EP publ.dag:** 2019.01.16  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2017.07.11, JP, 2017135265  
(73) **Innehaver:**  
Tatsuno Corporation, 2-6, Mita 3-chome Minato-kuTokyo  
108-0073, JP-Japan

(72) **Oppfinner:**  
TAKEZAWA, Masahiro, c/o TATSUNO CORPORATION2-  
6, Mita 3-chome, Minato-kuTokyo 108-0073, JP-Japan  
TERASOMA, Yuki, c/o TATSUNO CORPORATION2-6,  
Mita 3-chome, Minato-kuTokyo 108-0073, JP-Japan  
KIMURA, Kiyoshi, c/o TATSUNO CORPORATION2-6, Mita  
3-chome, Minato-kuTokyo 108-0073, JP-Japan

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

(54) **Benevnelse:**  
SAFETY JOINT

(51) **Klasse :** *F21V 23/04 (2006.01)*  
*F21K 99/00 (2016.01)*  
*F21V 25/04 (2006.01)*  
*F21Y 103/00 (2016.01)*  
*F21K 9/27 (2016.01)*  
*F21Y 103/10 (2016.01)*  
*F21Y 115/10 (2016.01)*

(87) **EP Publ.nr:** EP2689182  
(86) **EP søkn.nr:** 12711261.3  
(86) **EP innl.dag:** 2012.03.15  
(87) **EP publ.dag:** 2014.01.29  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2011.03.24, EP, 11159493  
(86) **Int.inndag :** 2012.03.15  
(86) **Int.søknadsnr :** PCT/IB2012/051222  
(73) **Innehaver:**  
Signify Holding B.V., High Tech Campus 485656 AE  
Eindhoven, NL-Nederland

(72) **Oppfinner:**  
JANS, William, Peter, Mechtildis, Marie, c/o High Tech  
Campus 455656 AE Eindhoven, NL-Nederland

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

(54) **Benevnelse:**  
TUBELAMP RETROFIT PIN SAFETY IMPLEMENTATION  
USING EXISTING BALLAST AND FIXTURE

(51) **Klasse :** *F23N 3/00 (2006.01)*  
*F23N 5/00 (2006.01)*

(87) **EP Publ.nr:** EP1995519  
(86) **EP søkn.nr:** 08156638.2  
(86) **EP innl.dag:** 2008.05.21  
(87) **EP publ.dag:** 2008.11.26  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2007.05.23, IT, MI20071048  
(73) **Innehaver:**  
Nuovo Pignone S.p.A., 2, Via Felice Matteucci50127  
Florence, IT-Italia

(72) **Oppfinner:**  
Asti, Antonio, Via Matteucci, 250127, Florence, IT-Italia

(74) **Fullmektig:**  
NUOVO PIGNONE S.p.A., Via Felice Matteucci, 2, 50127  
FIRENZE, Italia

(54) **Benevnelse:**  
Method for controlling the pressure dynamics and for  
estimating the life cycle of the combustion chamber of a  
gas turbine

- (51) **Klasse :** *F24F 7/02 (2006.01)*  
*F24F 13/02 (2006.01)*  
*F24F 13/08 (2006.01)*
- (87) **EP Publ.nr:** EP3396259  
(86) **EP søkn.nr:** 18168639.5  
(86) **EP innl.dag:** 2018.04.23  
(87) **EP publ.dag:** 2018.10.31  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2017.04.27, FI, 20175375  
(73) **Innehaver:**  
VILPE Oy, Kauppatie 965610 Mustasaari, FI-Finland
- (72) **Oppfinner:**  
PUIKKONEN, Pasi, c/o SK Tuote OyKauppatie 9, Sepänkylä65610 Mustasaari, FI-Finland  
SAIKKONEN, Eero, Pohjoinen puutarhatie 865370 Vaasa, FI-Finland  
LAHTI, Veli-Pekka, c/o SK Tuote OyKauppatie 9, Sepänkylä65610 Mustasaari, FI-Finland  
FRIIS, Kaj, c/o SK Tuote OyKauppatie 9, Sepänkylä65610 Mustasaari, FI-Finland  
ANTTILA, Timo, c/o SK Tuote OyKauppatie 9, Sepänkylä65610 Mustasaari, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
VALVE FOR AN EXHAUST DUCT

- (51) **Klasse :** *F24F 12/00 (2006.01)*  
*F24F 11/30 (2018.01)*  
*F24F 11/81 (2018.01)*  
*F24F 110/40 (2018.01)*  
*F28D 21/00 (2006.01)*  
*F28F 27/02 (2006.01)*
- (87) **EP Publ.nr:** EP3207315  
(86) **EP søkn.nr:** 15850416.7  
(86) **EP innl.dag:** 2015.10.15  
(87) **EP publ.dag:** 2017.08.23  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.10.16, SE, 1430145  
(86) **Int.inndag :** 2015.10.15  
(86) **Int.søknadsnr :** PCT/SE2015/051095  
(73) **Innehaver:**  
Swegon Operations AB, Box 300535 23 Kvänum, SE-Sverige
- (72) **Oppfinner:**  
LUNDIUS, Emilie, Tädene StorebergÖstra Flygelns-530 30 Tun, SE-Sverige  
WINDROTH, Dan, Long HagenS-534 95 Vara, SE-Sverige  
OLTEGEN, Daniel, Brännaregatan 4S-531 50 Lidköping, SE-Sverige
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige
- (54) **Benevnelse:**  
ADAPTIVE DEFROSTING OF AN AIR TREATMENT SYSTEM

- (51) **Klasse :** *F25B 1/10 (2006.01)*  
*F25B 5/02 (2006.01)*  
*F25B 9/08 (2006.01)*  
*F25B 41/04 (2006.01)*
- (87) **EP Publ.nr:** EP3167234  
(86) **EP søkn.nr:** 14736413.7  
(86) **EP innl.dag:** 2014.07.09  
(87) **EP publ.dag:** 2017.05.17  
(80) **EP meddelt :** 2020.04.01  
(86) **Int.inndag :** 2014.07.09  
(86) **Int.søknadsnr :** PCT/EP2014/064706  
(73) **Innehaver:**  
Carrier Corporation, 1 Carrier PlaceFarmington, CT 06034, US-USA
- (72) **Oppfinner:**  
HELLMANN, Sascha, c/o Carrier Kaeltetechnik Deutschland GmbHAm Mainzer Weg 755246 Mainz-Kostheim, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
REFRIGERATION SYSTEM

- (51) **Klasse :** *F41A 23/24 (2006.01)*  
*F41A 23/20 (2006.01)*  
*F41A 23/42 (2006.01)*  
*F41F 3/04 (2006.01)*
- (87) **EP Publ.nr:** EP2133647  
(86) **EP søkn.nr:** 09007295.0  
(86) **EP innl.dag:** 2009.06.02  
(87) **EP publ.dag:** 2009.12.16  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2008.06.13, DE, 102008028137  
(73) **Innehaver:**  
Rheinmetall Defence Electronics GmbH, Brüggeweg 5428309 Bremen, DE-Tyskland
- (72) **Oppfinner:**  
Bruns, Thomas, Bremer Strasse 269b27751 Delmenhorst, DE-Tyskland  
Hamberg, Frank, Morhunger Strasse 427798 Hude, DE-Tyskland  
Künzl, Thomas, Freesenkamp 2228844 Weyhe, DE-Tyskland  
Lechner, Martin, Heideweg 1928832 Achim, DE-Tyskland  
Mannertz, Heiko, Ackerstrasse 927308 Holtum, DE-Tyskland  
Mittelsdorf, Oliver, Hubertushöhe 2128201 Bremen, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Weapon platform

- (51) **Klasse :** *F41G 1/30 (2006.01)*  
*F41G 1/35 (2006.01)*  
*F41G 1/48 (2006.01)*
- (87) **EP Publ.nr:** EP3485218  
(86) **EP søkn.nr:** 17739248.7  
(86) **EP innl.dag:** 2017.07.11  
(87) **EP publ.dag:** 2019.05.22  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.07.15, BE, 201605594  
(86) **Int.inndag :** 2017.07.11  
(86) **Int.søknadsnr :** PCT/EP2017/067429  
(73) **Innehaver:**  
FN Herstal S.A., Voie de Liège, 334040 Herstal, BE-Belgia
- (72) **Oppfinner:**  
LIBOTTE, Hugues, Chemin de la Platte 50/i4845 Jalhay, BE-Belgia  
VERJANS, Kristof, St. Rosastraat 103700 Tongeren, BE-Belgia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
VIEWFINDER WITH MOBILE RED DOT AND ILLUMINATOR

- (51) **Klasse :** *F41H 1/02 (2006.01)*  
*A41F 1/00 (2006.01)*  
*A44B 11/25 (2006.01)*  
*A47G 25/90 (2006.01)*
- (87) **EP Publ.nr:** EP3136041  
(86) **EP søkn.nr:** 16192729.8  
(86) **EP innl.dag:** 2012.11.19  
(87) **EP publ.dag:** 2017.03.01  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2011.11.18, US, 201161561802 P  
(73) **Innehaver:**  
FirstSpear, LLC, 2015 Corporate 44 DriveFenton, MO 63026, US-USA
- (72) **Oppfinner:**  
BUERCK, Trevor, S., 911 Rose Hill RoadImperial, MO Missouri 63052, US-USA  
CARVER, Scott, J., 14637 Timberlake Manor CourtChesterfield, Missouri 63017, US-USA  
COLE, Michael, E., 19336 Lime Kiln RoadSte. Genevieve, MO Missouri 63670, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
GARMENT ASSEMBLY AND RELEASE APPARATUS AND METHOD

- (51) **Klasse :** *F42B 3/113 (2006.01)*  
*F42B 3/195 (2006.01)*  
*F42C 19/08 (2006.01)*
- (87) **EP Publ.nr:** EP3417233  
(86) **EP søkn.nr:** 17709154.3  
(86) **EP innl.dag:** 2017.02.14  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.02.18, FR, 1651339  
(86) **Int.inndag :** 2017.02.14  
(86) **Int.søknadsnr :** PCT/FR2017/050332  
(73) **Innehaver:**  
ArianeGroup SAS, Tour Cristal 7-11 Quai André Citroën75015 Paris, FR-Frankrike
- (72) **Oppfinner:**  
LEROUX, Paul, 58 rue de Rivière33000 Bordeaux, FR-Frankrike  
DEMEZON, Guillaume, 93 rue Lagrange33000 Bordeaux, FR-Frankrike  
HERVIO, Antoine, 9 Chemin de la Pudote33160 Saint Aubin en Médoc, FR-Frankrike  
LARRIEU, Jean-Michel, 4 Chemin Privé de la Grillade33460 Macau, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
OPTO-PYROTECHNIC INITIATOR

- (51) **Klasse :** *G01B 11/16 (2006.01)*  
*G01D 5/353 (2006.01)*  
*G01L 1/24 (2006.01)*  
*G02B 6/02 (2006.01)*
- (87) **EP Publ.nr:** EP3465077  
(86) **EP søkn.nr:** 17780988.6  
(86) **EP innl.dag:** 2017.07.24  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.11.30, DE, 102016014280  
(86) **Int.inndag :** 2017.07.24  
(86) **Int.søknadsnr :** PCT/DE2017/000225  
(73) **Innehaver:**  
Hottinger Baldwin Messtechnik GmbH, Im Tiefen See 4564293 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**  
MAUL, Jochen, Kurfürstenstrasse 9a55118 Mainz, DE-Tyskland  
KIPP, Tobias, Erbacherstrasse 164283 Darmstadt, DE-Tyskland  
GÜNTHER, Bernd, Lohengrinstrasse 276185 Karlsruhe, DE-Tyskland  
CABRAL BOBIÃO GIRÃO, Maria Marta, Rua Bela Vista 118 R/C, Esq Fr4465-593 Leça do Balio, PT-Portugal  
MOITA ARAÚJO, Francisco Manuel, Rua Tomás Ribeiro 17, 3° Esq4450-296 Matosinhos, PT-Portugal
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
WELD-ON FBG STRAIN SENSOR ARRANGEMENT

- (51) **Klasse :** *G01B 11/16 (2006.01)*  
*G01L 1/24 (2006.01)*  
*G02B 6/02 (2006.01)*
- (87) **EP Publ.nr:** EP3465078  
(86) **EP søkn.nr:** 17784832.2  
(86) **EP innl.dag:** 2017.07.24  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.09.26, DE, 102016011610  
(86) **Int.inndag :** 2017.07.24  
(86) **Int.søknadsnr :** PCT/DE2017/000224  
(73) **Innehaver:**  
Hottinger Baldwin Messtechnik GmbH, Im Tiefen See  
4564293 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**  
MAUL, Jochen, Kurfürstenstrasse 9a55118 Mainz, DE-Tyskland  
KIPP, Tobias, Erbacherstrasse 164283 Darmstadt, DE-Tyskland  
GÜNTHER, Bernd, Lohengrinstrasse 276185 Karlsruhe, DE-Tyskland  
CABRAL BOBIÃO GIRÃO, Maria Marta, Rua Bela Vista 118 R/C Esq Fr4465-593 Leça do Balio, PT-Portugal  
MOITA ARAÚJO, Francisco Manuel, Rua Tomaz Ribeiro 17 3º Esq4450-296 Matosinhos, PT-Portugal
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
WELD-ON STRAIN SENSOR FOR CURVED SURFACES

- (51) **Klasse :** *G01F 15/02 (2006.01)*  
*G01F 1/66 (2006.01)*
- (87) **EP Publ.nr:** EP3058319  
(86) **EP søkn.nr:** 14786793.1  
(86) **EP innl.dag:** 2014.10.14  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2020.06.24  
(30) **Prioritet:** 2013.10.14, DK, 201370582  
2014.04.09, DK, 201470196
- (86) **Int.inndag :** 2014.10.14  
(86) **Int.søknadsnr :** PCT/DK2014/050332  
(73) **Innehaver:**  
Science Flow LAB A/S, Islandsvej 298700 Horsens, DK-Danmark
- (72) **Oppfinner:**  
VOSS, Frands, Alssundvej 39DK-6400 Sønderborg, DK-Danmark  
PETERS, Arne Stig, Gammeldam 53DK-6430 Nordborg, DK-Danmark
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
ALGORITHM FOR CALCULATING AMPLITUDES, PHASE- OR TIME DIFFERENCES

- (51) **Klasse :** *G01M 3/00 (2006.01)*  
*G01M 3/24 (2006.01)*  
*G01N 29/02 (2006.01)*  
*G01N 29/032 (2006.01)*  
*G01N 29/14 (2006.01)*  
*G01N 29/30 (2006.01)*  
*G01N 29/42 (2006.01)*  
*G01N 29/44 (2006.01)*  
*G01N 29/48 (2006.01)*
- (87) **EP Publ.nr:** EP3153834  
(86) **EP søkn.nr:** 16190220.0  
(86) **EP innl.dag:** 2016.09.22  
(87) **EP publ.dag:** 2017.04.12  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.10.08, US, 201562238884 P
- (73) **Innehaver:**  
Carrier Corporation, One Carrier PlaceFarmington, Connecticut 06034-4015, US-USA
- (72) **Oppfinner:**  
HERMANN, Theodore, 6901 West 110th StreetMinneapolis, MN Minnesota 55438, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ACOUSTIC PROFILE RECOGNITION FOR DISCRIMINATING BETWEEN HAZARDOUS EMISSIONS AND NON-HAZARDOUS EMISSIONS

- (51) **Klasse :** *G01M 5/00 (2006.01)*  
*G01D 5/353 (2006.01)*  
*G01L 1/24 (2006.01)*  
*G01M 11/08 (2006.01)*
- (87) **EP Publ.nr:** EP3450951  
(86) **EP søkn.nr:** 18191578.6  
(86) **EP innl.dag:** 2018.08.29  
(87) **EP publ.dag:** 2019.03.06  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2017.08.31, FR, 1758047
- (73) **Innehaver:**  
SAIPEM S.A., 1/7 avenue San Fernando78180 Montigny Le Bretonneux, FR-Frankrike
- (72) **Oppfinner:**  
SUNDERMANN, Axel, SAIPEM S.A.47 rue Dreyfus91640 FONTENAY-LES-BRIIS, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR DETERMINING VARIATIONS IN STRESS OVER TIME OF AN UNDERWATER PIPELINE FOR TRANSPORTING FLUIDS

- (51) **Klasse :** *G01N 27/447 (2006.01)*  
*B01L 3/00 (2006.01)*  
*C12Q 1/68 (2018.01)*  
*G01N 21/64 (2006.01)*
- (87) **EP Publ.nr:** EP2137522  
(86) **EP søkn.nr:** 08727302.5  
(86) **EP innl.dag:** 2008.04.04  
(87) **EP publ.dag:** 2009.12.30  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2007.04.04, US, 921802 P  
2007.08.13, US, 964502 P  
2008.02.12, US, 28073 P
- (86) **Int.inndag :** 2008.04.04  
(86) **Int.søknadsnr :** PCT/US2008/004462  
(73) **Innehaver:**  
ANDE Corporation, 266 Second AvenueWaltham, MA  
02451, US-USA
- (72) **Oppfinner:**  
TAN, Eugene, 6 Philbrook TerraceLexington, MA 02421,  
US-USA  
LAM, Heung, Chuan, 473 Crafts StreetNewton, MA 02465,  
US-USA  
BOGDANOV, Valery, Leonidovich, 200 Bedford Road, Apt.  
23aWoburn, MA 01801, US-USA  
KELLOGG, Gregory, John, 131 Magazine  
StreetCambridge, MA 02139, US-USA  
WRIGHT, John, A., 22 Quaker LaneBillERICA, MA 01821,  
US-USA  
ULRICH, Hans, Thomann, 128 South Acton RoadStow, MA  
01775, US-USA  
SELDEN, Richard, F., 21 Huckleberry HillLincoln, MA  
01773, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
INTEGRATED NUCLEIC ACID ANALYSIS

- (51) **Klasse :** *G01N 33/497 (2006.01)*  
*B60K 28/06 (2006.01)*  
*G01N 1/22 (2006.01)*  
*G01N 33/98 (2006.01)*
- (87) **EP Publ.nr:** EP2656067  
(86) **EP søkn.nr:** 10861122.9  
(86) **EP innl.dag:** 2010.12.20  
(87) **EP publ.dag:** 2013.10.30  
(80) **EP meddelt :** 2020.03.25  
(86) **Int.inndag :** 2010.12.20  
(86) **Int.søknadsnr :** PCT/SE2010/051421  
(73) **Innehaver:**  
Alco Systems Sweden AB, Molnbackavägen 1177 71  
Järfälla, SE-Sverige
- (72) **Oppfinner:**  
EVANS, Nigel, 8 Pearce CourtBarryVale of Glamorgan,  
South Glamorgan CF63 1QD, GB-Storbritannia  
WALLINGTON, Leigh, 50 Romilly RoadBarryVale of  
Glamorgan, South Glamorgan CF62 6LF, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MEASURING BREATH ALCOHOL  
CONCENTRATION AND APPARATUS THEREFOR

- (51) **Klasse :** *G01N 33/574 (2006.01)*  
*A61K 39/395 (2006.01)*  
*C07K 16/30 (2006.01)*  
*G01N 33/577 (2006.01)*
- (87) **EP Publ.nr:** EP3094976  
(86) **EP søkn.nr:** 15737205.3  
(86) **EP innl.dag:** 2015.01.16  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.01.17, US, 201461928776 P  
(86) **Int.inndag :** 2015.01.16  
(86) **Int.søknadsnr :** PCT/AU2015/000018  
(73) **Innehaver:**  
Minomic International Ltd., Suite 2 Ground Floor 75  
Talavera RoadMacquarie Park, NSW 2113, AU-Australia
- (72) **Oppfinner:**  
WALSH, Bradley, 5 Musgrave StreetTurramurra, NSW  
2074, AU-Australia  
CAMPBELL, Douglas, Unit 261 Kiara CloseNorth Sydney,  
NSW 2060, AU-Australia  
JUSTINIANO FUENMAYOR, Irene, Unit 28212-216 Mona  
Vale RoadSt Ives, NSW 2075, AU-Australia  
NOCON, Aline, 5 Reuss StreetLeichardt, NSW 2040, AU-  
Australia  
SOON, Julie, Unit 358 Blair StreetNorth Bondi, NSW 2026,  
AU-Australia  
TRUONG, Quach, Unit 1115 Flood StreetLeichardt, NSW  
2040, AU-Australia  
WISSMUELLER, Sandra, 56 Currans Hill DriveCurrans Hill,  
NSW 2567, AU-Australia  
RUSSELL, Pamela, 15 Etna StreetSurfers Paradise,  
Queensland 4217, AU-Australia
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ANNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
CELL SURFACE PROSTATE CANCER ANTIGEN FOR  
DIAGNOSIS

- (51) **Klasse :** *G01N 33/68 (2006.01)*  
*A61K 39/00 (2006.01)*  
*C07K 14/005 (2006.01)*  
*C07K 16/28 (2006.01)*
- (87) **EP Publ.nr:** EP3091034  
(86) **EP søkn.nr:** 16159238.1  
(86) **EP innl.dag:** 2010.03.05  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2009.03.10, US, 159055 P  
2009.03.10, US, 159059 P  
2009.03.10, US, 159062 P
- (73) **Innehaver:**  
Baylor Research Institute, 2001 Bryan St., Suite  
2200Dallas, TX 75201, US-USA
- (72) **Oppfinner:**  
BANCHEREAU, Jacques, F., 6730 Northaven RoadDallas,  
TX 75230, US-USA  
ZURAWSKI, Gerard, 7620 Joran LaneMidlothian, TX  
76065, US-USA  
ZURAWSKI, Sandra, 7620 Joran LaneMidlothian, TX  
76065, US-USA  
OH, Sangkon, 45 Caterham CourtBaltimore, MD 21237,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ANTI-CD40 ANTIBODIES AND USES THEREOF

- (51) **Klasse :** *G01R 31/28 (2006.01)*  
*H02G 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP3109650
- (86) **EP søkn.nr:** 15173902.6
- (86) **EP innl.dag:** 2015.06.25
- (87) **EP publ.dag:** 2016.12.28
- (80) **EP meddelt :** 2020.04.01
- (73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden, CH-Sveits
- (72) **Oppfinner:**  
GUNNAR, Johan, Paktarmyrhaugen 8 A5918 FrekhaugNorge  
COPPO, Carlo, Stumpfenweg, 65303 Würenlingen, CH-Sveits  
SCHMID, Herbert, Zinsmattenstrasse 75607 Hegglingen, CH-Sveits  
HANSEN, Kai, Lyseskrenten 380383 OsloNorge  
CELLI, Roberto, Sandstrasse 105432 Neuenhof, CH-Sveits
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SIGNAL HANDLING FOR INACCESSIBLY LOCATED POWER EQUIPMENT

- (51) **Klasse :** *G01S 5/10 (2006.01)*  
*G01S 5/02 (2010.01)*  
*H04W 4/02 (2018.01)*  
*H04W 24/10 (2009.01)*  
*H04W 64/00 (2009.01)*
- (87) **EP Publ.nr:** EP3486677
- (86) **EP søkn.nr:** 18214549.0
- (86) **EP innl.dag:** 2012.04.04
- (87) **EP publ.dag:** 2019.05.22
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2011.04.04, US, 201161471303 P  
2012.04.03, US, 201213438305
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**  
Siomina, Iana, Mäster Simons Väg 20, D41170 66 Solna, SE-Sverige  
Kazmi, Muhammad, Skrivargatan 7174 64 Sundbyberg, SE-Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
POSITIONING GAP INDICATION FOR ENHANCING POSITIONING PERFORMANCE

- (51) **Klasse :** *G01S 19/40 (2010.01)*  
*G01C 21/00 (2006.01)*  
*G01C 21/30 (2006.01)*
- (87) **EP Publ.nr:** EP2761326
- (86) **EP søkn.nr:** 11879202.7
- (86) **EP innl.dag:** 2011.09.16
- (87) **EP publ.dag:** 2014.08.06
- (80) **EP meddelt :** 2020.03.25
- (86) **Int.inndag :** 2011.09.16
- (86) **Int.søknadsnr :** PCT/SE2011/000162
- (73) **Innehaver:**  
SAAB AB, 581 88 Linköping, SE-Sverige
- (72) **Oppfinner:**  
PERSSON, Per-Olof, Kyrkogårdsgatan 34S-691 33 Karliskoga, SE-Sverige  
MICHEL, Rolf, ImtorpsvägenS-681 35 Kristinehamn, SE-Sverige
- (74) **Fullmektig:**  
Saab AB, 58188 LINKÖPING, Sverige
- (54) **Benevnelse:**  
METHOD FOR IMPROVING THE ACCURACY OF A RADIO BASED NAVIGATION SYSTEM

- (51) **Klasse :** *G01V 1/28 (2006.01)*  
*G06T 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP2686707
- (86) **EP søkn.nr:** 12761151.5
- (86) **EP innl.dag:** 2012.02.17
- (87) **EP publ.dag:** 2014.01.22
- (80) **EP meddelt :** 2020.03.25
- (30) **Prioritet:** 2011.03.18, US, 201113051186
- (86) **Int.inndag :** 2012.02.17
- (86) **Int.søknadsnr :** PCT/US2012/025622
- (73) **Innehaver:**  
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan Ramon, CA 94583, US-USA
- (72) **Oppfinner:**  
SHAN, Guojian, CHEVRON U.S.A. Inc.6001 Bollinger Canyon Rd.San Ramon, California 94583, US-USA  
ZHANG, Linbin, CHEVRON U.S.A. Inc.6001 Bollinger Canyon Rd.San Ramon, California 94583, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR SEISMIC IMAGING WITH REDUCED COMPUTATIONAL COST

- (51) **Klasse :** *G01V 1/38 (2006.01)*  
*G01V 1/18 (2006.01)*
- (87) **EP Publ.nr:** EP3451025
- (86) **EP søkn.nr:** 18306042.5
- (86) **EP innl.dag:** 2018.08.01
- (87) **EP publ.dag:** 2019.03.06
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2017.08.29, US, 201715687947
- (73) **Innehaver:**  
SERCEL, 16, Rue de Bel Air44470 Carquefou, FR-Frankrike
- (72) **Oppfinner:**  
LEBOEUF, Simon, SERCEL16, Rue de Bel Air44470 Carquefou, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SEISMIC DATA TILT ANGLE CORRECTION METHOD AND SYSTEM FOR MULTISENSOR STREAMER

- (51) **Klasse :** **G01V 3/32 (2006.01)**  
**E21B 47/00 (2012.01)**  
**G01R 33/38 (2006.01)**
- (87) **EP Publ.nr:** EP2628028  
(86) **EP søkn.nr:** 11840843.4  
(86) **EP innl.dag:** 2011.11.16  
(87) **EP publ.dag:** 2013.08.21  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2010.11.19, US, 415407 P  
2010.11.30, US, 418172 P  
2011.05.20, US, 201161488265 P
- (86) **Int.inndag :** 2011.11.16  
(86) **Int.søknadsnr :** PCT/US2011/060940
- (73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland
- (72) **Oppfinner:**  
HOPPER, Timothy, 21 Proclamation StreetSubiacoWA  
6008, US-USA  
OLIVER, David T., 1247 Moss Dale DriveSugar LandTexas  
77479, US-USA  
DEMENTYEV, Anatoly, 2715 Cane Field DriveSugar  
LandTexas 77479, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
NUCLEAR MAGNETIC RESONANCE TOOL WITH  
EXTERNAL MAGNETS

- (51) **Klasse :** **G02F 1/167 (2019.01)**
- (87) **EP Publ.nr:** EP3095007  
(86) **EP søkn.nr:** 15737734.2  
(86) **EP innl.dag:** 2015.01.13  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.01.14, US, 201461927418 P  
(86) **Int.inndag :** 2015.01.13  
(86) **Int.søknadsnr :** PCT/US2015/011237
- (73) **Innehaver:**  
E Ink California, LLC, 47485 Seabridge DriveFremont CA  
94538, US-USA
- (72) **Oppfinner:**  
CHAN, Bryan Hans, 47485 Seabridge DriveFremont,  
California 94538, US-USA  
DU, Hui, 47485 Seabridge DriveFremont, California 94538,  
US-USA  
LIN, Craig, 47485 Seabridge DriveFremont, California  
94538, US-USA  
ZANG, Hongmei, 47485 Seabridge DriveFremont,  
California 94538, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF DRIVING A COLOR DISPLAY LAYER

- (51) **Klasse :** **G06F 12/00 (2006.01)**
- (87) **EP Publ.nr:** EP2862083  
(86) **EP søkn.nr:** 12879133.2  
(86) **EP innl.dag:** 2012.11.26  
(87) **EP publ.dag:** 2015.04.22  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2012.06.15, US, 201213524871  
(86) **Int.inndag :** 2012.11.26  
(86) **Int.søknadsnr :** PCT/IB2012/056735
- (73) **Innehaver:**  
International Business Machines Corporation, New Orchard  
RoadArmonk, New York 10504, US-USA
- (72) **Oppfinner:**  
GREINER, Dan, IBM CorporationSVL/090/F374555 Bailey  
AvenueSan Jose, California 95141, US-USA  
SLEGEL, Timothy, IBM CorporationMS - P3102455 South  
RoadPoughkeepsie, New York 12601, US-USA  
JACOBI, Christian, IBM CorporationBldg. 706/D102455  
South RoadPoughkeepsie, New York 12601, US-USA  
RELSON, Peter, Jeremy, IBM CorporationMS P3802455  
South RoadPoughkeepsie, New York 12601, US-USA  
PHILLEY, Randall, William, c/o IBM United Kingdom  
LimitedIntellectual Property LawHursley ParkWinchester,  
Hampshire SO21 2JN, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESSOR ASSIST FACILITY

- (51) **Klasse :** **G06F 12/02 (2006.01)**  
**G06F 9/30 (2018.01)**  
**G06F 9/38 (2018.01)**  
**G06F 9/46 (2006.01)**  
**G06F 11/07 (2006.01)**  
**G06F 11/30 (2006.01)**  
**G06F 11/36 (2006.01)**  
**G06F 12/0855 (2016.01)**  
**G06F 12/14 (2006.01)**
- (87) **EP Publ.nr:** EP3566142  
(86) **EP søkn.nr:** 18700344.7  
(86) **EP innl.dag:** 2018.01.12  
(87) **EP publ.dag:** 2019.11.13  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2017.01.19, US, 201715409657  
(86) **Int.inndag :** 2018.01.12  
(86) **Int.søknadsnr :** PCT/EP2018/050753
- (73) **Innehaver:**  
International Business Machines Corporation, New Orchard  
RoadArmonk, New York 10504, US-USA
- (72) **Oppfinner:**  
GREINER, Dan, IBM Corporation555 Bailey AvenueSanta  
Teresa LabSan JoseCalifornia 95141-1003, US-USA  
SLEGEL, Timothy, IBM Corporation2455 South  
RoadPoughkeepsieNew York 12601-5400, US-USA  
JACOBI, Christian, IBM Corporation2455 South  
RoadPoughkeepsieNew York 12601-5400, US-USA  
SAPORITO, Anthony, IBM Corporation2455 South  
RoadPoughkeepsieNew York 12601-5400, US-USA  
SHUM, Chung-Lung, IBM Corporation2455 South  
RoadPoughkeepsieNew York 12601-5400, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
RUN-TIME INSTRUMENTATION OF GUARDED  
STORAGE EVENT PROCESSING

- (51) **Klasse :** *G06F 17/00 (2019.01)*  
*E21B 43/12 (2006.01)*  
*E21B 44/00 (2006.01)*  
*E21B 47/12 (2012.01)*
- (87) **EP Publ.nr:** EP3195139  
(86) **EP søkn.nr:** 15766364.2  
(86) **EP innl.dag:** 2015.09.09  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.09.15, US, 201462050232 P  
2015.06.08, US, 201514733671
- (86) **Int.inndag :** 2015.09.09  
(86) **Int.søknadsnr :** PCT/US2015/049089
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**  
KREMS, Klaus, Weatherford Oil Tool  
GmbHHainhäuserweg 15030855 Langenhagen, DE-  
Tyskland  
WIEDECKE, Michael, Auf der Hube 2231020  
Salzhemmendorf, DE-Tyskland  
HELMS, Martin, Lerchenstrasse 2A31303 Burgdorf, DE-  
Tyskland  
THOMAS, Benson, 13302 Paxton Hill CourtPearland,  
Texas 77584, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
UNIVERSAL REMOTE CONTROL SYSTEM FOR  
HYDROCARBON RECOVERY TOOLS

- (51) **Klasse :** *G06F 21/31 (2013.01)*  
*G06Q 20/10 (2012.01)*  
*G06Q 20/32 (2012.01)*
- (87) **EP Publ.nr:** EP3058498  
(86) **EP søkn.nr:** 13783625.0  
(86) **EP innl.dag:** 2013.10.14  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2020.04.01  
(86) **Int.inndag :** 2013.10.14  
(86) **Int.søknadsnr :** PCT/GB2013/052669
- (73) **Innehaver:**  
Cryptomathic Ltd, 329 Cambridge Science Park Milton  
RoadCambridge, Cambridgeshire CB4 0WG, GB-  
Storbritannia
- (72) **Oppfinner:**  
BOND, Mike, Cryptomathic Ltd329 Cambridge Science  
ParkMilton RoadCambridgeCambridgeshire CB4 0WG,  
GB-Storbritannia  
LANDROCK, Matthew, 111 North Market Street Suite  
300San Jose, California 95113-1116, US-USA  
LANDROCK, Peter, 52 Storey's  
WayCambridgeCambridgeshire CB3 0DX, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
CRM SECURITY CORE

- (51) **Klasse :** *G06F 21/57 (2013.01)*
- (87) **EP Publ.nr:** EP3151152  
(86) **EP søkn.nr:** 15003001.3  
(86) **EP innl.dag:** 2015.09.30  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2020.04.08
- (73) **Innehaver:**  
SECURE-NOK TECHNOLOGY AS, Grønnegata 1422317  
HamarNorge
- (72) **Oppfinner:**  
Houmb, Siv Hilde, 615 Roy StreetHouston, TX 77007, US-  
USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
NON-INTRUSIVE SOFTWARE AGENT FOR  
MONITORING AND DETECTION OF CYBER SECURITY  
EVENTS AND CYBER-ATTACKS IN AN INDUSTRIAL  
CONTROL SYSTEM

- (51) **Klasse :** *G06T 15/50 (2011.01)*  
*G06T 15/80 (2011.01)*  
*G06T 17/20 (2006.01)*  
*H04N 7/18 (2006.01)*
- (87) **EP Publ.nr:** EP3079122  
(86) **EP søkn.nr:** 16157620.2  
(86) **EP innl.dag:** 2015.05.15  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.05.15, US, 201414278025  
2014.07.31, US, 201414448666
- (73) **Innehaver:**  
Chaos Software Ltd., Mladost 1A, bl. 548 et. 2, office  
2031729 Sofia, BG-Bulgaria
- (72) **Oppfinner:**  
Mitev, Peter Ognyanov, Res. Distr. Mladost 2Bl. 224, Entr.  
11, Fl. 3Ap. 221000 Sofia, BG-Bulgaria  
Iliev, Ivaylo Katev, 66, Dunav Str.Ap. 464003 Plovdiv, BG-  
Bulgaria  
Yordanov, Ivelin Yankov, 3, Dvadeset i tri str.Kovatchitsa  
Village3643 Lom Region, BG-Bulgaria
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SHADING CG REPRESENTATIONS OF MATERIALS



- (51) **Klasse :** *G08B 21/22 (2006.01)*  
*G07C 9/00 (2020.01)*  
*G08B 21/02 (2006.01)*  
*G08B 29/18 (2006.01)*  
*H04L 1/20 (2006.01)*
- (87) **EP Publ.nr:** EP3475929  
(86) **EP søkn.nr:** 17734425.6  
(86) **EP innl.dag:** 2017.06.22  
(87) **EP publ.dag:** 2019.05.01  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.06.24, GB, 201611038  
(86) **Int.inndag :** 2017.06.22  
(86) **Int.søknadsnr :** PCT/GB2017/051828
- (73) **Innehaver:**  
G4S Monitoring Technologies Limited, 3 Centurion Court  
Meridian EastLeicester, Leicestershire LE19 1TP, GB-  
Storbritannia
- (72) **Oppfinner:**  
HUGHES, Aled, G4S Monitoring Technologies Limited3  
Centurion CourtMeridian EastLeicesterLeicestershire LE19  
1TP, GB-Storbritannia  
GORDON, Jon, G4S Monitoring Technologies Limited3  
Centurion CourtMeridian EastLeicesterLeicestershire LE19  
1TP, GB-Storbritannia
- (74) **Fullmektig:**  
G4S Monitoring Technologies Limited, 3 Centurion Court  
Meridian East, LE191TP LEICESTER, LEICESTERSHIRE,  
Storbritannia
- (54) **Benevnelse:**  
OFFENDER MONITORING SYSTEM

- (51) **Klasse :** *G10K 9/12 (2006.01)*  
*G01V 1/145 (2006.01)*  
*H01L 41/09 (2006.01)*  
*H04R 1/44 (2006.01)*
- (87) **EP Publ.nr:** EP2377120  
(86) **EP søkn.nr:** 09836133.0  
(86) **EP innl.dag:** 2009.12.29  
(87) **EP publ.dag:** 2011.10.19  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2008.12.31, FI, 20086257  
(86) **Int.inndag :** 2009.12.29  
(86) **Int.søknadsnr :** PCT/FI2009/051049
- (73) **Innehaver:**  
Patria Aviation Oy, Lentokonetehtaantie 335600 Halli, FI-  
Finland
- (72) **Oppfinner:**  
LAINE, Arto, Mäkiläkatu 3133250 Tampere, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
OSCILLATOR IN LIQUID

- (51) **Klasse :** *G10L 21/038 (2013.01)*
- (87) **EP Publ.nr:** EP3544007  
(86) **EP søkn.nr:** 19169479.3  
(86) **EP innl.dag:** 2011.07.14  
(87) **EP publ.dag:** 2019.09.25  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2010.07.19, US, 36551810 P  
2010.09.27, US, 38672510 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 :** *H01B 7/04 (2006.01)*  
*E21B 43/01 (2006.01)*
- (87) **EP Publ.nr:** EP2489047  
(86) **EP søkn.nr:** 10771504.7  
(86) **EP innl.dag:** 2010.10.05  
(87) **EP publ.dag:** 2012.08.22  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2009.10.13, GB, 0917853  
(86) **Int.inndag :** 2010.10.05  
(86) **Int.søknadsnr :** PCT/GB2010/051664
- (73) **Innehaver:**  
Technip France, 6-8 Allee De L'Arche Faubourg De  
L'Arche92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
FOGG, David, 13 Saint Julien GardensCochrane  
ParkNewcastle Upon Tyne NE7 7LL, GB-Storbritannia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
UMBILICAL

- (51) **Klasse :** *H01C 7/12 (2006.01)*
- (87) **EP Publ.nr:** EP2701163  
(86) **EP søkn.nr:** 12181294.5  
(86) **EP innl.dag:** 2012.08.22  
(87) **EP publ.dag:** 2014.02.26  
(80) **EP meddelt :** 2020.03.25
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
Pippert, Erhard, Trappenweg 114624 Dallgow-Döberitz OT  
Seeburg, DE-Tyskland  
Sachs, Günter, Buchenstr. 691074 Herzogenaurach, DE-  
Tyskland  
Springborn, Dirk, Tietzenweg 2112203 Berlin, DE-Tyskland  
Sulitze, Markus, Hasenwinkel 2014612 Falkensee, DE-  
Tyskland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Valve arrester and cooling body for same

(51) **Klasse :** *H01C 7/12 (2006.01)*  
 (87) **EP Publ.nr:** EP2854141  
 (86) **EP søkn.nr:** 13186634.5  
 (86) **EP innl.dag:** 2013.09.30  
 (87) **EP publ.dag:** 2015.04.01  
 (80) **EP meddelt :** 2020.03.25  
 (73) **Innehaver:**  
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
 180333 München, DE-Tyskland  
 (72) **Oppfinner:**  
 Sulitze, Markus, Hasenwinkel 2014612 Falkensee, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 Surge arrester

(51) **Klasse :** *H01H 71/62 (2006.01)*  
*H01H 71/24 (2006.01)*  
 (87) **EP Publ.nr:** EP3229257  
 (86) **EP søkn.nr:** 15865299.0  
 (86) **EP innl.dag:** 2015.11.04  
 (87) **EP publ.dag:** 2017.10.11  
 (80) **EP meddelt :** 2020.05.13  
 (30) **Prioritet:** 2014.12.01, CN, 201420743118 U  
 (86) **Int.inndag :** 2015.11.04  
 (86) **Int.søknadsnr :** PCT/CN2015/093751  
 (73) **Innehaver:**  
 Zhejiang Chint Electrics Co., Ltd., No.1 Chint Road Chint  
 Industrial Zone North BaixiangYueqing, Zhejiang 325603,  
 CN-Kina  
 (72) **Oppfinner:**  
 LUO, Jingxiang, No.1 Chint RoadChint Industrial  
 ZoneNorth BaixiangYueqingZhejiang 325603, CN-Kina  
 YANG, Yingjie, No.1 Chint RoadChint Industrial ZoneNorth  
 BaixiangYueqingZhejiang 325603, CN-Kina  
 WANG, Keming, No.1 Chint RoadChint Industrial  
 ZoneNorth BaixiangYueqingZhejiang 325603, CN-Kina  
 MA, Shigang, No.1 Chint RoadChint Industrial ZoneNorth  
 BaixiangYueqingZhejiang 325603, CN-Kina  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 CIRCUIT BREAKER LOCKING DEVICE

(51) **Klasse :** *H01M 2/10 (2006.01)*  
*H01M 10/42 (2006.01)*  
*H01M 10/44 (2006.01)*  
*H01M 10/48 (2006.01)*  
*H02J 7/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3462569  
 (86) **EP søkn.nr:** 18206775.1  
 (86) **EP innl.dag:** 2020.08.13  
 (87) **EP publ.dag:** 2019.04.03  
 (80) **EP meddelt :** 2020.07.15  
 (30) **Prioritet:** 2013.12.06, CN, 201310659214  
 (73) **Innehaver:**  
 SZ DJI Technology Co., Ltd., 6/F Hkust SZ IER Bldg. 9,  
 Yuexing 1st Road Hi Tech Park (south) Nanshan  
 DistrictShenzhen, Guangdong 518057, CN-Kina  
 (72) **Oppfinner:**  
 Zhao, Tao, 6/F Hkust SZ IER Bldg.9, Yuexing 1st RoadHi  
 Tech Park (south)Nanshan DistrictShenzhen, Guangdong  
 518057, CN-Kina  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 BATTERY AND UNMANNED AERIAL VEHICLE WITH  
 THE BATTERY

(51) **Klasse :** *H01M 2/20 (2006.01)*  
 (87) **EP Publ.nr:** EP3188286  
 (86) **EP søkn.nr:** 16189579.2  
 (86) **EP innl.dag:** 2016.09.20  
 (87) **EP publ.dag:** 2017.07.05  
 (80) **EP meddelt :** 2020.05.06  
 (30) **Prioritet:** 2015.12.30, US, 201562272699 P  
 (73) **Innehaver:**  
 Ampd Energy Limited, 216-217, 2/F Core Building 2, No. 1  
 Science Park West Avenue, Hong Kong Science  
 Park,Shatin, N.T., Hong Kong, HK-Hong Kong  
 (72) **Oppfinner:**  
 NG, Brandon Boon Soon, 519, 5/F Biotech Centre 2No. 11  
 Science Park West Avenue, Hong KongScience  
 ParkShatin, N.T, HK-Hong Kong  
 VALENTE, Luciano Gurgel, 519, 5/F Biotech Centre 2No.  
 11 Science Park West Avenue, Hong KongScience  
 ParkShatin, N.T, HK-Hong Kong  
 IP, Clayton, 519, 5/F Biotech Centre 2No. 11 Science Park  
 West Avenue, Hong KongScience ParkShatin, N.T, HK-  
 Hong Kong  
 CHAN, Kevin, 519, 5/F Biotech Centre 2No. 11 Science  
 Park West Avenue, Hong KongScience ParkShatin, N.T,  
 HK-Hong Kong  
 LV, Ya, 519, 5/F Biotech Centre 2No. 11 Science Park  
 West Avenue, Hong KongScience ParkShatin, N.T, HK-  
 Hong Kong  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 BATTERY ASSEMBLY WITH RESISTIVE  
 COMPENSATION TRACES BETWEEN BATTERY  
 TERMINALS

- (51) **Klasse :** *H01M 4/136 (2010.01)*  
*H01M 4/1397 (2010.01)*  
*H01M 4/36 (2006.01)*  
*H01M 4/38 (2006.01)*  
*H01M 4/58 (2010.01)*  
*H01M 4/587 (2010.01)*  
*H01M 4/66 (2006.01)*  
*H01M 10/056 (2010.01)*  
*H01M 10/0562 (2010.01)*  
*H01M 10/058 (2010.01)*
- (87) **EP Publ.nr:** EP3011615  
(86) **EP søkn.nr:** 14814630.1  
(86) **EP innl.dag:** 2014.06.20  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2013.06.21, CA, 2820635  
(86) **Int.inndag :** 2014.06.20  
(86) **Int.søknadsnr :** PCT/CA2014/050584  
(73) **Innehaver:**  
Hydro-Québec, 75 Boulevard René-Lévesque  
OuestMontréal QC H2Z 1A4, CA-Canada
- (72) **Oppfinner:**  
ZAGHIB, Karim, 2006 Marcelle FerronLongueuil, Québec  
J4N 1T8, CA-Canada  
KIM, Chisu, 422 rue des CorbeauxLongueuil, Québec J4G  
2L8, CA-Canada  
GUERFI, Abdelbast, 8655 boul. RivardBrossard, Québec  
J4X 1W2, CA-Canada  
BARRAY, Francis, 125 MartelSt-Simon de Bagot, Québec  
J0H 1Y0, CA-Canada  
GAGNON, Catherine, 5630 de VignieuApp  
101Contrecoeur, Québec J0L 1C0, CA-Canada  
TROTIER, Julie, 18420 rue BoileauMirabel, Québec J7J  
1H4, CA-Canada
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
ALL-SOLID-STATE LITHIUM-SULPHUR  
ELECTROCHEMICAL CELLS AND PRODUCTION  
METHODS THEREOF

- (51) **Klasse :** *H01M 6/52 (2006.01)*  
*C22B 1/00 (2006.01)*  
*H01M 10/54 (2006.01)*
- (87) **EP Publ.nr:** EP3289627  
(86) **EP søkn.nr:** 16719400.0  
(86) **EP innl.dag:** 2016.04.28  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2015.04.28, DE, 102015207843  
(86) **Int.inndag :** 2016.04.28  
(86) **Int.søknadsnr :** PCT/EP2016/059526  
(73) **Innehaver:**  
Duesenfeld GmbH, Rothbergstraße 838176 Wendeburg,  
DE-Tyskland
- (72) **Oppfinner:**  
HANISCH, Christian, MADAMEWEG 112b38118  
Braunschweig, DE-Tyskland  
WESTPHAL, Bastian, Karlstraße 9238106 Braunschweig,  
DE-Tyskland  
HASELRIEDER, Wolfgang, Munstedter Straße 1338114  
Braunschweig, DE-Tyskland  
SCHOENITZ, Martin, Wabestraße 3138106 Braunschweig,  
DE-Tyskland
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR RECYCLING USED BATTERIES,  
ESPECIALLY RECHARGEABLE BATTERIES AND  
BATTERY PROCESSING PLANT

- (51) **Klasse :** *H01R 13/523 (2006.01)*  
*H01R 43/26 (2006.01)*  
*H01R 13/453 (2006.01)*
- (87) **EP Publ.nr:** EP2822104  
(86) **EP søkn.nr:** 13175336.0  
(86) **EP innl.dag:** 2013.07.05  
(87) **EP publ.dag:** 2015.01.07  
(80) **EP meddelt :** 2020.04.01  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden,  
CH-Sveits
- (72) **Oppfinner:**  
Midtun, Paul, Saedalssvingene 705099 BergenNorge  
Ronhovd, Tor-Odd, Øvre Hordvikneset 825108  
HordvikNorge
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Subsea female electrical connector and method of  
connecting a subsea female connector

- (51) **Klasse :** *H01R 13/533 (2006.01)*  
*F16F 1/02 (2006.01)*  
*F16F 13/02 (2006.01)*  
*F16F 15/08 (2006.01)*
- (87) **EP Publ.nr:** EP2423534  
(86) **EP søkn.nr:** 11178712.3  
(86) **EP innl.dag:** 2011.08.24  
(87) **EP publ.dag:** 2012.02.29  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2010.08.31, US, 871964  
(73) **Innehaver:**  
General Electric Company, 1 River RoadSchenectady, NY  
12345, US-USA
- (72) **Oppfinner:**  
Gnateski, Viatcheslav, Flat 5,7 Margaret StreetAberdeen,  
Aberdeenshire AB24 2UW, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Slotted spring vibration isolator

- (51) **Klasse :** *H02J 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP3231057  
(86) **EP søkn.nr:** 15817099.3  
(86) **EP innl.dag:** 2015.12.08  
(87) **EP publ.dag:** 2017.10.18  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.12.08, FR, 1402794  
(86) **Int.inndag :** 2015.12.08  
(86) **Int.søknadsnr :** PCT/EP2015/079033  
(73) **Innehaver:**  
NAVAL GROUP, 40-42 rue du Docteur Finlay75015 Paris,  
FR-Frankrike
- (72) **Oppfinner:**  
PIERRE, Nicolas, 17 cité Kerguelen29000 Quimper, FR-  
Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR DETECTING AN  
OVERCHARGING OF AN ACCUMULATOR OF A  
BATTERY

- (51) **Klasse :** *H02J 7/02 (2016.01)*  
*B60L 53/12 (2019.01)*  
*B60L 55/00 (2019.01)*  
*H02J 3/40 (2006.01)*  
*H02J 7/00 (2006.01)*  
*H02J 50/00 (2016.01)*  
*H02J 50/10 (2016.01)*  
*H02J 50/12 (2016.01)*  
*H02J 50/40 (2016.01)*
- (87) **EP Publ.nr:** EP3538396  
(86) **EP søkn.nr:** 17767840.6  
(86) **EP innl.dag:** 2017.09.15  
(87) **EP publ.dag:** 2019.09.18  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2016.11.11, DE, 102016121628  
(86) **Int.inndag :** 2017.09.15  
(86) **Int.søknadsnr :** PCT/EP2017/073294  
(73) **Innehaver:**  
Innogy SE, Opernplatz 145128 Essen, DE-Tyskland
- (72) **Oppfinner:**  
WAFFNER, Jürgen, Ernststrasse 145307 Essen, DE-Tyskland  
VOIT, Stephan, Rüsselsheimer Weg 2844892 Bochum, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
CHARGING STATION, ELECTRIC VEHICLE AND SYSTEM HAVING A CHARGING STATION AND AN ELECTRIC VEHICLE

- (51) **Klasse :** *H02J 13/00 (2006.01)*  
*G01R 31/04 (2006.01)*  
*H02B 1/36 (2006.01)*
- (87) **EP Publ.nr:** EP3440760  
(86) **EP søkn.nr:** 17717837.3  
(86) **EP innl.dag:** 2017.04.06  
(87) **EP publ.dag:** 2019.02.13  
(80) **EP meddelt :** 2020.06.17  
(30) **Prioritet:** 2016.04.06, GB, 201605864  
(86) **Int.inndag :** 2017.04.06  
(86) **Int.søknadsnr :** PCT/GB2017/050969  
(73) **Innehaver:**  
QHI Group Limited, Talisman House 9 Allied Business Centre Coldharbour LaneHarpenden AL5 4UT, GB-Storbritannia
- (72) **Oppfinner:**  
THOMAS, Daniel, BramleysLong NewntonTetbury GL8 8RH, GB-Storbritannia  
KENNEDY, Ross, 21 Manland AvenueHarpenden AL5 4RG, GB-Storbritannia  
HOPE, John, 25 Low Rocha GroveMillhouse GreenSheffield S36 9AN, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FAULT MONITORING SYSTEMS AND METHODS FOR DETECTING CONNECTIVITY FAULTS

- (51) **Klasse :** *H02M 7/00 (2006.01)*  
*H02G 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP3459170  
(86) **EP søkn.nr:** 17734700.2  
(86) **EP innl.dag:** 2017.06.27  
(87) **EP publ.dag:** 2019.03.27  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.07.07, EP, 16178299  
(86) **Int.inndag :** 2017.06.27  
(86) **Int.søknadsnr :** PCT/EP2017/065828  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
- (72) **Oppfinner:**  
NIEBERLEIN, Klaus, Ricarda Huch Str. 3490471 Nürnberg, DE-Tyskland  
OCHS, Ewgenij, Herboldshofer Straße 11a90765 Fürth, DE-Tyskland
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR THE ELECTRICAL CONNECTION OF AT LEAST ONE ELECTRICAL COMPONENT WITH A FIRST AND A SECOND BUSBAR

- (51) **Klasse :** *H04L 1/00 (2006.01)*  
*G01S 1/68 (2006.01)*  
*G01S 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2965479  
(86) **EP søkn.nr:** 14760801.2  
(86) **EP innl.dag:** 2014.03.04  
(87) **EP publ.dag:** 2016.01.13  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2013.03.05, US, 201313786059  
(86) **Int.inndag :** 2014.03.04  
(86) **Int.søknadsnr :** PCT/CA2014/000166  
(73) **Innehaver:**  
exactEarth Ltd., 260 Holiday Inn Drive, Unit 30 Building B, Cambridge, ON N3C 4E8, CA-Canada
- (72) **Oppfinner:**  
RANDHAWA, Baljinder, S., 254 Joseph Schoerg CrescentKitchener, Ontario N2P 2X8, CA-Canada  
MACIKUNAS, Arunas, G., 12 Vanessa PlaceCambridge, Ontario N1T 1H3, CA-Canada  
BROWNING, Margaret, J., 398 Snapdragon LoopBradenton, Florida 34212, US-USA  
MILLER, Philip, L., 25 Concession StreetSuite 215Cambridge, Ontario N1R 2G6, CA-Canada  
SHORT, Christopher, M., 154 Adler DriveCambridge, Ontario N3C 4J4, CA-Canada
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
METHODS AND SYSTEMS FOR ENHANCED DETECTION OF E-NAVIGATION MESSAGES

- (51) **Klasse :** *H04L 5/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2362572  
 (86) **EP søkn.nr:** 11167776.1  
 (86) **EP innl.dag:** 2009.08.12  
 (87) **EP publ.dag:** 2011.08.31  
 (80) **EP meddelt :** 2020.04.29  
 (30) **Prioritet:** 2008.08.12, US, 88319 P  
 2008.11.06, US, 112029 P  
 2008.11.11, US, 113443 P  
 2009.01.07, US, 143146 P  
 2009.08.06, US, 536733
- (73) **Innehaver:**  
 Qualcomm Incorporated, 5775 Morehouse Drive, R-132  
 San Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
 Damnjanovic, Jelena M., 5775 Morehouse Drive San Diego,  
 CA California 92121, US-USA  
 Montojo, Juan, 5775 Morehouse Drive San Diego, CA  
 California 92121, US-USA  
 Sarkar, Sandip, 5775 Morehouse Drive San Diego, CA  
 California 92121, US-USA  
 Gaal, Peter, 5775 Morehouse Drive San Diego, CA  
 California 92121, US-USA  
 Khandekar, Aamod D., 5775 Morehouse Drive San Diego,  
 CA California 92121, US-USA  
 Farajidana, Amir, 5775 Morehouse Drive San Diego, CA  
 California 92121, US-USA
- (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
 Control information identification in wireless  
 communications

- (51) **Klasse :** *H04L 5/00 (2006.01)*  
*H04W 72/04 (2009.01)*  
*H04W 8/24 (2009.01)*  
 (87) **EP Publ.nr:** EP3337264  
 (86) **EP søkn.nr:** 16835031.2  
 (86) **EP innl.dag:** 2016.08.03  
 (87) **EP publ.dag:** 2018.06.20  
 (80) **EP meddelt :** 2020.05.27  
 (30) **Prioritet:** 2015.08.13, JP, 2015159995  
 (86) **Int.inndag :** 2016.08.03  
 (86) **Int.søknadsnr :** PCT/JP2016/072730
- (73) **Innehaver:**  
 NTT DOCOMO, INC., 11-1, Nagata-cho 2-chome Chiyoda-  
 ku Tokyo 100-6150, JP-Japan
- (72) **Oppfinner:**  
 TAKAHASHI, Hideaki, Intellectual Property Department NTT  
 DOCOMO, INC. Sanno Park Tower 11-1 Nagatacho 2-  
 chome Chiyoda-ku Tokyo 100-6150, JP-Japan  
 UMEDA, Hiromasa, Intellectual Property Department NTT  
 DOCOMO, INC. Sanno Park Tower 11-1 Nagatacho 2-  
 chome Chiyoda-ku Tokyo 100-6150, JP-Japan  
 HAPSARI, Wuri Andarmawanti, Intellectual Property  
 Department NTT DOCOMO, INC. Sanno Park Tower 11-1  
 Nagatacho 2-chome Chiyoda-ku Tokyo 100-6150, JP-Japan  
 UCHINO, Tooru, Intellectual Property Department NTT  
 DOCOMO, INC. Sanno Park Tower 11-1 Nagatacho 2-  
 chome Chiyoda-ku Tokyo 100-6150, JP-Japan
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 USER EQUIPMENT, BASE STATION, INFORMATION  
 NOTIFICATION METHOD AND INFORMATION  
 RECEIVING METHOD

- (51) **Klasse :** *H04L 5/00 (2006.01)*  
*H04L 27/26 (2006.01)*  
 (87) **EP Publ.nr:** EP3371922  
 (86) **EP søkn.nr:** 16763381.7  
 (86) **EP innl.dag:** 2016.08.25  
 (87) **EP publ.dag:** 2018.09.12  
 (80) **EP meddelt :** 2020.04.08  
 (30) **Prioritet:** 2015.11.05, US, 201562251637 P  
 2016.02.22, US, 201662298444 P  
 2016.04.14, US, 201662322709 P  
 2016.08.24, US, 201615245498
- (86) **Int.inndag :** 2016.08.25  
 (86) **Int.søknadsnr :** PCT/US2016/048545
- (73) **Innehaver:**  
 QUALCOMM Incorporated, 5775 Morehouse Drive San  
 Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
 LEI, Jing, 5775 Morehouse Drive San Diego, California  
 92121-1714, US-USA  
 XU, Hao, 5775 Morehouse Drive San Diego, California  
 92121, US-USA  
 GAAL, Peter, 5775 Morehouse Drive San Diego, California  
 92121, US-USA  
 WANG, Xiaofeng, 5775 Morehouse Drive San Diego,  
 California 92121-1714, US-USA  
 CHEN, Wanshi, 5775 Morehouse Drive San Diego,  
 California 92121, US-USA  
 WEI, Yongbin, 5775 Morehouse Drive San Diego, California  
 92121, US-USA  
 MONTOJO, Juan, 5775 Morehouse Drive San Diego,  
 California 92121-1714, US-USA  
 RICO ALVARINO, Alberto, 5775 Morehouse Drive San  
 Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
 CLEAN-SLATE SYNCHRONIZATION SIGNAL DESIGN  
 AND CELL SEARCH ALGORITHMS

- (51) **Klasse :** *H04L 29/06 (2006.01)*  
*H04L 29/08 (2006.01)*  
*G01N 21/00 (2006.01)*  
*G01N 29/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2999190  
 (86) **EP søkn.nr:** 15184642.5  
 (86) **EP innl.dag:** 2015.09.10  
 (87) **EP publ.dag:** 2016.03.23  
 (80) **EP meddelt :** 2020.05.13  
 (30) **Prioritet:** 2014.09.17, GB, 201416443  
 2015.06.01, GB, 201509435
- (73) **Innehaver:**  
 DolphiTech AS, Studievegen 162815 Gjøvik Norge
- (72) **Oppfinner:**  
 SKOGLUND, Eskil, Åslendevegen 8912825  
 Gjøvik Gjøvik Norge  
 ENDRERUD, Jan Olav, Vikenstranda 552816  
 Gjøvik Gjøvik Norge
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 REMOTE NON-DESTRUCTIVE TESTING

(51) **Klasse :** *H04L 29/06 (2006.01)*  
*H04L 12/58 (2006.01)*  
(87) **EP Publ.nr:** EP3367631  
(86) **EP søkn.nr:** 18157793.3  
(86) **EP innl.dag:** 2018.02.21  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2017.02.27, FI, 20175184  
(73) **Innehaver:**  
Telia Company AB, Stjärmtorget 1169 94 Solna, SE-Sverige  
(72) **Oppfinner:**  
SEPPÄNEN, Juho, Talontie 8 a 400320 HELSINKI, FI-  
Finland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
PROVISION OF CONTENT DATA TO CALLEE

(51) **Klasse :** *H04L 29/06 (2006.01)*  
*H04W 12/06 (2009.01)*  
*H04W 12/08 (2009.01)*  
*H04W 84/12 (2009.01)*  
*H04W 88/02 (2009.01)*  
(87) **EP Publ.nr:** EP3533247  
(86) **EP søkn.nr:** 18755577.6  
(86) **EP innl.dag:** 2018.06.28  
(87) **EP publ.dag:** 2019.09.04  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2017.06.28, CN, 201710506456  
(86) **Int.inndag :** 2018.06.28  
(86) **Int.søknadsnr :** PCT/US2018/040101  
(73) **Innehaver:**  
Alibaba Group Holding Limited, Fourth Floor, One Capital  
Place P.O. Box 847 George Town Grand Cayman, KY-  
Cayman-øyene  
(72) **Oppfinner:**  
WANG, Baochu, Alibaba Group Legal Department 5/F,  
Building 3No. 969 West Wen Yi Road Yu Hang  
District Hangzhou, Zhejiang 311121, CN-Kina  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
WIRELESS NETWORK TYPE DETECTION METHOD  
AND ELECTRONIC DEVICE

(51) **Klasse :** *H04L 29/08 (2006.01)*  
*G01D 21/00 (2006.01)*  
*H04W 4/14 (2009.01)*  
*H04W 4/90 (2018.01)*  
*H04W 4/38 (2018.01)*  
(87) **EP Publ.nr:** EP3143369  
(86) **EP søkn.nr:** 15792443.2  
(86) **EP innl.dag:** 2015.05.13  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2014.05.15, US, 201414278604  
2014.05.15, US, 201414278620  
2014.05.15, US, 201414278635  
2014.05.15, US, 201414278647  
2014.05.15, US, 201414278669  
(86) **Int.inndag :** 2015.05.13  
(86) **Int.søknadsnr :** PCT/FI2015/050333  
(73) **Innehaver:**  
HappyOrNot Oy, Vuolteenkatu 2033100 Tampere, FI-  
Finland  
(72) **Oppfinner:**  
PESOLA, Juuso, Vartiokyläntie 4FI-00950 Helsinki, FI-  
Finland  
LEMINEEN, Jari, Hyökkäläntie 5 A 16FI-04300 Helsinki, FI-  
Finland  
PÖNKÄNEN, Sami, Eurantie 8-10 H 118FI-00550 Helsinki,  
FI-Finland  
RAUTIO, Harri, Mechelininkatu 21 B 42FI-00100 Helsinki,  
FI-Finland  
HEILAKKA, Erkki, Huivipolku 4BFI-00950 Helsinki, FI-  
Finland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
TRIGGER EVENT BASED RESPONSE EXECUTION

(51) **Klasse :** *H04W 12/00 (2009.01)*  
*G06F 21/00 (2013.01)*  
*H04L 12/22 (2006.01)*  
*H04L 29/06 (2006.01)*  
(87) **EP Publ.nr:** EP2140654  
(86) **EP søkn.nr:** 08734866.0  
(86) **EP innl.dag:** 2008.03.28  
(87) **EP publ.dag:** 2010.01.06  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2007.03.30, DE, 102007015788  
(86) **Int.inndag :** 2008.03.28  
(86) **Int.søknadsnr :** PCT/EP2008/002494  
(73) **Innehaver:**  
fm marketing gmbh, Huberbergstrasse 235162 Obertrum  
am See, AT-Østerrike  
(72) **Oppfinner:**  
MAIER, Ferdinand, Huberbergstrasse 23A-5162 Obertrum,  
AT-Østerrike  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
MULTIMEDIA DEVICE AND METHOD FOR DATA  
TRANSMISSION IN A MULTIMEDIA DEVICE

- (51) **Klasse :** *H04W 12/02 (2009.01)*  
*H04L 29/06 (2006.01)*  
*H04W 12/10 (2009.01)*
- (87) **EP Publ.nr:** EP3513584  
(86) **EP søkn.nr:** 18785537.4  
(86) **EP innl.dag:** 2018.10.01  
(87) **EP publ.dag:** 2019.07.24  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2017.10.02, US, 201762566840 P  
(86) **Int.søknadsnr :** PCT/EP2018/076650
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**  
WIFVESSON, Monica, Kruthornsgränden 3226 52 Lund, SE-Sverige  
SAARINEN, Pasi, Ripvägen 19A17564 Järfälla, SE-Sverige  
TORVINEN, Vesa, Sauvontie 4221570 Sauvo, FI-Finland  
NAKARMI, Prajwol, Kumar, Stupvägen 1719142 Sollentuna, SE-Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
ACCESS STRATUM SECURITY IN A WIRELESS COMMUNICATION SYSTEM

- (51) **Klasse :** *H04W 74/00 (2009.01)*  
*H04L 12/18 (2006.01)*  
*H04W 28/18 (2009.01)*
- (87) **EP Publ.nr:** EP3367741  
(86) **EP søkn.nr:** 18167679.2  
(86) **EP innl.dag:** 2015.01.20  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2014.01.20, US, 201461929446 P  
2015.01.19, US, 201514599951
- (73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
ZHOU, Yan, c/o Qualcomm Incorporated 5775 Morehouse Drive San Diego, CA, 92121-1714, US-USA  
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BARRIAC, Gwendolyn Denise, c/o QUALCOMM Incorporated 5775 Morehouse Drive San Diego, CA, 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND APPARATUS FOR SIGNALING ENHANCED DISTRIBUTED CHANNEL ACCESS PARAMETERS FOR SUBSETS OF WIRELESS DEVICES

- (51) **Klasse :** *H04W 74/08 (2009.01)*
- (87) **EP Publ.nr:** EP3101990  
(86) **EP søkn.nr:** 16159158.1  
(86) **EP innl.dag:** 2008.12.19  
(87) **EP publ.dag:** 2016.12.07  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2008.07.01, US, 77295 P
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**  
MEYER, Michael, Grossheidstrasse 27DE-52080 AACHEN, DE-Tyskland  
STATTIN, Magnus, Wäckareslingan 17SE-194 44 UPPLANDS VÄSBY, SE-Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
PERFORMING PREAMBLE ASSIGNMENT FOR RANDOM ACCESS IN A TELECOMMUNICATIONS SYSTEM

- (51) **Klasse :** *H04W 84/18 (2009.01)*  
*G06Q 30/02 (2012.01)*  
*H04L 29/06 (2006.01)*  
*H04W 4/02 (2018.01)*  
*H04W 4/029 (2018.01)*  
*H04W 12/02 (2009.01)*
- (87) **EP Publ.nr:** EP2988566  
(86) **EP søkn.nr:** 15176411.5  
(86) **EP innl.dag:** 2015.07.13  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.08.19, US, 201414462715
- (73) **Innehaver:**  
Stratocache Limited, Riverside one Sir John Rogerson's Quay Dublin 2 D02 X576, IE-Irland
- (72) **Oppfinner:**  
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Sjölund, Björn, Silvolanrinne 2 B 120540 Turku, FI-Finland  
Jern, Niclas, Sirkkalagatan 16 A C 6720500 Turku, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANONYMOUS DEVICE POSITION MEASURING SYSTEM AND METHOD

- (51) **Klasse :** *H05B 37/02 (2006.01)*
- (87) **EP Publ.nr:** EP2404485  
(86) **EP søkn.nr:** 10708388.3  
(86) **EP innl.dag:** 2010.02.26  
(87) **EP publ.dag:** 2012.01.11  
(80) **EP meddelt :** 2020.05.20  
(30) **Prioritet:** 2009.03.06, EP, 09154521
- (86) **Int.inndag :** 2010.02.26  
(86) **Int.søknadsnr :** PCT/IB2010/050836
- (73) **Innehaver:**  
Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**  
DE GROOT, Bastiaan, c/o High Tech Campus 45NL-5656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AUTOMATICALLY CONFIGURING OF A LIGHTING

- (51) **Klasse :** *H05K 7/14 (2006.01)*  
(87) **EP Publ.nr:** EP3323278  
(86) **EP søkn.nr:** 16766148.7  
(86) **EP innl.dag:** 2016.08.31  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.09.02, US, 201562213605 P  
(86) **Int.inndag :** 2016.08.31  
(86) **Int.søknadsnr :** PCT/US2016/049570  
(73) **Innehaver:**  
Revolver 26 Investment Corporation, c/o CT Corporation  
System 2390 East Camelback RoadPhoenix, AZ 85016,  
US-USA  
(72) **Oppfinner:**  
LECKELT, Lindsey, 229, 22550 Township Road  
522Sherwood Park, AB T8C 1G8, CA-Canada  
VETSCH, Ryan, 38 Wisteria LaneFort Saskatchewan, AB  
T8L 0B4, CA-Canada  
BOUDREAU, Benoit, 17 Evelyn RoadUnit 1208309306  
Singapore, SG-Singapore  
(74) **Fullmektig:**  
Revolver 26 Investment Corporation, c/o CT Corporation  
System 2390 East Camelback Road, AZ85016 PHOENIX,  
USA  
(54) **Benevnelse:**  
INTEGRATED HIGH DENSITY SERVER VAULT WITH  
HVAC UPS BACKUP
-



## Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** *A61M 5/31 (2006.01)*  
*A61M 5/24 (2006.01)*  
*A61M 5/315 (2006.01)*
- (87) **EP Publ.nr.:** EP2274030  
(86) **EP søkn.nr.:** 09737825.1  
(86) **EP innl.dag:** 2009.04.17  
(87) **EP publ.dag:** 2011.01.19  
(80) **EP meddelt :** 2012.09.19  
(30) **Prioritet:** 2008.05.02, EP, 08008354  
(86) **Int.inndag :** 2009.04.17  
(86) **Int.søknadsnr :** PCT/EP2009/002823  
(73) **Innehaver:**  
Sanofi-Aventis Deutschland GmbH, Brüningstraße  
5065929 Frankfurt am Main, DE-Tyskland
- (72) **Oppfinner:**  
HARMS, Michael, Sanofi-Aventis Deutschland GmbH65926  
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Frankfurt am Main, DE-Tyskland  
WEBBER, Dominic, George, 124 Blinco DriveCambridge  
CB1 7TT, GB-Storbritannia  
CROSS, John, David, 200 Allesley Old RoadCoventry CV5  
8GJ, GB-Storbritannia  
HOWARTH, James, Robert, 5 Rose and Crown  
YardWillinghamCambridge CB4 5ER, GB-Storbritannia  
BECKETT, Trevor, John, 6 Conder CloseMiltonCambridge  
CB4 6DZ, GB-Storbritannia  
GRAY, Geoffrey, Philip, 14 George StBerkhamstedHerts  
HP4 2EG, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Innretning for avlevering av legemidler
- 

- (51) **Klasse :** *C07K 19/00 (2006.01)*  
*A61K 38/16 (2006.01)*  
*A61P 35/00 (2006.01)*  
*C07K 14/495 (2006.01)*  
*C07K 14/705 (2006.01)*  
*C07K 14/71 (2006.01)*  
*C07K 16/18 (2006.01)*  
*C07K 16/22 (2006.01)*  
*C07K 16/28 (2006.01)*
- (87) **EP Publ.nr.:** EP2542590  
(86) **EP søkn.nr.:** 11751481.0  
(86) **EP innl.dag:** 2011.03.04  
(87) **EP publ.dag:** 2013.01.09  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2010.03.05, US, 311255 P  
2011.01.24, US, 435671 P  
(86) **Int.inndag :** 2011.03.04  
(86) **Int.søknadsnr :** PCT/US2011/027317  
(73) **Innehaver:**  
The Johns Hopkins University, 3400 North Charles  
StreetBaltimore, MD 21218, US-USA
- (72) **Oppfinner:**  
BEDI, Atul, 2211 Dalewood RoadTimonium, MD 21093,  
US-USA  
RAVI, Rajani, 7810 Ballston RoadRuxton, MD 21204, US-  
USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR TARGETED  
IMMUNOMODULATORY ANTIBODIES AND FUSION  
PROTEINS
-

## 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/EP2733205  
(21) **Søknadsnr:** EP2733205  
(73) **Innehaver:** PhytoPlant Research, S.L., Rabanales 21, Parque Científico Tecnológico de Córdoba, Astrónoma Cecilia Payne, 14014 CÓRDOBA, Spania  
  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.22

(21) **Søknadsnr:** 20171469  
(71) **Søker:** New Steel S.A., Av. João Cabral de Mello Neto, no. 850, East Tower Salas 1405 e 1406 CEO Offices, Barra da Tijuca, CEP 22775-057 RIO DE JANEIRO, RJ, Brasil  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.23

(21) **Søknadsnr:** 20141146  
(71) **Søker:** New Steel S.A., Av. João Cabral de Mello Neto, no. 850, East Tower Salas 1405 e 1406 CEO Offices, Barra da Tijuca, CEP 22775-057 RIO DE JANEIRO, RJ, Brasil  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.23

(21) **Søknadsnr:** 20170616  
(71) **Søker:** New Steel S.A., Av. João Cabral de Mello Neto, no. 850, East Tower Salas 1405 e 1406 CEO Offices, Barra da Tijuca, CEP 22775-057 RIO DE JANEIRO, RJ, Brasil  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.23

(11) **Patent nr.:** 344876  
(21) **Søknadsnr:** 20082088  
(73) **Innehaver:** Exelixis Inc, 1851 Harbor Bay Parkway, CA94502 ALAMEDA, USA  
  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.28

(11) **Patent nr.:** NO/EP3063273  
(21) **Søknadsnr:** EP3063273  
(73) **Innehaver:** BlueSky Immunotherapies GmbH, Mariahilfer Strasse 101/1/21, 1060 WIEN, Østerrike  
  
(74) **Fullmektig:** Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia  
**Melding innkommet patentstyret:** 2020.07.20

(11) **Patent nr.:** 316856  
(21) **Søknadsnr:** 20006591  
(73) **Innehaver:** Rock Energy Group Limited, Harben House, Harben Road Finchley Road, NW36LH LONDON, Storbritannia  
  
(74) **Fullmektig:** OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.27

(21) **Søknadsnr:** 20111458  
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.27

(11) **Patent nr.:** 313468  
(21) **Søknadsnr:** 20006302  
(73) **Innehaver:** Rock Energy Group Limited, Harben House, Harben Road Finchley Road, NW36LH LONDON, Storbritannia  
  
(74) **Fullmektig:** OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.27

(21) **Søknadsnr:** 20111450  
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2020.07.27

- (11) **Patent nr.:** NO/EP3039354  
(21) **Søknadsnr:** EP3039354  
(73) **Innehaver:** Rock Energy Group Limited, Harben House, Harben Road Finchley Road, NW36LH LONDON, Storbritannia  
(74) **Fullmektig:** OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge  
**Melding innkommet patentstyret:**  
2020.07.27
-

## Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20073721
- (21) **Søknadsnr:** 20083043
- (21) **Søknadsnr:** 20101247
- (21) **Søknadsnr:** 20111104
- (21) **Søknadsnr:** 20130035
- (21) **Søknadsnr:** 20130125
- (21) **Søknadsnr:** 20130916
- (21) **Søknadsnr:** 20140893
- (21) **Søknadsnr:** 20150004
- (21) **Søknadsnr:** 20150054
- (21) **Søknadsnr:** 20150873
- (21) **Søknadsnr:** 20160658
- (21) **Søknadsnr:** 20160786
- (21) **Søknadsnr:** 20160844
- (21) **Søknadsnr:** 20160935
- (21) **Søknadsnr:** 20160937
- (21) **Søknadsnr:** 20161255
- (21) **Søknadsnr:** 20170031
- (21) **Søknadsnr:** 20170823
- (21) **Søknadsnr:** 20170962
- (21) **Søknadsnr:** 20170969
- (21) **Søknadsnr:** 20171025
- (21) **Søknadsnr:** 20171053
- (21) **Søknadsnr:** 20171069
- (21) **Søknadsnr:** 20171094
- (21) **Søknadsnr:** 20180113
- (21) **Søknadsnr:** 20190645

## Bortfalte patenter

Følgende patenter er bortfalt i henhold til patentlovens §§ 40 første ledd og 51.

(11) Patentnr: 325463	(11) Patentnr: 336481
(11) Patentnr: 339676	(11) Patentnr: 334532
(11) Patentnr: 328899	(11) Patentnr: 344261
(11) Patentnr: 334285	(11) Patentnr: 330870
(11) Patentnr: 343234	(11) Patentnr: 329572
(11) Patentnr: 334413	(11) Patentnr: 330223
(11) Patentnr: 340257	(11) Patentnr: 329403
(11) Patentnr: 333978	(11) Patentnr: 322571
(11) Patentnr: 334291	(11) Patentnr:
(11) Patentnr: 331063	(11) Patentnr: 317429
(11) Patentnr: 339092	(11) Patentnr: 331962
(11) Patentnr: 326729	(11) Patentnr: 341392
(11) Patentnr: 332418	(11) Patentnr: 332266
(11) Patentnr: 336506	(11) Patentnr: 337215
(11) Patentnr: 319690	(11) Patentnr: 331854
(11) Patentnr: 330094	(11) Patentnr: 343995
(11) Patentnr: 321750	(11) Patentnr: 331598
(11) Patentnr: 339949	(11) Patentnr: 338126
(11) Patentnr: 342474	(11) Patentnr: 340746
(11) Patentnr: 323735	(11) Patentnr: 337651
(11) Patentnr: 337420	(11) Patentnr: 340328
(11) Patentnr: 338946	(11) Patentnr: 333029
(11) Patentnr: 340739	(11) Patentnr: 333131
(11) Patentnr: 339535	(11) Patentnr: 324196
(11) Patentnr: 327449	(11) Patentnr: 337103
(11) Patentnr: 335909	(11) Patentnr: 344518
(11) Patentnr: 333446	(11) Patentnr: 339521
(11) Patentnr: 343589	(11) Patentnr: 341090
(11) Patentnr: 337403	(11) Patentnr: 334429

(11) **Patentnr:** 344092  
(11) **Patentnr:** 343506  
(11) **Patentnr:** 328999  
(11) **Patentnr:** 342723  
(11) **Patentnr:** 342447  
(11) **Patentnr:** 335503  
(11) **Patentnr:** 343677  
(11) **Patentnr:** 334153  
(11) **Patentnr:** 340126  
(11) **Patentnr:** 335661  
(11) **Patentnr:** 339247  
(11) **Patentnr:** 334980  
(11) **Patentnr:** 329098  
(11) **Patentnr:** 331737  
(11) **Patentnr:** 337415  
(11) **Patentnr:** 324176  
(11) **Patentnr:** 313480  
(11) **Patentnr:** 334559

## Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

## Kunngjøring etter patentforskriften § 80 (nye søknader).

(21) Søknadsnr:	<b>2020028</b>	(92) Dato for samme:	2020.07.03
(22) Inng.dag:	2020.08.12	(93) Første markedsføringstillatelse innen EØS-området:	EU/1/20/1451
(22) Inng.dag basispatent:	2008.03.21	(93) Dato for samme:	2020.06.29
(11) Basispatent nr:	<b>NO/EP2139494</b>	(54) Benevnelse:	BENZIMIDAZOLE DERIVATIVES
(24) Løpedag:	2008.03.21		
(73) Innehaver:	AstraZeneca AB		
(74) Fullmektig:	TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge saksagliptin og dapagliflozin		
(95) Produkt:		(21) Søknadsnr:	<b>2020025</b>
(92) NO markedsførings-tillatelse nr:	EU/1/16/1108	(22) Inng.dag:	2020.08.12
(92) Dato for samme:	2016.08.04	(22) Inng.dag basispatent:	2008.12.04
(93) Første markedsføringstillatelse innen EØS-området:	EU/1/16/1108	(11) Basispatent nr:	<b>NO/EP3170818</b>
(93) Dato for samme:	2016.07.19	(24) Løpedag:	2008.12.04
(54) Benevnelse:	PHARMACEUTICAL FORMULATIONS CONTAINING DAPAGLIFLOZIN PROPYLENE GLYCOL HYDRATE	(73) Innehaver:	Vertex Pharmaceuticals Incorporated ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
		(74) Fullmektig:	En kombinasjon av (a) 3-(6-(1-(2,2-difluorobenzo[d][1,3]dioksol-5-yl)cyklopropankarboksamido)-3-metylpyridin-2-yl)benzosyre og (b) N-(5-hydroksy-2,4-ditert-butylfenyl)-4-okso-1H-quinolin-3-karboksamid eller et farmasøytisk akseptabelt salt derav
(21) Søknadsnr:	<b>2020026</b>	(92) NO markedsførings-tillatelse nr:	EU/1/15/1059
(22) Inng.dag:	2020.08.10	(92) Dato for samme:	2015.12.10
(22) Inng.dag basispatent:	2004.05.25	(93) Første markedsføringstillatelse innen EØS-området:	EU/1/15/1059
(11) Basispatent nr:	<b>325206</b>	(93) Dato for samme:	2015.11.24
(24) Løpedag:	2002.10.21	(54) Benevnelse:	SOLID FORMS OF 3-(6-(1-(2,2-DIFLUOROBENZO[D][1,3]DI OXOL-5-YL)CYCLOPROPANECARBOX AMIDO)-3-METHYLPYRIDIN-2-YL) BENZOIC ACID
(73) Innehaver:	MSD Italia S.R.L.		
(74) Fullmektig:	TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge		
(95) Produkt:	Raltegravir eller et farmasøytisk akseptabelt salt derav, spesielt kaliumsaltet		
(92) NO markedsførings-tillatelse nr:	EU/1/07/436/001/NO		
(92) Dato for samme:	2008.01.16		
(93) Første markedsføringstillatelse innen EØS-området:	EU/1/07/436/001		
(93) Dato for samme:	2008.01.02		
(54) Benevnelse:	N-substituerte hydroksypyrimidinonkarboks amidinhibitorer for HIV-integrase, farmasøytiske preparater som omfatter slike forbindelser, og anvendelse av forbindelsene ved fremstilling av medikamenter mot HIV og AIDS.		
(21) Søknadsnr:	<b>2020027</b>		
(22) Inng.dag:	2020.08.11		
(22) Inng.dag basispatent:	2008.06.16		
(11) Basispatent nr:	<b>NO/EP2170860</b>		
(24) Løpedag:	2008.06.16		
(73) Innehaver:	Pfizer Inc.		
(74) Fullmektig:	BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge		
(95) Produkt:	glasdegib, eventuelt i form av et farmasøytisk akseptabelt salt, inkludert maleatsaltet		
(92) NO markedsførings-tillatelse nr:	EU/1/20/1451		

## Endring i fullmaktsforhold

(11) **Patentnr:** 342306  
(21) **Søknadsnr:** 20161353  
(73) **Innehaver:**  
Frac Technology AS, Brurastien 48, 5265 YTRE ARNA,  
Norge  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2020.07.24

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(11) **Patentnr:** 342718  
(21) **Søknadsnr:** 20141001  
(73) **Innehaver:**  
Frac Technology AS, Brurastien 48, 5265 YTRE ARNA,  
Norge  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2020.07.24

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(11) **Patentnr:** 343980  
(21) **Søknadsnr:** 20170824  
(73) **Innehaver:**  
FRAC TECHNOLOGY AS, Brurastien 48, 5265 YTRE  
ARNA, Norge  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2020.07.24

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**Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge**

<b>EP publ.nr:</b>	1965606	<b>EP publ.nr:</b>	2126151
<b>EP publ.nr:</b>	2080454	<b>EP publ.nr:</b>	2173206
<b>EP publ.nr:</b>	2080555	<b>EP publ.nr:</b>	2206880
<b>EP publ.nr:</b>	2085175	<b>EP publ.nr:</b>	2210818
<b>EP publ.nr:</b>	2088007	<b>EP publ.nr:</b>	2213905
<b>EP publ.nr:</b>	2088076	<b>EP publ.nr:</b>	2228048
<b>EP publ.nr:</b>	2090442	<b>EP publ.nr:</b>	2231158
<b>EP publ.nr:</b>	2090443	<b>EP publ.nr:</b>	2231497
<b>EP publ.nr:</b>	2099710	<b>EP publ.nr:</b>	2235109
<b>EP publ.nr:</b>	2099999	<b>EP publ.nr:</b>	2236145
<b>EP publ.nr:</b>	2102129	<b>EP publ.nr:</b>	2238170
<b>EP publ.nr:</b>	2106260	<b>EP publ.nr:</b>	2240725
<b>EP publ.nr:</b>	2106463	<b>EP publ.nr:</b>	2242820
<b>EP publ.nr:</b>	2109358	<b>EP publ.nr:</b>	2242945
<b>EP publ.nr:</b>	2111212	<b>EP publ.nr:</b>	2243829
<b>EP publ.nr:</b>	2111379	<b>EP publ.nr:</b>	2244734
<b>EP publ.nr:</b>	2117755	<b>EP publ.nr:</b>	2249967
<b>EP publ.nr:</b>	2118292	<b>EP publ.nr:</b>	2252260
<b>EP publ.nr:</b>	2122403	<b>EP publ.nr:</b>	2343201
<b>EP publ.nr:</b>	2125871	<b>EP publ.nr:</b>	2353595

EP publ.nr:	2360145	EP publ.nr:	2521833
EP publ.nr:	2360346	EP publ.nr:	2523901
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EP publ.nr:	2917473	EP publ.nr:	3071783
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EP publ.nr:	2923036	EP publ.nr:	3091827
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EP publ.nr:	2943493	EP publ.nr:	3097113
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EP publ.nr:	3048590		
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EP publ.nr:	3051317		
EP publ.nr:	3067296		