

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

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

## Allment tilgjengelige patentsøknader (a)

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

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|---|--|
| <p>(51) <b>Klasse:</b> <i>B01F 3/04 (2006.01)</i><br/><i>B01F 5/02 (2006.01)</i><br/><i>B28B 7/00 (2006.01)</i><br/><i>B28B 5/06 (2006.01)</i><br/><i>E21B 33/13 (2006.01)</i><br/><i>E21B 33/138 (2006.01)</i><br/><i>G01N 1/38 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20181549</p> <p>(22) <b>Inndag:</b> 2018.11.29</p> <p>(41) <b>Allm.tilgj:</b> 2018.11.29</p> <p>(86) <b>Int.inndag:</b> 2016.09.30</p> <p>(86) <b>Int.søknadsnr:</b> PCT/US2016/054661</p> <p>(24) <b>Løpedag:</b> 2016.09.30</p> <p>(71) <b>Søker:</b><br/>Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)</p> <p>(74) <b>Fullmektig:</b><br/>Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia</p> <p>(72) <b>Oppfinner:</b><br/>Thomas Singh Sodhi, 410 Magnolia Bend, TX77357 NEW CANEY, USA (US)<br/>Ronnie Glen Morgan, 14069 N. 2780 Road, OK73573 WAURIKA, USA (US)<br/>Walmy Cuello Jimenez, 1106 Hempstead Villa Lane, TX77008 HOUSTON, USA (US)<br/>Xueyu Pang, 20215 Niagra Falls Drive, TX77375 TOMBALL, USA (US)<br/>John P Singh, 3603 Scenic Valley Drive, TX77345 KINGWOOD, USA (US)<br/>Aaron Cade Prince, 8993 US Highway 42 North, OH43064 PLAIN CITY, USA (US)<br/>Joe Kleber Mayson, 20703 Lavone Drive, TX77365 PORTER, USA (US)</p> <p>(54) <b>Benevnelse:</b><br/>System and Method of producing foamed cement in a laboratory environment</p> <hr/> <p>(51) <b>Klasse:</b> <i>B23B 51/04 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20171129</p> <p>(22) <b>Inndag:</b> 2017.07.07</p> <p>(41) <b>Allm.tilgj:</b> 2019.01.08</p> <p>(24) <b>Løpedag:</b> 2017.07.07</p> <p>(71) <b>Søker:</b><br/>Rune Gjervoldstad, Gjervoldstad 38, 4645 NODELAND</p> <p>(74) <b>Fullmektig:</b><br/>ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Rune Gjervoldstad, Gjervoldstad 38, 4645 NODELAND</p> <p>(54) <b>Benevnelse:</b><br/>A machining arrangement and a method for attachment to and machining a working piece</p> <hr/> | <p>(51) <b>Klasse:</b> <i>B60L 11/18 (2006.01)</i><br/><i>H02J 7/00 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20180400</p> <p>(22) <b>Inndag:</b> 2018.03.22</p> <p>(41) <b>Allm.tilgj:</b> 2019.01.14</p> <p>(30) <b>Prioritet:</b> 2017.07.12, DE, 10 2017 115 640</p> <p>(24) <b>Løpedag:</b> 2018.03.22</p> <p>(71) <b>Søker:</b><br/>Dr. Ing. h.c. F. Porsche AG, Porscheplatz 1, 70435 STUTTGART, Tyskland (DE)</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>David Köhler, Rosenstrasse 25, 74321 BIETIGHEIM-BISSINGEN, Tyskland (DE)<br/>Volker Reber, Sanddornstr. 32, 74544 MICHELBAACH AN DER BILZ, Tyskland (DE)<br/>Stefan Götz, Schützenweg 5, 85659 FORSTERN, Tyskland (DE)</p> <p>(54) <b>Benevnelse:</b><br/>Cooling unit for a charging column, and charging column having a cooling unit</p> <p>Krav på norsk er innkommet 2018.03.22.</p> <hr/> <p>(51) <b>Klasse:</b> <i>B60L 11/18 (2006.01)</i><br/><i>B60L 11/18 (2006.01)</i><br/><i>H02J 7/02 (2016.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20180593</p> <p>(22) <b>Inndag:</b> 2018.04.26</p> <p>(41) <b>Allm.tilgj:</b> 2019.01.14</p> <p>(30) <b>Prioritet:</b> 2017.07.12, DE, 10 2017 115 631</p> <p>(24) <b>Løpedag:</b> 2018.04.26</p> <p>(71) <b>Søker:</b><br/>Dr Ing h c F Porsche AG, Porscheplatz 1, 70435 STUTTGART, Tyskland (DE)</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Volker Reber, Sanddornstr. 32, 74544 MICHELBAACH AN DER BILZ, Tyskland (DE)<br/>Michael Kiefer, Im Steingarten 57, 70563 STUTTGART, Tyskland (DE)<br/>Stefan Götz, Schützenweg 5, 85659 FORSTERN, Tyskland (DE)<br/>Steve Zander, Ulrichstrasse 3, 71672 MARBACH AM NECKAR, Tyskland (DE)<br/>Camila Zies, Augustenstrasse 58B, 70178 STUTTGART, Tyskland (DE)<br/>David Köhler, Kelterstrasse 24, 74321 BIETIGHEIM-BISSINGEN, Tyskland (DE)<br/>Raoul Heyne, Ginsterbusch 95, 38640 GOSLAR, Tyskland (DE)<br/>Bekim Basha, Talstrasse 6a, 71032 BÖBLINGEN, Tyskland (DE)<br/>Christoph Roggendorf, Maulbronner Weg 5, 71706 MARKGRÖNINGEN, Tyskland (DE)<br/>Karsten Hähre, Raiffeisenstrasse 2B, 67373 DUDENHOFEN, Tyskland (DE)<br/>Christian Metzger, Mozartstrasse 6, 71732 TAMM, Tyskland (DE)</p> <p>(54) <b>Benevnelse:</b><br/>DEVICE FOR CHARGING AT LEAST ONE BATTERY</p> <p>Krav på norsk er innkommet 2018.04.26.</p> <hr/> |
|---|--|

(51) **Klasse:** *B65H 75/40 (2006.01)*  
*B65H 75/44 (2006.01)*  
*B65H 54/58 (2006.01)*  
*A63H 27/00 (2006.01)*  
*A63H 27/08 (2006.01)*

(21) **Søknadsnr:** 20171502  
(22) **Inndag:** 2017.09.19  
(41) **Allm.tilgj:** 2019.01.28  
(24) **Løpedag:** 2017.09.19  
(71) **Søker:**  
WIRAL TECHNOLOGIES AS, Alfred Getz' vei 3, 7034 TRONDHEIM

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

(72) **Oppfinner:**  
Øivind Aabye, Valgrindveien 13, 7031 TRONDHEIM  
Eivind Sæther, Innherredsveien 10, 7042 TRONDHEIM

(54) **Benevnelse:**  
Linehåndteringsanordning for å rulle ut, rulle inn og låse en line

(51) **Klasse:** *C09K 8/03 (2006.01)*  
*C09K 8/04 (2006.01)*  
*C09K 8/40 (2006.01)*  
*C09K 8/84 (2006.01)*  
*E21B 21/06 (2006.01)*

(21) **Søknadsnr:** 20181568  
(22) **Inndag:** 2018.12.05  
(41) **Allm.tilgj:** 2018.12.05  
(86) **Int.inndag:** 2016.07.07  
(86) **Int.søknadsnr:** PCT/US2016/041376  
(24) **Løpedag:** 2016.07.07  
(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:**  
Kyriacos Agapiou, 1804 Anita Street, TX77004 HOUSTON, USA (US)  
Samuel J Lewis, 3 Dahlia Trail Place, TX77382 SPRING, USA (US)  
Thomas PISLAK, 14122 Cellini Drive, TX77429 CYPRESS, USA (US)

(54) **Benevnelse:**  
TREATMENT FLUIDS COMPRISING RECYCLED DRILLING CUTTINGS AND METHODS OF USE

(51) **Klasse:** *E21B 10/32 (2006.01)*  
*E21B 29/00 (2006.01)*  
*E21B 34/06 (2006.01)*

(21) **Søknadsnr:** 20181544  
(22) **Inndag:** 2018.11.30  
(41) **Allm.tilgj:** 2018.11.30  
(30) **Prioritet:** 2016.05.05, US, 15/147,590  
(86) **Int.inndag:** 2017.05.04  
(86) **Int.søknadsnr:** PCT/US2017/031110  
(24) **Løpedag:** 2017.05.04  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Daniel R Hart, 3602 Green Fields Drive, TX77479 SUGAR LAND, USA (US)  
Andrew D Ponder, 17803 Mossy Ridge Lane, TX77095 HOUSTON, USA (US)  
Lambertus C Joppe, 17907 Kathywood Drive, TX77377 TOMBALL, USA (US)

(54) **Benevnelse:**  
MULTI-TOOL BOTTOM HOLE ASSEMBLY WITH SELECTIVE TOOL OPERATION FEATURE

Krav på norsk er innkommet 2018.11.30.

(51) **Klasse:** *E21B 15/02 (2006.01)*  
*E21B 19/00 (2006.01)*  
*E21B 19/02 (2006.01)*  
*E21B 19/08 (2006.01)*  
*E21B 19/086 (2006.01)*  
*E21B 19/09 (2006.01)*

(21) **Søknadsnr:** 20181558  
(22) **Inndag:** 2018.12.04  
(41) **Allm.tilgj:** 2018.12.04  
(30) **Prioritet:** 2016.05.06, NO, 20160761  
(86) **Int.inndag:** 2017.05.04  
(86) **Int.søknadsnr:** PCT/NO2017/050108  
(24) **Løpedag:** 2017.05.04  
(71) **Søker:**  
MHWirth AS, Postboks 413 Lundsiden, 4604 KRISTIANSAND S

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

(72) **Oppfinner:**  
Tord Aslak Aslaksen, Grønnvig, 4790 LILLESAND  
Atle SLETTENE, Måltrostvegen 72, 4700 VENNESLA

(54) **Benevnelse:**  
HOISTING SYSTEM

- (51) **Klasse:** *E21B 17/042 (2006.01)*  
*E21B 17/07 (2006.01)*  
*E21B 19/16 (2006.01)*  
*E21B 41/00 (2006.01)*  
*F16L 15/04 (2006.01)*  
*F16L 15/08 (2006.01)*
- (21) **Søknadsnr:** 20181554  
(22) **Inndag:** 2018.11.30  
(41) **Allm.tilgj:** 2018.11.30  
(86) **Int.inndag:** 2016.07.14  
(86) **Int.søknadsnr:** PCT/US2016/42187  
(24) **Løpedag:** 2016.07.14  
(71) **Søker:**  
Halliburton Energy Services, Inc., 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:**  
Matthew Bradley Stokes, 1541 Lakeview Drive, TX76248 KELLER, USA (US)
- (54) **Benevnelse:**  
Alignment sub With deformable sleeve

- (51) **Klasse:** *E21B 17/10 (2006.01)*
- (21) **Søknadsnr:** 20181512  
(22) **Inndag:** 2018.11.23  
(41) **Allm.tilgj:** 2018.11.23  
(86) **Int.inndag:** 2016.08.17  
(86) **Int.søknadsnr:** PCT/US2016/047255  
(24) **Løpedag:** 2016.08.17  
(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:**  
Todd Anthony Stair, 30531 Woodson Trace Drive, TX77386 SPRING, USA (US)  
Saul Emmanuel Vazquez, 12618 Crockett Bend Lane, TX77346 HUMBLE, USA (US)  
Carlos Alejandro Valdez, 17222 Kobuk Valley Circle, TX77346 HUMBLE, USA (US)  
Mark Lance Haire, 12511 Fisher River Lane, TX77346 HUMBLE, USA (US)
- (54) **Benevnelse:**  
Modular reaming device

- (51) **Klasse:** *E21B 19/07 (2006.01)*  
*E21B 19/10 (2006.01)*  
*E21B 19/06 (2006.01)*
- (21) **Søknadsnr:** 20171114  
(22) **Inndag:** 2017.07.06  
(41) **Allm.tilgj:** 2019.01.07  
(24) **Løpedag:** 2017.07.06  
(71) **Søker:**  
ELECTRICAL SUBSEA & DRILLING AS, Postboks 419, 5343 STRAUME
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Egil Eriksen, Strandalivegen 136, 3570 ÅL
- (54) **Benevnelse:**  
Gripeanordning for håndtering av utstyr med en borestreng

- (51) **Klasse:** *E21B 33/035 (2006.01)*  
*E21B 34/04 (2006.01)*
- (21) **Søknadsnr:** 20171156  
(22) **Inndag:** 2017.07.12  
(41) **Allm.tilgj:** 2019.01.14  
(24) **Løpedag:** 2017.07.12  
(71) **Søker:**  
FMC Kongsberg Subsea AS, Postboks 1012, 3601 KONGSBERG
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**  
Stig Fredrik Mathisen, Kapermoen 38, 3612 KONGSBERG  
Halfdan Magnus Heyn, Christine Strays vei 6, 3610 KONGSBERG  
Dharmesh Gadaria, Camilla Colletts vei 16, 3612 KONGSBERG  
Simen Landa, Hegdehaugsveien 8A, 0167 OSLO  
Kandasamy Balendran, Viljaveien 2, 3274 LARVIK
- (54) **Benevnelse:**  
Subsea hydraulic control device

Krav på norsk er innkommet 2018.08.22.

- (51) **Klasse:** *E21B 33/13 (2006.01)*  
*E21B 43/00 (2006.01)*  
*E21B 37/00 (2006.01)*  
*E21B 28/00 (2006.01)*
- (21) **Søknadsnr:** 20171163  
(22) **Inndag:** 2017.07.13  
(41) **Allm.tilgj:** 2019.01.14  
(24) **Løpedag:** 2017.07.13  
(71) **Søker:**  
TYRFING INNOVATION AS, Knappholen 23, 4345 BRYNE
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Morten Lerbrekk, Knappholen 23, 4345 BRYNE
- (54) **Benevnelse:**  
A downhole apparatus

Krav på norsk er innkommet 2018.12.12.

- (51) **Klasse:** *E21B 33/13 (2006.01)*  
*E21B 43/00 (2006.01)*  
*E21B 37/00 (2006.01)*
- (21) **Søknadsnr:** 20181388  
(22) **Inndag:** 2018.10.29  
(41) **Allm.tilgj:** 2019.01.14  
(62) **Utskilt fra:** 20171163, med inndato 2017.07.13  
(62) **Avdelt fra:** 20171163, med inndato 2017.07.13  
(24) **Løpedag:** 2017.07.13  
(68) **Basispatent:** 20171163, med inndato 2017.07.13  
(71) **Søker:**  
TYRFING INNOVATION AS, Knappholen 23, 4345 BRYNE
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Morten Lerbrekk, Knappholen 23, 4345 BRYNE
- (54) **Benevnelse:**  
A method of depositing a sealant material at a downhole location

- (51) **Klasse:** *E21B 33/16 (2006.01)*  
*E21B 23/06 (2006.01)*  
*E21B 43/116 (2006.01)*
- (21) **Søknadsnr:** 20181532
- (22) **Inndag:** 2018.11.28
- (41) **Allm.tilgj:** 2018.11.28
- (86) **Int.inndag:** 2016.07.21
- (86) **Int.søknadsnr:** PCT/US2016/043383
- (24) **Løpedag:** 2016.07.21
- (71) **Søker:**  
LANDMARK GRAPHICS CORPORATION, 10200 Bellaire Blvd., TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Andy John Cuthbert, 135 Rush Haven Drive, TX77381 SPRING, USA (US)  
Joseph Eli Hess, 8314 Crescent Knolls Drive, TX77406 RICHMOND, USA (US)  
Bruce Wallace Techentien, 14511 Circlewood Way, TX77062 HOUSTON, USA (US)  
Keith David Romaine, 4939 Glen Hollow Street, TX77479 SUGAR LAND, USA (US)
- (54) **Benevnelse:**  
METHOD FOR SLIM HOLE SINGLE TRIP REMEDIAL OR PLUG AND ABANDONMENT CEMENT BARRIER

- (51) **Klasse:** *E21B 43/10 (2006.01)*  
*E21B 43/10 (2006.01)*
- (21) **Søknadsnr:** 20181379
- (22) **Inndag:** 2018.10.25
- (41) **Allm.tilgj:** 2002.07.17
- (30) **Prioritet:** 2001.01.16, US, 60/261,749  
2001.06.08, US, 60/296,875
- (62) **Utskilt fra:** 20171933, med inndato 2017.12.05
- (62) **Avdelt fra:** 20171933, med inndato 2017.12.05
- (24) **Løpedag:** 2002.01.15
- (68) **Basispatent:** 20171933, med inndato 2017.12.05
- (71) **Søker:**  
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Craig D Johnson, 331 Wedgewood Drive, TX77356 PEARLAND, USA (US)  
Peter Besselink, Gronausestraat 1220, 7534AT ENSCHEDE, Nederland (NL)  
L McD Schetkys, 318 Molyneaux Road, ME04843 CAMDEN, USA (US)  
Barrie Hart, St. Andrews Hall, Humber Doucy Lane, PK4 3BP IPSWICH, SUFFOLK, Storbritannia (GB)
- (54) **Benevnelse:**  
Apparat innbefattende en ekspansjonsdel

- (51) **Klasse:** *E21B 43/34 (2006.01)*
- (21) **Søknadsnr:** 20181516
- (22) **Inndag:** 2018.11.26
- (41) **Allm.tilgj:** 2018.11.26
- (30) **Prioritet:** 2016.08.19, GB, 1614222.6
- (86) **Int.inndag:** 2017.07.19
- (86) **Int.søknadsnr:** PCT/EP2017/068150
- (24) **Løpedag:** 2017.07.19
- (71) **Søker:**  
FourPhase AS, Hegglandsdalsvegen 271, 5211 OS
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Anders Arefjord, c/o FourPhase AS, Hegglandsdalsveien 271, 5211 OS  
Jørgen Bruntveit, c/o FourPhase AS, Hegglandsdalsveien 271, 5211 OS
- (54) **Benevnelse:**  
SOLID PARTICLE SEPARATION IN OIL AND/OR GAS PRODUCTION

- (51) **Klasse:** *E21B 43/34 (2006.01)*
- (21) **Søknadsnr:** 20181522
- (22) **Inndag:** 2018.11.27
- (41) **Allm.tilgj:** 2018.11.27
- (30) **Prioritet:** 2016.05.05, GB, 1607880
- (86) **Int.inndag:** 2017.05.05
- (86) **Int.søknadsnr:** PCT/EP2017/060790
- (24) **Løpedag:** 2017.05.05
- (71) **Søker:**  
FourPhase AS, Hegglandsdalsvegen 271, 5211 OS
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Jørgen Bruntveit, Mindeveien 19, 5073 BERGEN  
Karl Ole Lyngbø, Sundøyhagen 114, 5216 LEPSØY
- (54) **Benevnelse:**  
SOLIDS WASHING IN OIL/OR GAS PRODUCTION

- (51) **Klasse:** *F03D 1/04 (2006.01)*  
*F03D 3/00 (2006.01)*  
*F03D 3/04 (2006.01)*
- (21) **Søknadsnr:** 20170780
- (22) **Inndag:** 2017.05.11
- (41) **Allm.tilgj:** 2018.11.12
- (24) **Løpedag:** 2017.05.11
- (71) **Søker:**  
Ventum Dynamics AS, Auglendsveien 14, 4019 STAVANGER
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Christopher Andrew Bisset-Nilsen, Laberget 106, 4020 STAVANGER
- (54) **Benevnelse:**  
Vindkraftverk for kraftproduksjon

- (51) **Klasse:** *F41A 21/30 (2006.01)*  
(21) **Søknadsnr:** 20170530  
(22) **Inndag:** 2017.03.30  
(41) **Allm.tilgj:** 2018.10.01  
(24) **Løpedag:** 2017.03.30  
(71) **Søker:**  
A-Tec Holding AS, Sletta Næringspark, Slettaveien 2,  
1555 SON  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
(72) **Oppfinner:**  
Anders Eckhoff Johansen, Storgt. 57, 1555 SON  
Hallvard Wintherseth, Gamleveien 81, 1642 SALTNES  
(54) **Benevnelse:**  
Lyddemper
- 

- (51) **Klasse:** *G01V 1/02 (2006.01)*  
*G01V 1/38 (2006.01)*  
(21) **Søknadsnr:** 20171338  
(22) **Inndag:** 2017.08.11  
(41) **Allm.tilgj:** 2019.01.28  
(24) **Løpedag:** 2017.08.11  
(71) **Søker:**  
Polarcus DMCC, P.O. Box 283373, Almas Tower, Level  
32, Jumeirah Lakes Towers DUBAI, De forente arabiske  
emiratene (AE)  
Erik Godøy, Granveien 32, 1394 NESBRU  
(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
(72) **Oppfinner:**  
Gary Winfield, c/o Polarcus DMCC, P.O. Box 283373,  
Almas Tower, Level 32, Jumeirah Lakes Towers DUBAI,  
De forente arabiske emiratene (AE)  
Hugo Lima Santos, c/o Polarcus DMCC, P.O. Box  
283373, Almas Tower, Level 32, Jumeirah Lakes Towers  
DUBAI, De forente arabiske emiratene (AE)  
(54) **Benevnelse:**  
Passive acoustic source positioning for a marine seismic  
survey

Krav på norsk er innkommet 2018.11.01.

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## 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:** **A61B 5/145 (2006.01)**  
**C12Q 1/54 (2006.01)**  
**G01N 33/66 (2006.01)**

(11) **Patentnr:** **343313**

(21) **Søknadsnr:** 20170385

(22) **Inng.dag:** 2017.03.15

(24) **Løpedag:** 2017.03.15

(41) **Allm.tilg.dag:** 2018.09.17

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
LIFECARE AS, Øvre Kråkenes 17, 5152 BØNES

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

(72) **Oppfinner:**  
Rune Frisvold, Øvre Kråkenes 17, 5152 BØNES

(54) **Benevnelse:**  
Fluid composition, method for preparing the composition and use

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(51) **Klasse:** **B65H 75/40 (2006.01)**  
**B65H 75/44 (2006.01)**  
**B65H 54/58 (2006.01)**  
**A63H 27/00 (2006.01)**  
**A63H 27/08 (2006.01)**

(11) **Patentnr:** **343309**

(21) **Søknadsnr:** 20171502

(22) **Inng.dag:** 2017.09.19

(24) **Løpedag:** 2017.09.19

(41) **Allm.tilg.dag:** 2019.01.28

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
WIRAL TECHNOLOGIES AS, Alfred Getz' vei 3, 7034 TRONDHEIM

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

(72) **Oppfinner:**  
Øivind Aabye, Valgrindveien 13, 7031 TRONDHEIM  
Eivind Sæther, Innherredsveien 10, 7042 TRONDHEIM

(54) **Benevnelse:**  
Linehåndteringsanordning for å rulle ut, rulle inn og låse en line

(51) **Klasse:** **C07D 401/14 (2006.01)**  
**C07D 403/14 (2006.01)**  
**C07D 417/14 (2006.01)**  
**A61K 31/435 (2006.01)**  
**A61K 31/495 (2006.01)**

(11) **Patentnr:** **343308**

(21) **Søknadsnr:** 20091655

(22) **Inng.dag:** 2009.04.27

(30) **Prioritet:** 2006.10.26, DE, 10 2006 050 516

(86) **Int.inng.dag:** 2007.10.12

(86) **Int.Søknadsnr:** PCT/EP2007/008877

(24) **Løpedag:** 2007.10.12

(41) **Allm.tilg.dag:** 2009.06.26

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Bayer Intellectual Property GmbH, Alfred-Nobel-Strasse 10, 40789 MONHEIM AM RHEIN, Tyskland (DE)

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

(72) **Oppfinner:**  
Jörg Keldenich, Damaschkeweg 49, 42113 WUPPERTAL, Tyskland (DE)  
Mario Jeske, Schneebacher Weg 20, 42699 SOLINGEN, Tyskland (DE)  
Jens-Kerim Ergüden, Gladiolenweg 3, 42489 WÜLFRATH, Tyskland (DE)  
Hartmut Beck, Krefelder Wall 32, 50670 KÖLN, Tyskland (DE)  
Joachim Schuhmacher, Lipkenskothen 31, 42113 WUPPERTAL, Tyskland (DE)  
Friederike Stoll, Remscheider Strasse 22, 40215 DÜSSELDORF, Tyskland (DE)  
Metin Akbaba, Meygner Busch 46, 40880 RATINGEN, Tyskland (DE)  
Kai Thede, Claudiusweg 3, 42115 WUPPERTAL, Tyskland (DE)  
Ingo Flamme, Auf den Schmitten 1, 51580 REICHSHOF, Tyskland (DE)  
Felix Oehme, Am Eckbusch 11, 42113 WUPPERTAL, Tyskland (DE)  
Hanno Wild, Ausblick 128, 42113 WUPPERTAL, Tyskland (DE)  
Peter Kolkhof, Falkenberg 121, 42113 WUPPERTAL, Tyskland (DE)

(54) **Benevnelse:**  
Substituerte dihydropyrazoloner, fremgangsmåte for fremstilling og anvendelser særlig for behandling av kardiovaskulære og hematologiske sykdommer



(51) **Klasse:** C09K 8/56 (2006.01)  
 (11) **Patentnr:** 343303  
 (21) **Søknadsnr:** 20076643  
 (22) **Inng.dag:** 2007.12.21  
 (30) **Prioritet:** 2005.06.06, US, 60/687,670  
 (86) **Int.inng.dag:** 2006.06.02  
 (86) **Int.Søknadsnr:** PCT/US2006/021552  
 (24) **Løpedag:** 2006.06.02  
 (41) **Allm.tilg.dag:** 2008.03.05  
 (45) **Meddelt:** 2019.01.28  
 (73) **Innehaver:**  
 Baker Hughes, a GE company, LLC, P.O. Box 1407,  
 TX77073-5114 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
 Norge  
 (72) **Oppfinner:**  
 Thomas A Jones, 12930 Peach Meadow Drive, TX77429  
 CYPRESS, USA (US)  
 (54) **Benevnelse:**  
 Gruspakkingsfluid og fremgangsmåte for gruspakking i en  
 brønn

(51) **Klasse:** E21B 17/02 (2006.01)  
 E21B 17/20 (2006.01)  
 E21B 19/22 (2006.01)  
 (11) **Patentnr:** 343324  
 (21) **Søknadsnr:** 20111406  
 (22) **Inng.dag:** 2011.10.17  
 (30) **Prioritet:** 2010.10.18, US, 61/394,035  
 2011.10.14, US, 13/273,759  
 (24) **Løpedag:** 2011.10.17  
 (41) **Allm.tilg.dag:** 2012.04.19  
 (45) **Meddelt:** 2019.01.28  
 (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:**  
 Zafer Erkol, 13222 Havel Falls Lane, TX77478 SUGAR  
 LAND, USA (US)  
 Jamie Cochran, 5 Barnyards of Drummaheath, Ab510YE  
 LEYLODGE, KINTORE, Storbritannia (GB)  
 Maria Yunda, 7550 Kirby Drive Apt. # 432, TX77030  
 HOUSTON, USA (US)  
 Kellen Wolf, 10498 Fountain Lake Drive, Apt. #1135,  
 TX77477 HOUSTON, USA (US)  
 (54) **Benevnelse:**  
 Segmentert fiberoptisk kveilerørsammenstilling

(51) **Klasse:** E21B 19/16 (2006.01)  
 E21B 19/20 (2006.01)  
 (11) **Patentnr:** 343305  
 (21) **Søknadsnr:** 20162037  
 (22) **Inng.dag:** 2016.12.21  
 (24) **Løpedag:** 2016.12.21  
 (41) **Allm.tilg.dag:** 2018.06.22  
 (45) **Meddelt:** 2019.01.28  
 (73) **Innehaver:**  
 MHWirth AS, Postboks 413 Lundsiden, 4604  
 KRISTIANSAND S  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Bernt Olav Holen, Korsvikkilen 13, 4638 KRISTIANSAND  
 S  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR HANDLING A PIPE  
 STRING

(51) **Klasse:** E21B 33/06 (2006.01)  
 (11) **Patentnr:** 343319  
 (21) **Søknadsnr:** 20081749  
 (22) **Inng.dag:** 2008.04.10  
 (30) **Prioritet:** 2007.04.12, US, 11/786,495  
 (24) **Løpedag:** 2008.04.10  
 (41) **Allm.tilg.dag:** 2008.10.13  
 (45) **Meddelt:** 2019.01.28  
 (73) **Innehaver:**  
 TIW Corporation, 12300 Main Street, TX77035  
 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Britt O Braddick, 1038 Martin Street, TX77018 HOUSTON,  
 USA (US)  
 (54) **Benevnelse:**  
 Sikkerhetsventil og fremgangsmåte for operering av en  
 sikkerhetsventil.

(51) **Klasse:** E21B 43/10 (2006.01)  
 E21B 33/12 (2006.01)  
 (11) **Patentnr:** 343316  
 (21) **Søknadsnr:** 20171933  
 (22) **Inng.dag:** 2017.12.05  
 (30) **Prioritet:** 2001.01.16, US, 60/261,749  
 2001.06.08, US, 60/296,875  
 (62) **Avdelt fra:** 20140642, med inndato 2014.05.22  
 (62) **Utskilt fra:** 20140642, med inndato 2014.05.22  
 (24) **Løpedag:** 2002.01.15  
 (41) **Allm.tilg.dag:** 2002.07.17  
 (45) **Meddelt:** 2019.01.28  
 (73) **Innehaver:**  
 Halliburton Energy Services Inc, 10200 Bellaire Boulevard,  
 TX77072 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Craig D Johnson, 331 Wedgewood Drive, TX77356  
 PEARLAND, USA (US)  
 Peter Besselink, Gronausestraat 1220, 7534AT  
 ENSCHEDE, Nederland (NL)  
 L McD Schetkys, 318 Molyneaux Road, ME04843  
 CAMDEN, USA (US)  
 (54) **Benevnelse:**  
 Apparat innbefattende en ekspansjonsdel

- (51) **Klasse:** *E21B 43/12 (2006.01)*  
*E21B 34/08 (2006.01)*  
*E21B 34/06 (2006.01)*
- (11) **Patentnr:** 343317
- (21) **Søknadsnr:** 20120768
- (22) **Inng.dag:** 2012.07.03
- (30) **Prioritet:** 2009.12.30, US, 12/650,499
- (86) **Int.inng.dag:** 2010.12.23
- (86) **Int.Søknadsnr:** PCT/US2010/061965
- (24) **Løpedag:** 2010.12.23
- (41) **Allm.tilg.dag:** 2012.07.27
- (45) **Meddelt:** 2019.01.28
- (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:**  
Thomas R White, 10110 Cairn Meadows Drive, TX77379 SPRING, USA (US)  
Kevin T Scarsdale, 3403 Woodbine P1, TX77584 PEARLAND, USA (US)  
Jacob Hahn, 38 Dover Rise, Apt. 01-04, 138684 SINGAPORE, Singapore (SG)  
Jason Kamphaus, 3907 Gazebo Lane, TX77459 MISSOURI CITY, USA (US)
- (54) **Benevnelse:**  
Gassløftspereventil

- (51) **Klasse:** *E21B 44/00 (2006.01)*  
*E21B 7/02 (2006.01)*
- (11) **Patentnr:** 343307
- (21) **Søknadsnr:** 20081567
- (22) **Inng.dag:** 2008.03.28
- (30) **Prioritet:** 2005.08.30, FI, 20055461
- (86) **Int.inng.dag:** 2006.08.29
- (86) **Int.Søknadsnr:** PCT/FI2006/050366
- (24) **Løpedag:** 2006.08.29
- (41) **Allm.tilg.dag:** 2008.03.28
- (45) **Meddelt:** 2019.01.28
- (73) **Innehaver:**  
Sandvik Mining and Construction OY, Pihtisulunkatu 9, 33330 TAMMERFORS, Finland (FI)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Jukka Osara, Parkumäentie 14, 39100 HÄMEENKYRÖ, Finland (FI)  
Jouko Muona, Jokisjärventie 84, 37200 SIURO, Finland (FI)  
Eemeli Haverinen, Tuomiokirkonkatu 8 A 12, 33100 TAMPERE, Finland (FI)  
Tommi Säleniemi, Jänislahdenkatu 2 F 39, 33410 TAMMERFORS, Finland (FI)  
Timo Kempainen, Kraatarinkatu 15 A 6, 33270 TAMPERE, Finland (FI)  
Ari Junnikkala, Telkänpolku 5, 37140 NOKIA, Finland (FI)  
Isto Virtanen, Mäenpääntie 123, 37530 LEMPÄÄLÄ, Finland (FI)  
Jussi Koskelainen, Mallastehtaankatu 16 C 15, 33270 TAMPERE, Finland (FI)  
Erkki Eilo, Siuronvaltatie 463, 37140 NOKIA, Finland (FI)
- (54) **Benevnelse:**  
Brukergrensesnitt for fjellboreng

- (51) **Klasse:** *E21B 47/00 (2012.01)*  
*E21B 44/00 (2006.01)*
- (11) **Patentnr:** 343306
- (21) **Søknadsnr:** 20100982
- (22) **Inng.dag:** 2010.07.07
- (30) **Prioritet:** 2008.01.04, US, 61/019,087  
2008.12.29, US, 12/345,173
- (86) **Int.inng.dag:** 2008.12.31
- (86) **Int.Søknadsnr:** PCT/US2008/88617
- (24) **Løpedag:** 2008.12.31
- (41) **Allm.tilg.dag:** 2010.08.04
- (45) **Meddelt:** 2019.01.28
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Jonathan Bynum, 25507 Fairbrook Lane, TX77373 SPRING, USA (US)  
Robert A Ester, 16326 Avenplace Road, TX77377 TOMBALL, USA (US)
- (54) **Benevnelse:**  
Trippindikator for MWD-systemer

- (51) **Klasse:** *F03D 1/04 (2006.01)*  
*F03D 3/00 (2006.01)*  
*F03D 3/04 (2006.01)*
- (11) **Patentnr:** 343302
- (21) **Søknadsnr:** 20170780
- (22) **Inng.dag:** 2017.05.11
- (24) **Løpedag:** 2017.05.11
- (41) **Allm.tilg.dag:** 2018.11.12
- (45) **Meddelt:** 2019.01.28
- (73) **Innehaver:**  
Ventum Dynamics AS, Auglendsveien 14, 4019 STAVANGER
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Christopher Andrew Bisset-Nilsen, Laberget 106, 4020 STAVANGER
- (54) **Benevnelse:**  
Vindkraftverk for kraftproduksjon

- (51) **Klasse:** *F04F 13/00 (2009.01)*  
*F04F 99/00 (2009.01)*
- (11) **Patentnr:** 343320
- (21) **Søknadsnr:** 20091581
- (22) **Inng.dag:** 2009.04.21
- (30) **Prioritet:** 2006.10.04, US, 60/828,175
- (86) **Int.inng.dag:** 2007.09.27
- (86) **Int.Søknadsnr:** PCT/US2007/079674
- (24) **Løpedag:** 2007.09.27
- (41) **Allm.tilg.dag:** 2009.05.04
- (45) **Meddelt:** 2019.01.28
- (73) **Innehaver:**  
Energy Recovery Inc, 1717 Dolittle Drive, CA94577 SAN LEANDRO, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Richard L Stover, 226 Monte Vista Avenue, CA94611 OAKLAND, USA (US)  
Jeremy G Martin, 1424 Allston Way, CA94702 BERKELEY, USA (US)
- (54) **Benevnelse:**  
Trykkoverføringsanordning med rotasjon

(51) **Klasse:** *F16K 31/04 (2006.01)*  
*F16K 31/50 (2006.01)*

(11) **Patentnr:** 343325

(21) **Søknadsnr:** 20120540

(22) **Inng.dag:** 2012.05.10

(30) **Prioritet:** 2009.11.13, US, 12/618,476

(86) **Int.inng.dag:** 2010.10.22

(86) **Int.Søknadsnr:** PCT/US2010/053845

(24) **Løpedag:** 2010.10.22

(41) **Allm.tilg.dag:** 2012.05.10

(45) **Meddelt:** 2019.01.28

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

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

(72) **Oppfinner:**  
Galen Dale Wilke, 2136 Friley Road, IA50114 AMES, USA (US)  
Ross A Schade, 1011 Mesa Verde Place, IA50014 AMES, USA (US)  
Thomas Pesek, 1013 SE Judy Drive, IA50021 ANKENY, USA (US)

(54) **Benevnelse:**  
KOPLINGSAPPARAT SOM BRUKES SAMMEN MED ELEKTRISKE AKTUATORER

(51) **Klasse:** *G01J 3/26 (2006.01)*  
*G01L 9/00 (2006.01)*

(11) **Patentnr:** 343314

(21) **Søknadsnr:** 20151618

(22) **Inng.dag:** 2015.11.29

(24) **Løpedag:** 2015.11.29

(41) **Allm.tilg.dag:** 2017.05.30

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
TUNABLE AS, Gaustadalléen 21, 0349 OSLO

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

(72) **Oppfinner:**  
Ib-Rune Johansen, Svensenga 174, 0882 OSLO

(54) **Benevnelse:**  
Optisk trykksensor

(51) **Klasse:** *G01V 1/02 (2006.01)*  
*G01V 1/38 (2006.01)*

(11) **Patentnr:** 343304

(21) **Søknadsnr:** 20171338

(22) **Inng.dag:** 2017.08.11

(24) **Løpedag:** 2017.08.11

(41) **Allm.tilg.dag:** 2019.01.28

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Polarcus DMCC, P.O. Box 283373, Almas Tower, Level 32, Jumeirah Lakes Towers DUBAI, De forente arabiske emiratene (AE)  
Erik Godøy, Granveien 32, 1394 NESBRU

(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge

(72) **Oppfinner:**  
Gary Winfield, c/o Polarcus DMCC, P.O. Box 283373, Almas Tower, Level 32, Jumeirah Lakes Towers DUBAI, De forente arabiske emiratene (AE)  
Hugo Lima Santos, c/o Polarcus DMCC, P.O. Box 283373, Almas Tower, Level 32, Jumeirah Lakes Towers DUBAI, De forente arabiske emiratene (AE)

(54) **Benevnelse:**  
Passive acoustic source positioning for a marine seismic survey

(51) **Klasse:** *G01V 1/38 (2006.01)*  
*G01V 1/38 (2006.01)*  
*B63B 21/58 (2006.01)*

(11) **Patentnr:** 343311

(21) **Søknadsnr:** 20170520

(22) **Inng.dag:** 2017.03.29

(24) **Løpedag:** 2017.03.29

(41) **Allm.tilg.dag:** 2018.10.01

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
ROLLS-ROYCE MARINE AS, Postboks 1522, 6025 ÅLESUND

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

(72) **Oppfinner:**  
Guillaume Peigne, Bognesveien 71, 6016 ÅLESUND

(54) **Benevnelse:**  
System and method for seismic node retrieval and removing nodes from a carrier line in marine operations

(51) **Klasse:** *G01V 1/38 (2006.01)*  
*G01V 1/38 (2006.01)*  
*B63B 21/66 (2006.01)*

(11) **Patentnr:** 343312

(21) **Søknadsnr:** 20170518

(22) **Inng.dag:** 2017.03.29

(24) **Løpedag:** 2017.03.29

(41) **Allm.tilg.dag:** 2018.10.01

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
ROLLS-ROYCE MARINE AS, Postboks 1522, 6025 ÅLESUND

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

(72) **Oppfinner:**  
Guillaume Peigne, Bognesveien 71, 6016 ÅLESUND

(54) **Benevnelse:**  
System and method for seismic node deployment

(51) **Klasse:** *G01V 5/10 (2006.01)*

(11) **Patentnr:** 343322

(21) **Søknadsnr:** 20093474

(22) **Inng.dag:** 2009.12.04

(30) **Prioritet:** 2007.06.27, US, 11/769,129

(86) **Int.inng.dag:** 2008.06.26

(86) **Int.Søknadsnr:** PCT/US2008/68333

(24) **Løpedag:** 2008.06.26

(41) **Allm.tilg.dag:** 2010.02.23

(45) **Meddelt:** 2019.01.28

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

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

(72) **Oppfinner:**  
David J Jacobi, 10600 Six Pines, No 517, TX77380 WOODLANDS, USA (US)  
John M Longo, 13819 Tayiorcrest Road, TX77079 HOUSTON, USA (US)

(54) **Benevnelse:**  
Fremgangsmåte og apparat for å estimere kildebergartinnhold av en jordformasjon

(51) **Klasse:** *G01V 5/12 (2006.01)*  
*E21B 47/08 (2012.01)*

(11) **Patentnr:** 343323

(21) **Søknadsnr:** 20100051

(22) **Inng.dag:** 2010.01.13

(30) **Prioritet:** 2007.06.28, US, 11/770,209

(86) **Int.inng.dag:** 2008.06.27

(86) **Int.Søknadsnr:** PCT/US2008/68636

(24) **Løpedag:** 2008.06.27

(41) **Allm.tilg.dag:** 2010.03.26

(45) **Meddelt:** 2019.01.28

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

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

(72) **Oppfinner:**  
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HUMBLE, USA (US)  
Gamal A Hassan, 16611 Creeksouth Road, TX77068  
HOUSTON, USA (US)  
Eric B Molz, 6414 Sutter Park Lane, TX77065 HOUSTON,  
USA (US)  
William Madigan, 5214 Wigton Drive, TX77096  
HOUSTON, USA (US)

(54) **Benevnelse:**  
Fremgangsmåte, anordning og modell for evaluering av en  
grunnformasjon

(51) **Klasse:** *G06F 21/55 (2013.01)*  
*G06F 21/57 (2013.01)*  
*G06F 15/16 (2006.01)*

(11) **Patentnr:** 343315

(21) **Søknadsnr:** 20171308

(22) **Inng.dag:** 2017.08.04

(30) **Prioritet:** 2006.12.01, US, 11/566,170

(86) **Int.inng.dag:** 2007.11.30

(86) **Int.Søknadsnr:** PCT/US2007/086195

(62) **Avdelt fra:** 20092482, med inndato 2009.07.01

(62) **Utskilt fra:** 20092482, med inndato 2009.07.01

(24) **Løpedag:** 2007.11.30

(41) **Allm.tilg.dag:** 2009.08.31

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Microsoft Technology Licensing, LLC, One Microsoft Way,  
WA98052 REDMOND, USA (US)

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

(72) **Oppfinner:**  
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Patents, One Microsoft Way, WA98052 REDMOND, USA  
(US)  
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(US)  
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Patents, One Microsoft Way, WA98052 REDMOND, USA  
(US)  
Roussi Roussev, c/o Microsoft Corporation, International  
Patents, One Microsoft Way, WA98052 REDMOND, USA  
(US)  
Yi-min Wang, c/o Microsoft Corporation, International  
Patents, One Microsoft Way, WA98052 REDMOND, USA  
(US)

(54) **Benevnelse:**  
Systemanalyse og håndtering

(51) **Klasse:** *G10L 19/008 (2013.01)*  
*H04N 7/15 (2006.01)*

(11) **Patentnr:** 343321

(21) **Søknadsnr:** 20170534

(22) **Inng.dag:** 2017.03.31

(30) **Prioritet:** 2006.07.07, US, 60/819,419  
2007.04.24, US, 11/739,544

(86) **Int.inng.dag:** 2007.04.24

(86) **Int.Søknadsnr:** PCT/EP2007/003598

(62) **Avdelt fra:** 20090515, med inndato 2009.02.02

(62) **Utskilt fra:** 20090515, med inndato 2009.02.02

(24) **Løpedag:** 2007.04.24

(41) **Allm.tilg.dag:** 2009.02.02

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Fraunhofer-GES zur Förderung der angewandten  
Forschung EV, Hansastrasse 27C, 80686 MÜNCHEN,  
Tyskland (DE)

(74) **Fullmektig:**  
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(72) **Oppfinner:**  
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Johannes Hilpert, Herrnhüttestrassen 46, 90411  
NÜRNBERG, Tyskland (DE)  
Karsten Linzmeier, Elise-Spaeth-Strasse 4, 91058  
ERLANGEN, Tyskland (DE)  
Oliver Hellmuth, Geschwister-Voelmel-Weg 60, 91052  
ERLANGEN, Tyskland (DE)  
Thorsten Kastner, Dorfstrasse 17, 96342  
STOCKHEIM/REITSCH, Tyskland (DE)

(54) **Benevnelse:**  
Apparat og fremgangsmåte for å kombinere multiple  
parametrisk kodede audiokilder

(51) **Klasse:** *H04L 27/26 (2006.01)*  
*H04L 5/14 (2006.01)*  
*H04L 5/16 (2006.01)*  
*H04L 5/02 (2006.01)*

(11) **Patentnr:** 343318

(21) **Søknadsnr:** 20091820

(22) **Inng.dag:** 2009.05.08

(30) **Prioritet:** 2006.10.24, US, 60/862,641  
2006.10.24, US, 60/862,744

(86) **Int.inng.dag:** 2007.10.23

(86) **Int.Søknadsnr:** PCT/US2007/082209

(24) **Løpedag:** 2007.10.23

(41) **Allm.tilg.dag:** 2009.05.22

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive,  
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(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
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(72) **Oppfinner:**  
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Aamod Khandekar, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)

(54) **Benevnelse:**  
Rammestrukturer for systemer for trådløs kommunikasjon

(51) **Klasse:** *H04L 27/26 (2006.01)*  
*H04L 5/14 (2006.01)*  
*H04L 5/16 (2006.01)*  
*H04L 5/02 (2006.01)*

(11) **Patentnr:** 343318

(21) **Søknadsnr:** 20091820

(22) **Inng.dag:** 2009.05.08

(30) **Prioritet:** 2006.10.24, US, 60/862,641  
2006.10.24, US, 60/862,744

(86) **Int.inng.dag:** 2007.10.23

(86) **Int.Søknadsnr:** PCT/US2007/082209

(24) **Løpedag:** 2007.10.23

(41) **Allm.tilg.dag:** 2009.05.22

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive,  
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(74) **Fullmektig:**  
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(72) **Oppfinner:**  
Michael Mao Wang, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)  
Alexei Gorokhov, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)  
Naga Bhushan, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)  
Aamod Khandekar, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)

(54) **Benevnelse:**  
Rammestrukturer for systemer for trådløs kommunikasjon

(51) **Klasse:** *H04L 27/26 (2006.01)*  
*H04L 5/14 (2006.01)*  
*H04L 5/16 (2006.01)*  
*H04L 5/02 (2006.01)*

(11) **Patentnr:** 343318

(21) **Søknadsnr:** 20091820

(22) **Inng.dag:** 2009.05.08

(30) **Prioritet:** 2006.10.24, US, 60/862,641  
2006.10.24, US, 60/862,744

(86) **Int.inng.dag:** 2007.10.23

(86) **Int.Søknadsnr:** PCT/US2007/082209

(24) **Løpedag:** 2007.10.23

(41) **Allm.tilg.dag:** 2009.05.22

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive,  
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(74) **Fullmektig:**  
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(72) **Oppfinner:**  
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Naga Bhushan, c/o Qualcomm Incorporated, 5775  
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Aamod Khandekar, c/o Qualcomm Incorporated, 5775  
Morehouse Drive, CA92121 SAN DIEGO, USA (US)

(54) **Benevnelse:**  
Rammestrukturer for systemer for trådløs kommunikasjon

(51) **Klasse:** *H04W 84/08 (2009.01)*  
*H04W 76/45 (2018.01)*

(11) **Patentnr:** 343310

(21) **Søknadsnr:** 20151672

(22) **Inng.dag:** 2015.12.07

(30) **Prioritet:** 2014.12.16, GB, 1422382

(24) **Løpedag:** 2015.12.07

(41) **Allm.tilg.dag:** 2016.06.17

(45) **Meddelt:** 2019.01.28

(73) **Innehaver:**  
Motorola Solutions Inc, 1303 E.Algonquin Road, IL60196  
SCHAUMBURG, USA (US)

(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
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(72) **Oppfinner:**  
Paul G. Wilson, Egøjevej 29, 4600 KØGE, Danmark (DK)  
Brian Lambæk Hansen, Molbechsvej 11, 4th, 2500  
VALBY, Danmark (DK)

(54) **Benevnelse:**  
METHODS AND SYSTEMS FOR PROVISIONING  
MOBILE RADIOS TO TALKGROUPS



## 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 :** **A01N 47/00 (2006.01)**  
**A61K 31/21 (2006.01)**  
**A61K 31/26 (2006.01)**  
**A61P 17/00 (2006.01)**

(87) **EP Publ.nr:** EP2725907  
(86) **EP søkn.nr:** 12804776.8  
(86) **EP innl.dag:** 2012.06.28  
(87) **EP publ.dag:** 2014.05.07  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2011.06.28, US, 201161502113 P  
2012.01.12, US, 201213348821

(86) **Int.inndag :** 2012.06.28  
(86) **Int.søknadsnr :** PCT/US2012/044593

(73) **Innehaver:**  
THE WILLIAM M. YARBROUGH FOUNDATION, 9312  
North Picture Ridge RoadPeoria IL 61615, US-USA

(72) **Oppfinner:**  
SILVER, Michael, E., 2064 Breeze DriveHolland, MI 49424,  
US-USA

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

(54) **Benevnelse:**  
METHOD FOR TREATING ECZEMA

(51) **Klasse :** **A21D 4/00 (2006.01)**  
**A21D 8/06 (2006.01)**  
**A23L 3/3418 (2006.01)**  
**B65B 29/08 (2006.01)**  
**B65D 81/34 (2006.01)**

(87) **EP Publ.nr:** EP2961280  
(86) **EP søkn.nr:** 14711694.1  
(86) **EP innl.dag:** 2014.02.26  
(87) **EP publ.dag:** 2016.01.06  
(80) **EP meddelt :** 2018.10.03  
(30) **Prioritet:** 2013.03.01, DE, 102013203575  
(86) **Int.inndag :** 2014.02.26  
(86) **Int.søknadsnr :** PCT/EP2014/053719

(73) **Innehaver:**  
Kuchenmeister GmbH, Coesterweg 3159494 Soest, DE-  
Tyskland

(72) **Oppfinner:**  
TROCKELS, Hans-Günter, Klingeloth 4859494 Soest,  
DE-Tyskland  
JANK, Rüdiger, Hermannstraße 816548 Glienicke, DE-  
Tyskland  
WEBER, Matthias, An der Wöste 1a48231Warendorf, DE-  
Tyskland

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

(54) **Benevnelse:**  
METHOD FOR PRODUCING BAKED GOODS HAVING A  
LONG SHELF LIFE

(51) **Klasse :** **A22C 25/14 (2006.01)**

(87) **EP Publ.nr:** EP3170397  
(86) **EP søkn.nr:** 16202137.2  
(86) **EP innl.dag:** 2014.10.23  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2013.10.25, IE, 20130326

(73) **Innehaver:**  
Carr, Edward, Colga CalrySligo, IE-Irland

(72) **Oppfinner:**  
Carr, Edward, Colga CalrySligo, IE-Irland

(74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia

(54) **Benevnelse:**  
A FISH PROCESSING APPARATUS AND METHOD

(51) **Klasse :** **A41D 13/015 (2006.01)**

(87) **EP Publ.nr:** EP3195743  
(86) **EP søkn.nr:** 17152361.6  
(86) **EP innl.dag:** 2017.01.20  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2016.01.22, FR, 1650516

(73) **Innehaver:**  
Protecop, 34 avenue des Champs-Elysees75008 Paris,  
FR-Frankrike

(72) **Oppfinner:**  
HADDOUM, Mohand, Flat 2, 77 The GroveLondon W5 5LL,  
GB-Storbritannia

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

(54) **Benevnelse:**  
BODY PROTECTION EQUIPMENT WITH RETENTION  
STRAP AND SHELLS

(51) **Klasse :** **A43B 7/08 (2006.01)**

(87) **EP Publ.nr:** EP2882309  
(86) **EP søkn.nr:** 12746258.8  
(86) **EP innl.dag:** 2012.08.08  
(87) **EP publ.dag:** 2015.06.17  
(80) **EP meddelt :** 2018.10.24  
(86) **Int.inndag :** 2012.08.08  
(86) **Int.søknadsnr :** PCT/CH2012/000183

(73) **Innehaver:**  
SWISS NOBEL GROUP AG, Lauriedstrasse 76300 Zug,  
CH-Sveits

(72) **Oppfinner:**  
KÜNG, Richard, Hauptstrasse 538872 Weesen, CH-Sveits

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

(54) **Benevnelse:**  
SHOE SOLE WITH VENTILATION, AND SHOE HAVING  
SUCH A SOLE

(51) **Klasse :** *A44B 19/42 (2006.01)*  
*A44B 19/00 (2006.01)*  
*A44B 19/16 (2006.01)*  
*A44B 19/26 (2006.01)*  
*B29D 5/10 (2006.01)*  
*B65D 33/25 (2006.01)*  
(87) **EP Publ.nr:** EP2948017  
(86) **EP søkn.nr:** 14743250.4  
(86) **EP innl.dag:** 2014.01.22  
(87) **EP publ.dag:** 2015.12.02  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.01.25, US, 201361756539 P  
(86) **Int.inndag :** 2014.01.22  
(86) **Int.søknadsnr :** PCT/US2014/012574  
(73) **Innehaver:**  
Nite Ize, Inc., 5660 Central AvenueBoulder, Colorado  
80301, US-USA  
(72) **Oppfinner:**  
MARTINSON, Daniel J., 4080 Garland La. N.Plymouth,  
Minnesota 55446, US-USA  
BRIGHTMAN, Kent Harrison, 1 Ocean Pines LaneBethany  
Beach, Delaware 19930, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
A MULTI-MATERIAL EXTRUDED ZIPPER AND METHOD

(51) **Klasse :** *A45D 44/00 (2006.01)*  
(87) **EP Publ.nr:** EP3179881  
(86) **EP søkn.nr:** 15747753.0  
(86) **EP innl.dag:** 2015.07.17  
(87) **EP publ.dag:** 2017.06.21  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.07.23, GB, 201413047  
(86) **Int.inndag :** 2015.07.17  
(86) **Int.søknadsnr :** PCT/EP2015/025051  
(73) **Innehaver:**  
The Boots Company PLC, 1 Thane Road  
WestNottinghamNottinghamshire NG2 3AA, GB-  
Storbritannia  
(72) **Oppfinner:**  
WATSON, Joanne, The Boots Company PLC1 Thane  
Road WestNottinghamNottinghamshire NG2 3AA, GB-  
Storbritannia  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
METHOD OF SELECTING THE COLOUR OF COSMETIC  
PRODUCTS

(51) **Klasse :** *A47F 11/06 (2006.01)*  
(87) **EP Publ.nr:** EP2285253  
(86) **EP søkn.nr:** 09746210.5  
(86) **EP innl.dag:** 2009.05.07  
(87) **EP publ.dag:** 2011.02.23  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2008.05.14, EP, 08103957  
(86) **Int.inndag :** 2009.05.07  
(86) **Int.søknadsnr :** PCT/IB2009/051874  
(73) **Innehaver:**  
Philips Lighting Holding B.V., High Tech Campus 485656  
AE Eindhoven, NL-Nederland  
(72) **Oppfinner:**  
AARTS, Ronaldus, M., c/o High Tech Campus 455656 AE  
Eindhoven, NL-Nederland  
VAN DE SLUIS, Bartel, M., c/o High Tech Campus 455656  
AE Eindhoven, NL-Nederland  
(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
(54) **Benevnelse:**  
AN INTERACTION SYSTEM AND METHOD

(51) **Klasse :** *A47K 10/32 (2006.01)*  
*A47K 10/38 (2006.01)*  
(87) **EP Publ.nr:** EP3040005  
(86) **EP søkn.nr:** 15020217.4  
(86) **EP innl.dag:** 2015.11.04  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2014.11.05, GB, 201419730  
(73) **Innehaver:**  
KENNEDY HYGIENE PRODUCTS LTD,  
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(72) **Oppfinner:**  
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West Sussex BN12 4TB, GB-Storbritannia  
(74) **Fullmektig:**  
Pintz & Partners LLC, P.O. Box 245, 1444 BUDAPEST,  
Ungarn  
(54) **Benevnelse:**  
TOWEL DISPENSER



- (51) **Klasse :** **A61B 3/12 (2006.01)**  
**A61B 3/00 (2006.01)**  
**A61F 9/007 (2006.01)**  
**G02B 26/10 (2006.01)**  
**G02B 27/00 (2006.01)**
- (87) **EP Publ.nr:** EP2587987  
(86) **EP søkn.nr:** 11727747.5  
(86) **EP innl.dag:** 2011.06.02  
(87) **EP publ.dag:** 2013.05.08  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2010.07.01, GB, 201011094  
(86) **Int.inndag :** 2011.06.02  
(86) **Int.søknadsnr :** PCT/GB2011/051039  
(73) **Innehaver:**  
Optos PLC, Queensferry House Carnegie Business  
Campus Queensferry Road Dunfermline Fife KY11 8GR,  
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- (72) **Oppfinner:**  
WALL, Robert, C/o Optos Plc. Queensferry House Carnegie  
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GRAY, Dan, C/o Optos Plc. Queensferry House Carnegie  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IMPROVEMENTS IN OR RELATING TO  
OPHTHALMOLOGY

- (51) **Klasse :** **A61B 8/00 (2006.01)**  
**A61K 49/22 (2006.01)**  
**G01N 29/28 (2006.01)**  
**G10K 11/02 (2006.01)**  
**G10K 11/30 (2006.01)**
- (87) **EP Publ.nr:** EP2152167  
(86) **EP søkn.nr:** 08747801.2  
(86) **EP innl.dag:** 2008.05.07  
(87) **EP publ.dag:** 2010.02.17  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2007.05.07, US, 916502 P  
(86) **Int.inndag :** 2008.05.07  
(86) **Int.søknadsnr :** PCT/US2008/062932  
(73) **Innehaver:**  
Guided Therapy Systems, L.L.C., 33 South Sycamore  
Street Mesa, Arizona 85202, US-USA
- (72) **Oppfinner:**  
SLAYTON, Michael H., 1323 East Whalers Way Tempe,  
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BARTHE, Peter G., 15002 South 30th Street Phoenix,  
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JAEGER, Paul, M., 8134 East Willetta Mesa, Arizona  
85207-1334, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND SYSTEMS FOR COUPLING AND  
FOCUSING ACOUSTIC ENERGY USING A COUPLER  
MEMBER

- (51) **Klasse :** **A61F 6/08 (2006.01)**
- (87) **EP Publ.nr:** EP3065678  
(86) **EP søkn.nr:** 14812122.1  
(86) **EP innl.dag:** 2014.11.05  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.11.07, DE, 102013018608  
(86) **Int.inndag :** 2014.11.05  
(86) **Int.søknadsnr :** PCT/EP2014/002957  
(73) **Innehaver:**  
Tunn, Ralf, Marthashof 1310435 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
Tunn, Ralf, Marthashof 1310435 Berlin, DE-Tyskland
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
THERAPEUTIC PESSARY

- (51) **Klasse :** **A61J 1/14 (2006.01)**  
**A61M 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP2915516  
(86) **EP søkn.nr:** 13851389.0  
(86) **EP innl.dag:** 2013.10.17  
(87) **EP publ.dag:** 2015.09.09  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2012.10.31, JP, 2012240350  
(86) **Int.inndag :** 2013.10.17  
(86) **Int.søknadsnr :** PCT/JP2013/078180  
(73) **Innehaver:**  
Daikyo Seiko, LTD., 126-1, Kurohakama-Cho Sano-  
shi Tochigi 327-0813, JP-Japan
- (72) **Oppfinner:**  
TSUKIJI, Daisuke, c/o DAIKYO SEIKO, LTD. 126-1,  
Kurohakama-Cho Sano-shi Tochigi 327-0813, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
CONTAINER-HOLDING TRAY

- (51) **Klasse :** **A61J 7/00 (2006.01)**  
**A61J 7/04 (2006.01)**  
**A61J 1/03 (2006.01)**  
**B65D 83/04 (2006.01)**
- (87) **EP Publ.nr:** EP3016886  
(86) **EP søkn.nr:** 14819737.9  
(86) **EP innl.dag:** 2014.07.03  
(87) **EP publ.dag:** 2016.05.11  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.07.03, US, 201361842841 P  
2013.07.03, US, 201361842900 P  
2014.04.16, US, 201461488207 P  
(86) **Int.inndag :** 2014.07.03  
(86) **Int.søknadsnr :** PCT/US2014/045459  
(73) **Innehaver:**  
Abbvie Inc., 1 North Waukegan Road North Chicago, IL  
60064, US-USA
- (72) **Oppfinner:**  
UPCHURCH, Guy, c/o AbbVie Inc. 1 North Waukegan  
Road North Chicago Illinois 60064, US-USA  
FINCH, John, c/o AbbVie Inc. 1 North Waukegan  
Road North Chicago Illinois 60064, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
MEDICINE CONTAINER, METHOD OF ASSEMBLING  
THE CONTAINER, AND METHOD OF DISPENSING THE  
MEDICINE FROM THE CONTAINER

- (51) **Klasse :** *A61J 7/00 (2006.01)*  
*A61J 1/00 (2006.01)*  
*A61K 9/08 (2006.01)*  
*A61K 31/198 (2006.01)*  
*A61K 47/10 (2017.01)*
- (87) **EP Publ.nr:** EP3056187  
(86) **EP søkn.nr:** 16154717.9  
(86) **EP innl.dag:** 2012.11.13  
(87) **EP publ.dag:** 2016.08.17  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.11.14, IT, MI20112066
- (73) **Innehaver:**  
Altergon S.A., Via Dogana Vecchia 26900 Lugano, CH-Sveits
- (72) **Oppfinner:**  
BELLORINI, Lorenzo, c/o ALTERGON S.A.Via Dogana Vecchia, 26900 Lugano, CH-Sveits  
BERNAREGGI, Alberto, c/o ALTERGON S.A.Via Dogana Vecchia, 26900 Lugano, CH-Sveits  
PIZZUTTI, Marco, c/o ALTERGON S.A.Via Dogana Vecchia, 26900 Lugano, CH-Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SINGLE-DOSE PHARMACEUTICAL PREPARATION OF THYROID HORMONES T3 AND/OR T4

- (51) **Klasse :** *A61K 9/00 (2006.01)*  
*A61K 31/167 (2006.01)*  
*A61K 31/245 (2006.01)*  
*A61K 31/445 (2006.01)*  
*A61K 31/785 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61K 47/38 (2006.01)*  
*A61M 5/178 (2006.01)*  
*A61M 25/00 (2006.01)*  
*A61P 23/02 (2006.01)*  
*A61P 31/00 (2006.01)*
- (87) **EP Publ.nr:** EP3035915  
(86) **EP søkn.nr:** 14776998.8  
(86) **EP innl.dag:** 2014.09.16  
(87) **EP publ.dag:** 2016.06.29  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.11.21, DE, 102013112876  
2014.01.13, DE, 102014100274
- (86) **Int.inndag :** 2014.09.16  
(86) **Int.søknadsnr :** PCT/EP2014/002492
- (73) **Innehaver:**  
Farco-Pharma GmbH, Gereonsmühlengasse 1-1150670 Köln, DE-Tyskland
- (72) **Oppfinner:**  
VESTWEBER, Anna-Maria, Maxhan 3451399 Burscheid, DE-Tyskland  
MEIER, Andreas, Rieppelstrasse 213629 Berlin, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITION, ESPECIALLY IN THE FORM OF A LUBRICANT GEL COMPRISING A LOCAL ANAESTHETIC AND POLYHEXANIDE

- (51) **Klasse :** *A61K 9/16 (2006.01)*  
*A61K 9/19 (2006.01)*  
*A61K 38/09 (2006.01)*
- (87) **EP Publ.nr:** EP2500014  
(86) **EP søkn.nr:** 12172232.6  
(86) **EP innl.dag:** 2008.06.06  
(87) **EP publ.dag:** 2012.09.19  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2007.06.06, EP, 07109767  
2007.10.27, WO, PCT/IB07/054372
- (73) **Innehaver:**  
Debiopharm International SA, Chemin Messidor 5-7 Forum "après-demain" Case postale 59111002 Lausanne, CH-Sveits
- (72) **Oppfinner:**  
Ducrey, Bertrand, Av. des Neuvelles 161920 Martigny, CH-Sveits  
Garrouste, Patrick, Rue de l'Autoroute 54A1907 Saxon, CH-Sveits  
Curdy, Catherine, Muesmatweg 184123 Allschwil, CH-Sveits  
Bardet, Marie-Anne, Route du Very 21613 Maracon, CH-Sveits  
Porchet, Hervé, ch. du Midi 61053 Cugy, CH-Sveits  
Lundstrom, Eija, Route de Lavaux 491095 Lutry, CH-Sveits  
Heimgarten, Frédéric, Rue des Sugiez 162074 Marin-Epagnier, CH-Sveits
- (74) **Fullmektig:**  
Debiopharm International SA, Forum "après-demain" Chemin Messidor 5-7 CP 5911, 1002 LAUSANNE, Sveits
- (54) **Benevnelse:**  
Slow release pharmaceutical composition made of microparticles

- (51) **Klasse :** *A61K 9/70 (2006.01)*  
*A61K 8/65 (2006.01)*  
*A61K 8/73 (2006.01)*  
*A61K 9/06 (2006.01)*  
*A61K 31/727 (2006.01)*  
*A61K 31/728 (2006.01)*  
*A61K 33/38 (2006.01)*  
*A61K 38/39 (2006.01)*  
*A61K 47/02 (2006.01)*  
*A61K 47/36 (2006.01)*  
*A61K 47/42 (2017.01)*  
*A61Q 19/08 (2006.01)*
- (87) **EP Publ.nr:** EP3003379  
(86) **EP søkn.nr:** 14736979.7  
(86) **EP innl.dag:** 2014.05.29  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.05.30, IT, MI20130883  
(86) **Int.inndag :** 2014.05.29  
(86) **Int.søknadsnr :** PCT/IB2014/061816
- (73) **Innehaver:**  
Fidia Farmaceutici S.p.A., Via Ponte della Fabbrica 3/A35031 Abano Terme (PD), IT-Italia  
Euroresearch S.r.l., Viale dei Mille, 2020129 Milano, IT-Italia
- (72) **Oppfinner:**  
GENNARI, Giovanni, c/o FIDIA FARMACEUTICI S.p.A.Via Ponte della Fabbrica 3/AI-35031 Abano Terme (PD), IT-Italia  
PANFILO, Susi, c/o FIDIA FARMACEUTICI S.p.A.Via Ponte della Fabbrica 3/AI-35031 Abano Terme (PD), IT-Italia  
SCALESCIANI, Juan, Francisco, c/o EURORESEARCH S.r.l.Via Larga 2I-20122 Milano, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL COMPOSITIONS COMPRISING COLLAGEN AND SODIUM HYALURONATE

- (51) **Klasse :** **A61K 31/09 (2006.01)**  
**A61K 31/192 (2006.01)**  
**A61P 1/16 (2006.01)**
- (87) **EP Publ.nr:** EP3119384  
(86) **EP søkn.nr:** 15714132.6  
(86) **EP innl.dag:** 2015.03.19  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.03.20, US, 201461968037 P  
(86) **Int.inndag :** 2015.03.19  
(86) **Int.søknadsnr :** PCT/US2015/021502  
(73) **Innehaver:**  
CymaBay Therapeutics, Inc., 7999 Gateway Boulevard,  
Suite 130Newark, CA 94560, US-USA
- (72) **Oppfinner:**  
BOUDES, Pol, 7999 Gateway Blvd.Suite 130Newark, CA  
94560, US-USA  
MCWHERTER, Charles, A., 7999 Gateway Blvd.Suite  
130Newark, CA 94560, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
TREATMENT OF INTRAHEPATIC CHOLESTATIC  
DISEASES

- (51) **Klasse :** **A61K 31/138 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP2968226  
(86) **EP søkn.nr:** 14763752.4  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2013.03.14, US, 201361786241 P  
(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/AU2014/000266  
(73) **Innehaver:**  
Actimed Therapeutics Ltd, The Old Bakehouse, Course  
Road,Ascot, Berkshire SL5 7HL, GB-Storbritannia
- (72) **Oppfinner:**  
COATS, Andrew J.S., 78/151 Fitzroy Street,St. Kilda,  
Victoria 3182, AU-Australia  
ANKER, Stefan, Oberseestrasse 91,13053 Berlin, DE-  
Tyskland  
SPRINGER, Jochen, Mainstrasse 1B,14612 Falkensee,  
DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
OXPRENOLOL COMPOSITIONS FOR TREATING  
CANCER

- (51) **Klasse :** **A61K 31/192 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 9/16 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 9/28 (2006.01)**  
**A61K 31/137 (2006.01)**  
**A61K 31/198 (2006.01)**  
**A61K 47/10 (2017.01)**  
**A61K 47/18 (2017.01)**  
**A61P 25/04 (2006.01)**  
**A61P 29/00 (2006.01)**
- (87) **EP Publ.nr:** EP2474309  
(86) **EP søkn.nr:** 10813374.5  
(86) **EP innl.dag:** 2010.03.22  
(87) **EP publ.dag:** 2012.07.11  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2009.09.04, ES, 200901823  
(86) **Int.inndag :** 2010.03.22  
(86) **Int.søknadsnr :** PCT/ES2010/000114  
(73) **Innehaver:**  
Farmalider, S.A., Aragoneses 1528108 Alcobendas  
(Madrid), ES-Spania
- (72) **Oppfinner:**  
JIMÉNEZ REDONDO, Ana, Aragoneses 1528108  
Alcobendas (Madrid), ES-Spania  
SANZ MENÉNDEZ, Nuria, Aragoneses 1528108  
Alcobendas (Madrid), ES-Spania  
GÓMEZ CALVO, Antonia, Aragoneses 1528108  
Alcobendas (Madrid), ES-Spania  
MARTÍNEZ-ALZAMORA, Fernando, Aragoneses 1528108  
Alcobendas (Madrid), ES-Spania  
MUÑOZ RUIZ, Ángel, Aragoneses 1528108 Alcobendas  
(Madrid), ES-Spania  
HERNÁNDEZ HERRERO, Gonzalo, Aragoneses 1528108  
Alcobendas (Madrid), ES-Spania
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL COMPOSITION COMPRISING  
IBUPROFEN, TRAMADOL AND A BASIC AMINO ACID,  
PREPARATION METHOD THEREOF AND USE OF SAME

- (51) **Klasse :** **A61K 31/473 (2006.01)**  
**A01N 43/42 (2006.01)**  
**A61K 31/44 (2006.01)**  
**A61K 47/02 (2006.01)**  
**A61P 15/10 (2006.01)**  
**A61P 25/16 (2006.01)**
- (87) **EP Publ.nr:** EP2952191  
(86) **EP søkn.nr:** 15175258.1  
(86) **EP innl.dag:** 2010.06.11  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.06.12, US, 186445 P  
(73) **Innehaver:**  
Sunovion Pharmaceuticals Inc., 84 Waterford  
DriveMarlborough, MA 01752, US-USA
- (72) **Oppfinner:**  
Giovinazzo, Anthony John, 1302 Kestell Blvd.Oakville,  
Ontario L6H 0B9, CA-Canada  
Hedden, David Bruce, 2483 Dundee DriveAnn Arbor, MI  
48103, US-USA  
de Somer, Marc L., 4 Upland RoadWinchester,  
Massachusetts 01890, US-USA  
Bryson, Nathan John, 99 Glen Rd., Apt. 1Toronto, Ontario  
M4W 2V8, CA-Canada
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
SUBLINGUAL APOMORPHINE

- (51) **Klasse :** **A61K 31/56 (2006.01)**  
**A61P 25/28 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07J 63/00 (2006.01)**
- (87) **EP Publ.nr:** EP2276493  
(86) **EP søkn.nr:** 09732992.4  
(86) **EP innl.dag:** 2009.04.20  
(87) **EP publ.dag:** 2011.01.26  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2008.04.18, US, 46342 P  
2008.11.04, US, 111269 P
- (86) **Int.inndag :** 2009.04.20  
(86) **Int.søknadsnr :** PCT/US2009/041172
- (73) **Innehaver:**  
Reata Pharmaceuticals, Inc., 2801 Gateway Drive, Suite  
150 Irving, TX 75063, US-USA
- (72) **Oppfinner:**  
ANDERSON, Eric, 602 Nicholas Ct.Southlake, TX 76092,  
US-USA  
JIANG, Xin, 920 Mill TrailCoppell, TX 75019, US-USA  
VISNICK, Melean, 330 East Las Colinas Blvd.Unit  
428 Irving, TX 75039, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
ANTIOXIDANT INFLAMMATION MODULATORS:  
OLEANOLIC ACID DERIVATIVES WITH AMINO AND  
OTHER MODIFICATIONS AT C-17

- (51) **Klasse :** **A61K 31/7048 (2006.01)**  
**A61P 3/10 (2006.01)**  
**A61P 13/12 (2006.01)**
- (87) **EP Publ.nr:** EP2981271  
(86) **EP søkn.nr:** 14715578.2  
(86) **EP innl.dag:** 2014.04.03  
(87) **EP publ.dag:** 2016.02.10  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2013.04.10, CA, 2812519  
2013.04.05, US, 201361808804 P  
2013.11.26, US, 201361908991 P
- (86) **Int.inndag :** 2014.04.03  
(86) **Int.søknadsnr :** PCT/EP2014/056657
- (73) **Innehaver:**  
Boehringer Ingelheim International GmbH, Binger Strasse  
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
BROEDL, Uli, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland  
VON EYNATTEN, Maximilian, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim am Rhein, DE-Tyskland  
MACHA, Sreeraj, Boehringer Ingelheim USA Corp.c/o  
VPIPLegal900 Ridgebury RoadP.O. Box 368Ridgefield,  
Connecticut 06877-0368, US-USA  
WOERLE, Hans-Juergen, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim am Rhein, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
THERAPEUTIC USES OF EMPAGLIFLOZIN

- (51) **Klasse :** **A61K 35/14 (2015.01)**  
**A61K 31/722 (2006.01)**  
**A61L 27/20 (2006.01)**  
**C08K 3/00 (2018.01)**  
**C08K 3/16 (2006.01)**  
**C08K 5/521 (2006.01)**  
**C08K 11/00 (2006.01)**  
**C08L 5/08 (2006.01)**
- (87) **EP Publ.nr:** EP2501392  
(86) **EP søkn.nr:** 10831011.1  
(86) **EP innl.dag:** 2010.11.19  
(87) **EP publ.dag:** 2012.09.26  
(80) **EP meddelt :** 2018.09.19  
(30) **Prioritet:** 2009.11.19, US, 262792 P  
(86) **Int.inndag :** 2010.11.19  
(86) **Int.søknadsnr :** PCT/CA2010/001858
- (73) **Innehaver:**  
Ortho Regenerative Technologies Inc., 16667 Hymus  
BoulevardKirkland, QC H9H 4R9, CA-Canada
- (72) **Oppfinner:**  
OUYANG, Wei, 5000 Clanranald Apt. 301Montréal,  
Québec H3X 2S2, CA-Canada  
BUSCHMANN, Michael, 9874 Palace Green WayVienna,  
VA 22181, US-USA  
CHEVRIER, Anik, 24 De Compton CrescentMontréal,  
Québec H9R 5V5, CA-Canada
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
SOLUBLE PHYSIOLOGICAL CHITOSAN  
FORMULATIONS COMBINED WITH PLATELET-RICH  
PLASMA (PRP) FOR TISSUE REPAIR

- (51) **Klasse :** **A61K 35/28 (2015.01)**  
**A61K 39/00 (2006.01)**  
**A61P 37/06 (2006.01)**  
**C07K 16/28 (2006.01)**  
**C12N 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP2672979  
(86) **EP søkn.nr:** 11801972.8  
(86) **EP innl.dag:** 2011.12.02  
(87) **EP publ.dag:** 2013.12.18  
(80) **EP meddelt :** 2018.09.19  
(30) **Prioritet:** 2010.12.02, EP, 10015236  
(86) **Int.inndag :** 2011.12.02  
(86) **Int.søknadsnr :** PCT/EP2011/006060
- (73) **Innehaver:**  
Fraunhofer Gesellschaft zur Förderung der angewandten  
Forschung e.V., Hansastrasse 27 c80686 München, DE-  
Tyskland
- (72) **Oppfinner:**  
FRICKE, Stephan, Stieglitzstraße 1204229 Leipzig, DE-  
Tyskland  
EMMRICH, Frank, Naunhoferstr. 2204299 Leipzig, DE-  
Tyskland  
HILGER, Nadja, Kohlenstrasse 32a04107 Leipzig, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTI CD4 ANTIBODIES TO PREVENT IN PARTICULAR  
GRAFT-VERSUS-HOST-DISEASE (GVHD)

- (51) **Klasse :** **A61K 39/12 (2006.01)**  
**A61K 39/00 (2006.01)**  
**C07K 14/005 (2006.01)**  
**C07K 14/025 (2006.01)**
- (87) **EP Publ.nr:** EP3215187  
(86) **EP søkn.nr:** 15791556.2  
(86) **EP innl.dag:** 2015.11.03  
(87) **EP publ.dag:** 2017.09.13  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2014.11.04, EP, 14191660  
(86) **Int.inndag :** 2015.11.03  
(86) **Int.søknadsnr :** PCT/EP2015/075516  
(73) **Innehaver:**  
Janssen Vaccines & Prevention B.V., Archimedesweg  
42333 CN Leiden, NL-Nederland
- (72) **Oppfinner:**  
BUNNIK, Evelien, M, Archimedesweg 4-6NL-2333 CN  
Leiden, NL-Nederland  
CUSTERS, Jérôme, H,H,V,, Archimedesweg 4-6NL-2333  
CN Leiden, NL-Nederland  
SCHEPER, Gerrit, Ch,, Archimedesweg 4-6NL-2333 CN  
Leiden, NL-Nederland  
OOSTERHUIS, Koen, Archimedesweg 4-6NL-2333 CN  
Leiden, NL-Nederland  
UIL, Taco, Gilles, Archimedesweg 4-6NL-2333 CN Leiden,  
NL-Nederland  
KHAN, Selina, Archimedesweg 4-6NL-2333 CN Leiden,  
NL-Nederland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
THERAPEUTIC HPV16 VACCINES

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61P 17/00 (2006.01)**  
**A61P 29/00 (2006.01)**
- (87) **EP Publ.nr:** EP2694107  
(86) **EP søkn.nr:** 12765366.5  
(86) **EP innl.dag:** 2012.04.02  
(87) **EP publ.dag:** 2014.02.12  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.04.01, US, 201161470538 P  
(86) **Int.inndag :** 2012.04.02  
(86) **Int.søknadsnr :** PCT/US2012/031803  
(73) **Innehaver:**  
XBiotech, Inc, 1055 West Hastings Street, Suite  
300Vancouver, British Columbia V6E 2E9, CA-Canada
- (72) **Oppfinner:**  
SIMARD, John, 8201 East Riverside Drive Bldg 4 Suite  
100Austin, TX 78744, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
TREATMENT FOR DERMATOLOGICAL PATHOLOGIES

- (51) **Klasse :** **A61K 47/00 (2006.01)**  
**A61K 9/51 (2006.01)**
- (87) **EP Publ.nr:** EP2863952  
(86) **EP søkn.nr:** 13807428.1  
(86) **EP innl.dag:** 2013.06.24  
(87) **EP publ.dag:** 2015.04.29  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2012.06.22, US, 201261662999 P  
(86) **Int.inndag :** 2013.06.24  
(86) **Int.søknadsnr :** PCT/US2013/047313  
(73) **Innehaver:**  
Cornell University, 395 Pine Tree Road Suite 310  
CCTECIthaca, NY 14850, US-USA
- (72) **Oppfinner:**  
WIESNER, Ulrich, 105 White Park RoadIthaca, NY 14850,  
US-USA  
MA, Kai, 76 Roanoke Rd.Belle Mead,NJ 08502, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
MESOPOROUS OXIDE NANOPARTICLES AND  
METHODS OF MAKING AND USING SAME

- (51) **Klasse :** **A61K 47/64 (2017.01)**  
**A61P 31/04 (2006.01)**
- (87) **EP Publ.nr:** EP2885007  
(86) **EP søkn.nr:** 13779365.9  
(86) **EP innl.dag:** 2013.08.12  
(87) **EP publ.dag:** 2015.06.24  
(80) **EP meddelt :** 2018.10.10  
(30) **Prioritet:** 2012.08.16, US, 201261684043 P  
(86) **Int.inndag :** 2013.08.12  
(86) **Int.søknadsnr :** PCT/IB2013/056597  
(73) **Innehaver:**  
Pfizer Inc., 235 East 42nd StreetNew York, NY 10017, US-  
USA
- (72) **Oppfinner:**  
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07661, US-USA  
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10901, US-USA  
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YANG, Yu-ying, 154 Pepper Ridge RoadUnit 11Stamford,  
Connecticut 06905, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
GLYCOCONJUGATION PROCESSES AND  
COMPOSITIONS



(51) **Klasse :** **A61K 48/00 (2006.01)**  
 (87) **EP Publ.nr.:** EP3021873  
 (86) **EP søkn.nr.:** 14826787.5  
 (86) **EP innl.dag:** 2014.07.17  
 (87) **EP publ.dag:** 2016.05.25  
 (80) **EP meddelt :** 2018.09.05  
 (30) **Prioritet:** 2013.07.18, US, 201361847851 P  
 (86) **Int.inndag :** 2014.07.17  
 (86) **Int.søknadsnr :** PCT/US2014/047071  
 (73) **Innehaver:**  
 Xalud Therapeutics, Inc., 2120 University Avenue, Suite  
 532Berkeley, CA 94704, US-USA  
 The Regents of the University of Colorado, A Body  
 Corporate, 1800 Grant Street, 8th FloorDenver, CO 80203,  
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 (72) **Oppfinner:**  
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 80304, US-USA  
 LANDRY, Robert, 1771 Primrose PlaceErie, Colorado  
 80516, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 COMPOSITION FOR THE TREATMENT OF  
 INFLAMMATORY JOINT DISEASE

(51) **Klasse :** **A61K 49/00 (2006.01)**  
**C12Q 1/00 (2006.01)**  
 (87) **EP Publ.nr.:** EP2323696  
 (86) **EP søkn.nr.:** 09815306.7  
 (86) **EP innl.dag:** 2009.09.18  
 (87) **EP publ.dag:** 2011.05.25  
 (80) **EP meddelt :** 2018.09.05  
 (30) **Prioritet:** 2008.09.18, US, 98206 P  
 (86) **Int.inndag :** 2009.09.18  
 (86) **Int.søknadsnr :** PCT/US2009/057569  
 (73) **Innehaver:**  
 Cedars-Sinai Medical Center, 8700 Beverly BoulevardLos  
 Angeles, CA 90048, US-USA  
 Yeda Research and Development Co. Ltd., Weizmann  
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 (72) **Oppfinner:**  
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 NeurobiologyWeizmann Institute of ScienceRehovot 76100,  
 IL-Israël  
 FARKAS, Daniel, L., 8591 Skyline DriveLos Angeles,  
 California 90046, US-USA  
 KORONYO, Yosef, 453 Alandele Ave.Los Angeles,  
 California 90036, US-USA  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 OPTICAL METHOD FOR THE DETECTION OF  
 ALZHEIMER'S DISEASE

(51) **Klasse :** **A61L 31/02 (2006.01)**  
**A61L 31/14 (2006.01)**  
**C22C 38/04 (2006.01)**  
**C22C 38/44 (2006.01)**  
**C22C 38/48 (2006.01)**  
**C22C 38/50 (2006.01)**  
**C22C 38/52 (2006.01)**  
**C22C 38/58 (2006.01)**  
 (87) **EP Publ.nr.:** EP2385847  
 (86) **EP søkn.nr.:** 10729524.8  
 (86) **EP innl.dag:** 2010.01.07  
 (87) **EP publ.dag:** 2011.11.16  
 (80) **EP meddelt :** 2018.09.19  
 (30) **Prioritet:** 2009.01.08, US, 143378 P  
 2009.04.10, US, 168554 P  
 2009.11.11, US, 260363 P  
 (86) **Int.inndag :** 2010.01.07  
 (86) **Int.søknadsnr :** PCT/US2010/020396  
 (73) **Innehaver:**  
 Bio DG, Inc., 13691 Danielson Street Suite EPoway, CA  
 92064, US-USA  
 (72) **Oppfinner:**  
 JANKO, Gordon, F., 14648 Sunrise Canyon  
 RoadPoway, CA 92064, US-USA  
 RADISCH, Herbert, R., 12680 Belle Fleur WaySan  
 DiegoCA 92128, US-USA  
 TROZERA, Thomas, A., 437 Pine Needles DriveDel MarCA  
 92014, US-USA  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 IMPLANTABLE MEDICAL DEVICES COMPRISING BIO-  
 DEGRADABLE ALLOYS

(51) **Klasse :** **A61M 1/00 (2006.01)**  
**A61B 17/20 (2006.01)**  
**A61B 17/32 (2006.01)**  
**A61M 5/158 (2006.01)**  
 (87) **EP Publ.nr.:** EP2734249  
 (86) **EP søkn.nr.:** 12814711.3  
 (86) **EP innl.dag:** 2012.07.20  
 (87) **EP publ.dag:** 2014.05.28  
 (80) **EP meddelt :** 2018.09.05  
 (30) **Prioritet:** 2011.07.21, US, 201161510242 P  
 (86) **Int.inndag :** 2012.07.20  
 (86) **Int.søknadsnr :** PCT/US2012/047708  
 (73) **Innehaver:**  
 The General Hospital Corporation, 55 Fruit StreetBoston,  
 MA 02114, US-USA  
 (72) **Oppfinner:**  
 AUSTEN, William, G., JR., 3 Brown StreetWeston, MA  
 02493, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 APPARATUS FOR DAMAGE AND REMOVAL OF FAT

- (51) **Klasse :** **A61M 27/00 (2006.01)**  
**A61B 17/22 (2006.01)**  
**A61M 39/22 (2006.01)**  
**A61M 25/00 (2006.01)**  
**A61M 39/00 (2006.01)**
- (87) **EP Publ.nr:** EP2948209  
(86) **EP søkn.nr:** 14743442.7  
(86) **EP innl.dag:** 2014.01.22  
(87) **EP publ.dag:** 2015.12.02  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2013.01.22, US, 201361755018 P  
(86) **Int.inndag :** 2014.01.22  
(86) **Int.søknadsnr :** PCT/US2014/012449  
(73) **Innehaver:**  
Anuncia, Inc., 250 Jackson Street, Unit 494 Mill No. 5  
BuildingLowell, MA 01852, US-USA
- (72) **Oppfinner:**  
ANAND, Pj, c/o Anuncia, Inc.250 Jackson Street, Unit  
494Mill No. 5 BuildingLowell, MA01852, US-USA  
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02134, US-USA  
BROPHY, Morgan, 185 Beacon Street Apt. 2Somerville,  
MA 02143, US-USA  
FALLON, Timothy, 147 Pine StreetDover, MA 02030, US-  
USA  
DEGON, Robert, 122 Twin Brook LaneBellingham, MA  
02019, US-USA  
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USA  
WONG, Anthony, 22 Plain StreetFranklin, MA 02038, US-  
USA  
WALLER, Allison, 121 Main StreetBlackstone, MA 01504,  
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EAST, Andrew, 187 Overlook RoadArlington, MA 02474,  
US-USA  
MCINTYRE, Jon, T., 429 Waltham StreetNewton, MA  
02465, US-USA
- (74) **Fullmektig:**  
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR FLUSHING A SHUNTING SYSTEM

- (51) **Klasse :** **A61N 5/06 (2006.01)**  
**A61M 21/00 (2006.01)**
- (87) **EP Publ.nr:** EP3271013  
(86) **EP søkn.nr:** 16713763.7  
(86) **EP innl.dag:** 2016.03.16  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2015.03.19, EP, 15159899  
(86) **Int.inndag :** 2016.03.16  
(86) **Int.søknadsnr :** PCT/EP2016/055696  
(73) **Innehaver:**  
Philips Lighting Holding B.V., High Tech Campus 485656  
AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**  
PEETERS, Martinus, Petrus, Joseph, High Tech Campus  
55656 AE Eindhoven, NL-Nederland  
BROERSMA, Rémy, Cyrille, High Tech Campus 55656 AE  
Eindhoven, NL-Nederland  
SUN, Yue, Jun, High Tech Campus 55656 AE Eindhoven,  
NL-Nederland  
WEGH, René, Theodorus, High Tech Campus 55656 AE  
Eindhoven, NL-Nederland  
SEKULOVSKI, Dragan, High Tech Campus 55656 AE  
Eindhoven, NL-Nederland
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
BIO HUE LAMP

- (51) **Klasse :** **A61P 19/06 (2006.01)**
- (87) **EP Publ.nr:** EP2775836  
(86) **EP søkn.nr:** 11875217.9  
(86) **EP innl.dag:** 2011.11.04  
(87) **EP publ.dag:** 2014.09.17  
(80) **EP meddelt :** 2018.09.12  
(86) **Int.inndag :** 2011.11.04  
(86) **Int.søknadsnr :** PCT/US2011/059433  
(73) **Innehaver:**  
CymaBay Therapeutics, Inc., 7999 Gateway Boulevard,  
Suite 130Newark, CA 94560, US-USA  
DiaTex, Inc., 9 Grants Lake DriveSan Antonio, TX 78248,  
US-USA
- (72) **Oppfinner:**  
LAVAN, Brian Edward, c/o CymaBay Therapeutics,  
Inc.7999 GATEWAY BOULEVARDSUITE 130NEWARK  
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Inc.7999 GATEWAY BOULEVARDSUITE 130NEWARKCA  
94560, US-USA  
ROBERTS, Brian K., c/o CymaBay Therapeutics, Inc.7999  
GATEWAY BOULEVARDSUITE 130NEWARKCA 94560,  
US-USA  
MCWHERTER, Charles A., c/o CymaBay Therapeutics,  
Inc.7999 GATEWAY BOULEVARDSUITE 130NEWARKCA  
94560, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHODS FOR TREATING GOUT FLARES

- (51) **Klasse :** **A63B 24/00 (2006.01)**
- (87) **EP Publ.nr:** EP2726161  
(86) **EP søkn.nr:** 12746007.9  
(86) **EP innl.dag:** 2012.06.29  
(87) **EP publ.dag:** 2014.05.07  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.06.30, DK, 201100491  
(86) **Int.inndag :** 2012.06.29  
(86) **Int.søknadsnr :** PCT/DK2012/000077  
(73) **Innehaver:**  
INNOVAID A/S, Muslingevej 388250 Egaa, DK-Danmark
- (72) **Oppfinner:**  
HJORT, Martin, Ballesvej 9DK-8543 Hornslet, DK-Danmark  
PEDERSEN, Tanja Aabo, FINDERUPVEJ 2D3.DK-8000  
Aarhus C, DK-Danmark
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
STAND-ALONE THERAPEUTICAL TRAINING DEVICE



- (51) **Klasse :** **B01D 45/12 (2006.01)**  
**B01D 46/00 (2006.01)**
- (87) **EP Publ.nr:** EP2907560  
(86) **EP søkn.nr:** 15153479.9  
(86) **EP innl.dag:** 2009.02.06  
(87) **EP publ.dag:** 2015.08.19  
(80) **EP meddelt :** 2018.10.17  
(30) **Prioritet:** 2008.02.08, NO, 20080719  
(73) **Innehaver:**  
Equinor Energy AS, Forusbeen 504035 StavangerNorge
- (72) **Oppfinner:**  
Fredheim, Arne Olav, Arkitek Ebbels veg 10Rotvoll, N-7005TrondheimNorge  
Gjertsen, Lars Henrik, Arkitek Ebbels veg 10Rotvoll, N-7005TrondheimNorge  
Rusten, Bernt Henning, Arkitek Ebbels veg 10Rotvoll, N-7005TrondheimNorge  
Austrheim, Trond, Arkitek Ebbels veg 10Rotvoll, N-7005TrondheimNorge  
Gotaas Johnsen, Cecilie, Arkitek Ebbels veg 10Rotvoll, N-7005TrondheimNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SEPARATOR UNIT

- (51) **Klasse :** **B01F 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP3016736  
(86) **EP søkn.nr:** 13762573.7  
(86) **EP innl.dag:** 2013.07.03  
(87) **EP publ.dag:** 2016.05.11  
(80) **EP meddelt :** 2018.09.05  
(86) **Int.inndag :** 2013.07.03  
(86) **Int.søknadsnr :** PCT/IB2013/055454  
(73) **Innehaver:**  
Admix, Inc., 144 Harvey RoadLondonderry, NH 03053, US-USA
- (72) **Oppfinner:**  
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LEITNER, Peter, 173 East Derry RoadChester, New Hampshire 03036, US-USA
- (74) **Fullmektig:**  
Admix, Inc., 144 Harvey Road, NH03053 LONDONDERRY, USA
- (54) **Benevnelse:**  
INTEGRATED ROTARY MIXER AND DISPERSER HEAD

- (51) **Klasse :** **B01J 2/00 (2006.01)**  
**B01D 53/64 (2006.01)**  
**B01J 2/28 (2006.01)**  
**B01J 20/02 (2006.01)**  
**B01J 20/06 (2006.01)**  
**B01J 20/08 (2006.01)**  
**B01J 20/10 (2006.01)**  
**B01J 20/18 (2006.01)**  
**B01J 20/28 (2006.01)**  
**B01J 20/30 (2006.01)**  
**B01J 20/32 (2006.01)**  
**B01J 20/34 (2006.01)**
- (87) **EP Publ.nr:** EP3083024  
(86) **EP søkn.nr:** 14815800.9  
(86) **EP innl.dag:** 2014.12.04  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.10.24  
(30) **Prioritet:** 2013.12.18, GB, 201322464  
(86) **Int.inndag :** 2014.12.04  
(86) **Int.søknadsnr :** PCT/GB2014/053606  
(73) **Innehaver:**  
Johnson Matthey Public Limited Company, 5th Floor 25 Farringdon StreetLondon EC4A 4AB, GB-Storbritannia
- (72) **Oppfinner:**  
EVANS, Matthew James, 1A Abbey RoadDarlingtonDurham DL3 7RA, GB-Storbritannia  
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PARTRIDGE, Martin Graham, BalgownieManor DriveHiltonCleveland TS15 9LE, GB-Storbritannia  
YOUNG, Christopher John, 15 Bluebell WayBishop CuthbertHartlepoolCleveland TS26 0WF, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PREPARING A SORBENT

- (51) **Klasse :** **B23Q 11/00 (2006.01)**
- (87) **EP Publ.nr:** EP3144099  
(86) **EP søkn.nr:** 16180545.2  
(86) **EP innl.dag:** 2016.07.21  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2015.09.17, AT, 507942015  
(73) **Innehaver:**  
Tyrolit - Schleifmittelwerke Swarovski K.G., Swarovskistrasse 336130 Schwaz, AT-Østerrike
- (72) **Oppfinner:**  
LAUTERER, Siegfried, An der Feldschmiede 26200 Jenbach, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
INSERT FOR A DRILLING MACHINE

(51) **Klasse :** *B23Q 16/00 (2006.01)*  
*B23C 3/30 (2006.01)*  
*B23D 47/12 (2006.01)*  
*B23Q 16/02 (2006.01)*  
*B27C 9/04 (2006.01)*  
*B27G 13/00 (2006.01)*

(87) **EP Publ.nr:** EP3092107  
(86) **EP søkn.nr:** 15713814.0  
(86) **EP innl.dag:** 2015.01.07  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2014.01.10, IT, VI20140002  
(86) **Int.inndag :** 2015.01.07  
(86) **Int.søknadsnr :** PCT/IT2015/000006  
(73) **Innehaver:**  
Schiavon S.r.l., Via dell'Artigianato 4/A31052 Maserada sul Piave (TV), IT-Italia

(72) **Oppfinner:**  
SCHIAVON, Mirko, Schiavon S.r.l., Via dell'Artigianato 4/A-31052 Maserada sul Piave (TV), IT-Italia

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

(54) **Benevnelse:**  
A WOOD PANEL MACHINE COMPRISING A MECHANICAL DEVICE FOR A DYNAMIC ADJUSTMENT OF ROTARY TOOLS

(51) **Klasse :** *B26B 29/02 (2006.01)*  
*A45F 5/02 (2006.01)*  
*B24B 3/54 (2006.01)*  
*B24D 15/08 (2006.01)*

(87) **EP Publ.nr:** EP3210730  
(86) **EP søkn.nr:** 17158095.4  
(86) **EP innl.dag:** 2017.02.27  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2016.02.29, FI, 20165156  
(73) **Innehaver:**  
Fiskars Finland Oy Ab, Hämeentie 13500560 Helsinki, FI-Finland

(72) **Oppfinner:**  
Heine, Mikko, c/o Fiskars Finland Oy Ab Hämeentie 13500560 Helsinki, FI-Finland  
Masalin, Petteri, c/o Fiskars Finland Oy Ab Hämeentie 13500560 Helsinki, FI-Finland  
Sandelin, Teemu, c/o Fiskars Finland Oy Ab Hämeentie 13500560 Helsinki, FI-Finland

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

(54) **Benevnelse:**  
KNIFE SHEATH

(51) **Klasse :** *B29B 17/02 (2006.01)*  
*C08J 7/02 (2006.01)*  
*C08J 11/04 (2006.01)*  
*B29K 29/00 (2006.01)*  
*B29K 105/26 (2006.01)*  
*B29L 31/00 (2006.01)*

(87) **EP Publ.nr:** EP3140093  
(86) **EP søkn.nr:** 15721193.9  
(86) **EP innl.dag:** 2015.04.30  
(87) **EP publ.dag:** 2017.03.15  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.05.05, GB, 201407892  
(86) **Int.inndag :** 2015.04.30  
(86) **Int.søknadsnr :** PCT/EP2015/059599  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**  
METHOD AND APPARATUS FOR RECYCLING LAMINATED GLASS

(51) **Klasse :** *B29C 70/44 (2006.01)*  
*B29C 70/08 (2006.01)*  
*B29C 70/54 (2006.01)*  
*B29C 70/48 (2006.01)*

(87) **EP Publ.nr:** EP2842729  
(86) **EP søkn.nr:** 14002455.5  
(86) **EP innl.dag:** 2014.07.16  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2013.07.31, DE, 102013012762  
(73) **Innehaver:**  
MT Aerospace AG, Franz-Josef-Strauß-Straße 586153 Augsburg, DE-Tyskland

(72) **Oppfinner:**  
Lippert, Thomas, Rothschaigerstraße 5180997 München, DE-Tyskland

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

(54) **Benevnelse:**  
Method for producing fibre compound components with integrated insulation

- (51) **Klasse :** **B32B 15/02 (2006.01)**  
**A01K 63/00 (2017.01)**  
**A01K 75/00 (2006.01)**  
**B32B 7/12 (2006.01)**  
**B32B 15/08 (2006.01)**  
**B32B 15/082 (2006.01)**  
**B32B 15/18 (2006.01)**  
**B32B 27/08 (2006.01)**  
**B32B 27/20 (2006.01)**  
**B32B 27/30 (2006.01)**  
**B32B 27/32 (2006.01)**  
**B32B 27/36 (2006.01)**  
**C23C 26/00 (2006.01)**
- (87) **EP Publ.nr:** EP3181350  
(86) **EP søkn.nr:** 15832047.3  
(86) **EP innl.dag:** 2015.07.01  
(87) **EP publ.dag:** 2017.06.21  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.08.12, JP, 2014164240  
(86) **Int.inndag :** 2015.07.01  
(86) **Int.søknadsnr :** PCT/JP2015/068979  
(73) **Innehaver:**  
Towaron Co., Ltd., 2-6-13 Chikkoshinmachi Nishi-kuSakai-shi, Osaka 592-8331, JP-Japan  
Nippon Steel & Sumitomo Metal Corporation, 6-1, Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-Japan
- (72) **Oppfinner:**  
FUJIMOTO, Kunizo, c/o Towaron Co. Ltd.2-6-13 ChikkoshinmachiNishi-kuSakai-shiOsaka 592-8331, JP-Japan  
OHASHI, Shouichi, c/o Nippon Steel & Sumitomo Metal Corporation6-1 Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
SUGIMARU Satoshi, c/o Nippon Steel & Sumitomo Metal Corporation6-1 Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ORGANISM-REPELLENT MULTILAYER RESIN-COATED METAL WIRE AND FISHING NET COMPRISING SAME

- (51) **Klasse :** **B32B 37/10 (2006.01)**  
**B29C 43/12 (2006.01)**  
**B29C 70/44 (2006.01)**  
**B30B 5/02 (2006.01)**  
**B29C 35/04 (2006.01)**  
**B30B 11/00 (2006.01)**
- (87) **EP Publ.nr:** EP2729305  
(86) **EP søkn.nr:** 12811127.5  
(86) **EP innl.dag:** 2012.07.06  
(87) **EP publ.dag:** 2014.05.14  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.07.08, AU, 2011902721  
(86) **Int.inndag :** 2012.07.06  
(86) **Int.søknadsnr :** PCT/AU2012/000820  
(73) **Innehaver:**  
XTEK Limited, 25 Yallourn StreetFyshwick, ACT 2609, AU-Australia
- (72) **Oppfinner:**  
THOMPSON, David, Samuel, 25 Yallourn StreetFyshwick, ACT 2609, AU-Australia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
APPARATUS FOR CONSOLIDATION OF COMPOSITE ARTICLES

- (51) **Klasse :** **B44C 3/08 (2006.01)**  
**B28B 19/00 (2006.01)**
- (87) **EP Publ.nr:** EP2928700  
(86) **EP søkn.nr:** 13860728.8  
(86) **EP innl.dag:** 2013.12.06  
(87) **EP publ.dag:** 2015.10.14  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2012.12.07, US, 201261797471 P  
(86) **Int.inndag :** 2013.12.06  
(86) **Int.søknadsnr :** PCT/US2013/073585  
(73) **Innehaver:**  
AIXTRON SE, Dornkaulstrasse 252134 Herzogenrath, DE-Tyskland
- (72) **Oppfinner:**  
WILLNER, Bruce, Ira, 4 Wilk CourtLawrenceville, NJ 08648, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR TRANSFER OF FILMS AMONG SUBSTRATES

- (51) **Klasse :** **B60C 11/16 (2006.01)**  
**B60C 19/00 (2006.01)**  
**B60Q 1/32 (2006.01)**
- (87) **EP Publ.nr:** EP3205517  
(86) **EP søkn.nr:** 16204909.2  
(86) **EP innl.dag:** 2016.12.19  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2016.02.15, DE, 102016202246  
(73) **Innehaver:**  
Continental Reifen Deutschland GmbH, Vahrenwalder Strasse 930165 Hannover, DE-Tyskland
- (72) **Oppfinner:**  
Kendziorra, Norbert, Landwehrriethe 3330827 Garbsen, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
INSERT FOR A PNEUMATIC VEHICLE TYRE FOR IMPROVING VEHICLE VISIBILITY

- (51) **Klasse :** **B60C 27/20 (2006.01)**  
**B60C 27/02 (2006.01)**  
**B60C 27/06 (2006.01)**  
**B60C 27/16 (2006.01)**
- (87) **EP Publ.nr:** EP3093167  
(86) **EP søkn.nr:** 14877575.2  
(86) **EP innl.dag:** 2014.12.25  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2018.10.31  
(30) **Prioritet:** 2014.01.09, JP, 2014002162  
2014.05.15, JP, 2014101734  
(86) **Int.inndag :** 2014.12.25  
(86) **Int.søknadsnr :** PCT/JP2014/084263  
(73) **Innehaver:**  
KAGA CO., LTD., 65-1, Miyaharacho 1-chome,Kita-ku,Saitama-shi, Saitama, JP-Japan
- (72) **Oppfinner:**  
SAKAKIBARA, Kouichi, 1-103-1, Sugaminami Hotsu-choHashima-shi, Gifu 501-6335, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTI-SLIP DEVICE FOR TIRE, AND BODY FOR ANTI-SLIP DEVICE FOR TIRE

- (51) **Klasse :** **B60G 99/00 (2010.01)**  
**F16F 9/06 (2006.01)**  
**F16F 9/34 (2006.01)**  
**F16F 9/516 (2006.01)**
- (87) **EP Publ.nr:** EP3059104  
(86) **EP søkn.nr:** 16156374.7  
(86) **EP innl.dag:** 2016.02.18  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2015.02.18, SE, 1500097  
(73) **Innehaver:**  
Eco Log Sweden AB, P.O.Box 84826 22 Söderhamn, SE-Sverige
- (72) **Oppfinner:**  
NILSSON, Johan, Eco Log Sweden ABP.O. Box 84826 22 SÖDERHAMN, SE-Sverige  
ARVIDSSON, Hans, Lillhedsvägen 15770 13 GRANGÅRDE, SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
A HYDRAULIC CYLINDER ARRANGEMENT, SUSPENSION ARRANGEMENT AS WELL AS CONTROL ARRANGEMENT FOR IMPACT, NOISE AND VIBRATION ABSORBING SUSPENSION OF AN OPERATOR CAB

- (51) **Klasse :** **B60L 11/18 (2006.01)**  
**H02J 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP3197706  
(86) **EP søkn.nr:** 15762759.7  
(86) **EP innl.dag:** 2015.08.17  
(87) **EP publ.dag:** 2017.08.02  
(80) **EP meddelt :** 2018.10.10  
(30) **Prioritet:** 2014.09.25, PT, 10791814  
(86) **Int.inndag :** 2015.08.17  
(86) **Int.søknadsnr :** PCT/IB2015/056251  
(73) **Innehaver:**  
Efaced Electric Mobility, S.A., Rua Eng. Frederico Ulrich Apartado 30784471-907 Moreira da Maia, PT-Portugal
- (72) **Oppfinner:**  
MARCOS MOREIRA DA SILVA, Pedro Nuno, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
MARTINS FERREIRA, Vitor Alexandre, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
MARINHO FERREIRA GUEDES, Susana, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
DA SILVA PAUPÉRIO PEREIRA, Lino João, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
MARQUES RAMOS, Inês Sofia, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
SILVA CECÍLIO GONÇALVES, Paulo Miguel, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal  
OLIVEIRA DA SILVA, Germano Miguel, Rua Eng. Frederico Ulrich Apartado 3078P-4471-907 Moreira da Maia, PT-Portugal
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
WALL MOUNTABLE DC ELECTRIC VEHICLE CHARGER

- (51) **Klasse :** **B60N 2/28 (2006.01)**
- (87) **EP Publ.nr:** EP2865562  
(86) **EP søkn.nr:** 14190085.2  
(86) **EP innl.dag:** 2014.10.23  
(87) **EP publ.dag:** 2015.04.29  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2013.10.23, US, 201361961774 P  
2014.04.10, US, 201461995490 P  
2014.05.19, US, 201461996951 P
- (73) **Innehaver:**  
Wonderland Switzerland AG, Beim Bahnhof 56312 Steinhausen, CH-Sveits
- (72) **Oppfinner:**  
Hutchinson, James M., 25 Frog Hollow LaneMohnnton, PA 19540, US-USA  
Hartenstine, Curtis M., 20 Osprey LaneBirdsboro, PA 19508, US-USA  
Mason, Kyle S., 2318 Garfield AvenueWest Lawn, PA 19609, US-USA  
Sellers, Gregory S., 113 Gap RoadChristiana, PA 17509, US-USA  
Haut, Robert E., 627 South Bowman AvenueMerion Station, PA 19066, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Child safety seat

- (51) **Klasse :** **B61D 15/00 (2006.01)**  
**E01B 29/02 (2006.01)**
- (87) **EP Publ.nr:** EP3152093  
(86) **EP søkn.nr:** 15736866.3  
(86) **EP innl.dag:** 2015.05.27  
(87) **EP publ.dag:** 2017.04.12  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.06.05, PL, 40844014  
(86) **Int.inndag :** 2015.05.27  
(86) **Int.søknadsnr :** PCT/PL2015/000082  
(73) **Innehaver:**  
Kolejowe Zakłady Nawierzchniowe "Biezanów", Spolka z o.o. Ul. Póllanki 2530-740 Kraków, PL-Polen
- (72) **Oppfinner:**  
LISOWSKI, Edward, ul. Antyczna 2031-419 Kraków, PL-Polen  
KAMINSKA, Magdalena, ul. Czerwone Maki 61/3130-392 Kraków, PL-Polen
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
A HOPPER RAILWAY CAR

- (51) **Klasse :** **B62D 55/24 (2006.01)**
- (87) **EP Publ.nr:** EP3241725  
(86) **EP søkn.nr:** 17165427.0  
(86) **EP innl.dag:** 2017.04.07  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2016.05.03, KR, 20160054493  
(73) **Innehaver:**  
TR Beltrack Co., Ltd., 43, Daehwa-ro 106 Beon-gil Daedeok-gu Daejeon 34366, KR-Sør-Korea
- (72) **Oppfinner:**  
KIM, Woojeong, 101-1604, CJ Nine Park, 92, Gyeryong-ro Yuseong-gu 34179 Daejeon, KR-Sør-Korea
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CRAWLER WITH WEAR LIMIT INDICATOR

(51) **Klasse :** **B62M 3/16 (2006.01)**  
 (87) **EP Publ.nr:** EP2949553  
 (86) **EP søkn.nr:** 15168254.9  
 (86) **EP innl.dag:** 2015.05.19  
 (87) **EP publ.dag:** 2015.12.02  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2014.05.26, ES, 201430728 U  
 (73) **Innehaver:**  
 Grupo Carlos Serrano Vicario, S.L., Pol. Villalonquejar,  
 C/López Bravo 4109001 Burgos, ES-Spania  
 Fernández Reyes, Emilio, Codón Herrera, 17 bajo B09006  
 Burgos, ES-Spania  
 (72) **Oppfinner:**  
 SERRANO VICARIO, Diego, GRUPO CARLOS SERRANO  
 VICARIO, S.L.POL. IND.Villalonquejar,c/ Lopez Bravo  
 4109001 Burgos, ES-Spania  
 (74) **Fullmektig:**  
 Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
 Danmark  
 (54) **Benevnelse:**  
 ANTI-THEFT ELEMENT TRANSFORMABLE PEDAL

(51) **Klasse :** **B63B 21/20 (2006.01)**  
**A01K 61/65 (2017.01)**  
**B63B 21/50 (2006.01)**  
 (87) **EP Publ.nr:** EP2706839  
 (86) **EP søkn.nr:** 12783027.1  
 (86) **EP innl.dag:** 2012.04.25  
 (87) **EP publ.dag:** 2014.03.19  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2011.05.10, NO, 20110697  
 2012.04.16, NO, 20120444  
 (86) **Int.inndag :** 2012.04.25  
 (86) **Int.søknadsnr :** PCT/NO2012/050076  
 (73) **Innehaver:**  
 Mørenot Aquaculture AS, 6280 SøvikNorge  
 (72) **Oppfinner:**  
 ELSTAD, Trond, Niklagard 26280 SøvikNorge  
 ASKELAND, Yngve, Styrmannsv. 34B5535  
 HaugesundNorge  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 MOORING SYSTEM AND USE OF A CONNECTION  
 ELEMENT IN SAID MOORING SYSTEM

(51) **Klasse :** **B63B 35/28 (2006.01)**  
 (87) **EP Publ.nr:** EP3083391  
 (86) **EP søkn.nr:** 14828337.7  
 (86) **EP innl.dag:** 2014.12.18  
 (87) **EP publ.dag:** 2016.10.26  
 (80) **EP meddelt :** 2018.10.17  
 (30) **Prioritet:** 2013.12.19, NL, 2011985  
 (86) **Int.inndag :** 2014.12.18  
 (86) **Int.søknadsnr :** PCT/NL2014/050875  
 (73) **Innehaver:**  
 IHC Holland IE B.V., Molendijk 943361 EP Slidrecht, NL-  
 Nederland  
 (72) **Oppfinner:**  
 MULDERIJ, Klaas-Jan, Hollandsche Tuyn 42NL-2645 HK  
 Delfgauw, NL-Nederland  
 (74) **Fullmektig:**  
 Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
 KØBENHAVN S, Danmark  
 (54) **Benevnelse:**  
 SADDLE AND HOOK SYSTEM

(51) **Klasse :** **B65B 55/00 (2006.01)**  
**B65B 25/00 (2006.01)**  
**B65B 25/22 (2006.01)**  
 (87) **EP Publ.nr:** EP3052389  
 (86) **EP søkn.nr:** 14847113.9  
 (86) **EP innl.dag:** 2014.09.30  
 (87) **EP publ.dag:** 2016.08.10  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2013.09.30, US, 201361884700 P  
 (86) **Int.inndag :** 2014.09.30  
 (86) **Int.søknadsnr :** PCT/US2014/058233  
 (73) **Innehaver:**  
 Lebovich, Lenny, 1046 West Kinzie Street Suite  
 300Chicago, IL 60642, US-USA  
 (72) **Oppfinner:**  
 Lebovich, Lenny, 1046 West Kinzie Street Suite  
 300Chicago, IL 60642, US-USA  
 (74) **Fullmektig:**  
 Lenny Lebovich, 1046 West Kinzie Street, Suite 300,  
 IL60642 CHICAGO, USA  
 (54) **Benevnelse:**  
 FOOD PACKAGE

(51) **Klasse :** **B65D 21/06 (2006.01)**  
**B65D 1/22 (2006.01)**  
**B65D 6/18 (2006.01)**  
**B65D 21/02 (2006.01)**  
 (87) **EP Publ.nr:** EP2993141  
 (86) **EP søkn.nr:** 15187926.9  
 (86) **EP innl.dag:** 2012.07.19  
 (87) **EP publ.dag:** 2016.03.09  
 (80) **EP meddelt :** 2018.08.29  
 (30) **Prioritet:** 2011.07.22, GB, 201112660  
 (73) **Innehaver:**  
 IFCO Systems GmbH, Zugspitzstrasse 782049 Pullach,  
 DE-Tyskland  
 (72) **Oppfinner:**  
 Cope, Andrew Christopher, 37 Larchmere  
 DriveEssingtonWolverhampton, West Midlands WV11  
 2DG, GB-Storbritannia  
 Stringer, John Andrew, 115 Deakin  
 AvenueBrownhillsWalsall, West Midlands WS8 7QA, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 COLLAPSIBLE CONTAINER



(51) **Klasse :** **B65D 41/04 (2006.01)**  
**B65D 51/22 (2006.01)**  
**B65D 53/04 (2006.01)**

(87) **EP Publ.nr:** EP2902336  
(86) **EP søkn.nr:** 15153057.3  
(86) **EP innl.dag:** 2012.11.16  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2011.11.18, SE, 1151098  
(73) **Innehaver:**  
Tetra Laval Holdings & Finance S.A., Avenue Général-  
Guisan 701009 Pully, CH-Sveits

(72) **Oppfinner:**  
Johansson, Göran, Kungahålevägen 16240 36 STEHAG,  
SE-Sverige  
Stillerud, Lennart, Uardavägen B:115224 71 LUND, SE-  
Sverige  
Håkansson, Bengt, Bjärrödsbyaväg 209-23 Lerboda275 95  
SJÖBO, SE-Sverige  
Rydberg, Pär, Björnstorp 845247 98 GENARP, SE-Sverige

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

(54) **Benevnelse:**  
A membrane and a neck including such membrane

(51) **Klasse :** **B67C 7/00 (2006.01)**

(87) **EP Publ.nr:** EP2475609  
(86) **EP søkn.nr:** 10757032.7  
(86) **EP innl.dag:** 2010.09.10  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.09.11, DE, 102009040924  
(86) **Int.inndag :** 2010.09.10  
(86) **Int.søknadsnr :** PCT/EP2010/005564  
(73) **Innehaver:**  
KHS GmbH, Juchostrasse 2044143 Dortmund, DE-  
Tyskland

(72) **Oppfinner:**  
NIEHR, Thomas, Ludwigstrasse 2341812 Erkelenz, DE-  
Tyskland

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

(54) **Benevnelse:**  
SYSTEM FOR THE STERILE FILLING OF PRODUCTS,  
ESPECIALLY BEVERAGES INTO BOTTLES OR SIMILAR  
RECEPTACLES

(51) **Klasse :** **C01G 23/047 (2006.01)**  
**C22B 1/02 (2006.01)**  
**C22B 34/12 (2006.01)**

(87) **EP Publ.nr:** EP2139814  
(86) **EP søkn.nr:** 08728434.5  
(86) **EP innl.dag:** 2008.01.29  
(87) **EP publ.dag:** 2010.01.06  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2007.03.26, US, 728446  
(86) **Int.inndag :** 2008.01.29  
(86) **Int.søknadsnr :** PCT/US2008/052276  
(73) **Innehaver:**  
University of Leeds, Leeds, LS2 9JT, GB-Storbritannia

(72) **Oppfinner:**  
JHA, Animesh, 30 Sunningdale AvenueAlwoodleyLeeds  
LS17 7SE, GB-Storbritannia  
KUMARI, Ephraim Jeya, Ephraim Compound 19/16Market  
RoadThuckalay 629175, IN-India  
LAHIRI, Abhishek, No. 3, 208, Pranava Complex5th Cross,  
MalleswaramBangalore 560003, IN-India

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

(54) **Benevnelse:**  
TITANIFEROUS ORE BENEFICIATION

(51) **Klasse :** **C02F 1/28 (2006.01)**  
**C02F 1/68 (2006.01)**  
**C02F 101/32 (2006.01)**

(87) **EP Publ.nr:** EP2938574  
(86) **EP søkn.nr:** 13828878.2  
(86) **EP innl.dag:** 2013.12.27  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2012.12.28, IT, MI20122254  
(86) **Int.inndag :** 2013.12.27  
(86) **Int.søknadsnr :** PCT/IB2013/061359  
(73) **Innehaver:**  
ENI S.p.A., Piazzale E. Mattei 100144 Rome, IT-Italia

(72) **Oppfinner:**  
RUBERTELLI, Francesca, Corso XXIII Marzo 119I-28100  
Novara (NO), IT-Italia  
CONTE, Alessandro, Via P. Custodi 43I-28066 Galliate  
(NO), IT-Italia

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

(54) **Benevnelse:**  
PROCESS FOR REMOVING HYDROCARBONS FROM A  
BODY OF WATER BY MEANS OF SELECTIVE  
PERMEATION, AND RELATIVE APPARATUS

- (51) **Klasse :** *C04B 20/06 (2006.01)*  
*C04B 28/14 (2006.01)*
- (87) **EP Publ.nr:** EP2678289  
(86) **EP søkn.nr:** 12709203.9  
(86) **EP innl.dag:** 2012.02.24  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.02.25, US, 201161446941 P  
(86) **Int.inndag :** 2012.02.24  
(86) **Int.søknadsnr :** PCT/US2012/026613  
(73) **Innehaver:**  
United States Gypsum Company, 550 West Adams  
StreetChicago, IL 60661-3676, US-USA
- (72) **Oppfinner:**  
YU, Qiang, 1252 Sandpiper CourtGrayslakellinois 60030,  
US-USA  
LUAN, Wenqi, 26 W. Deerfield DriveHawthorn  
WoodsIllinois 60047, US-USA  
SONG, Weixin D., 1785 W. Newport CourtLake  
ForestIllinois 60045, US-USA  
VEERAMASUNENI, Srinivas, 247 W. Prairie Walk  
LaneRound Lakellinois 60073, US-USA  
LI, Alfred, 716 Knoch Knolls RoadNapervilleIllinois 60565,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
LIGHTWEIGHT, REDUCED DENSITY FIRE RATED  
GYPSUM PANELS

- (51) **Klasse :** *C04B 20/06 (2006.01)*  
*C04B 28/14 (2006.01)*
- (87) **EP Publ.nr:** EP2678290  
(86) **EP søkn.nr:** 12716775.7  
(86) **EP innl.dag:** 2012.02.24  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2011.02.25, US, 201113035800  
(86) **Int.inndag :** 2012.02.24  
(86) **Int.søknadsnr :** PCT/US2012/026595  
(73) **Innehaver:**  
United States Gypsum Company, 550 West Adams  
StreetChicago, IL 60661-3676, US-USA
- (72) **Oppfinner:**  
YU, Qiang, 1252 Sandpiper CourtGrayslakellinois 60030,  
US-USA  
SONG, Weixin David, 1785 W. Newport CourtLake  
ForestIllinois 60045, US-USA  
VEERAMASUNENI, Srinivas, 247 W. Prarie Walk  
LaneRound Lakellinois 60073, US-USA  
LUAN, Wenqi, 26 W. Deerfield DriveHawthorn  
WoodsIllinois 60047, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
LOW WEIGHT AND DENSITY FIRE-RESISTANT  
GYPSUM PANEL

- (51) **Klasse :** *C07D 207/40 (2006.01)*  
*A61K 31/401 (2006.01)*  
*A61P 31/00 (2006.01)*
- (87) **EP Publ.nr:** EP2997011  
(86) **EP søkn.nr:** 14727752.9  
(86) **EP innl.dag:** 2014.05.16  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2013.05.17, EP, 13168291  
2013.07.04, EP, 13175181  
2013.08.29, EP, 13182281  
2013.10.31, EP, 13191209  
2013.12.18, EP, 13198160  
2014.03.05, EP, 14157900  
(86) **Int.inndag :** 2014.05.16  
(86) **Int.søknadsnr :** PCT/EP2014/060102  
(73) **Innehaver:**  
Janssen Sciences Ireland UC, Eastgate Village,  
EastgateLittle Island, County Cork, IE-Irland
- (72) **Oppfinner:**  
VANDYCK, Koen, Deurnestraat 74B-3583 Paal-Beringen,  
BE-Belgia  
HACHÉ, Geerwin, Yvonne, Paul, Vinusakker 111B-2950  
Kapellen, BE-Belgia  
LAST, Stefaan, Julien, Crauwelshoeve 59B-2547 Lint, BE-  
Belgia  
MC GOWAN, David, Craig, De Biolleylan 80B-1150  
Brussel, BE-Belgia  
ROMBOUTS, Geert, Eenamelaan 7B-2150 Borsbeek, BE-  
Belgia  
VERSCHUEREN, Wim, Gaston, De Wittestraat 5B-2600  
Berchem (Antwerpen), BE-Belgia  
RABOISSON, Pierre, Jean-Marie, Bernard, Rue Jolie 3B-  
1331 Rosieres, BE-Belgia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SULPHAMOYL PYRROLAMIDE DERIVATIVES AND THE  
USE THEREOF AS MEDICAMENTS FOR THE  
TREATMENT OF HEPATITIS B

- (51) **Klasse :** *C07D 249/18 (2006.01)*  
*C07D 403/10 (2006.01)*
- (87) **EP Publ.nr:** EP3019482  
(86) **EP søkn.nr:** 14754772.3  
(86) **EP innl.dag:** 2014.02.24  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2013.02.25, IN, 825CH2013  
(86) **Int.inndag :** 2014.02.24  
(86) **Int.søknadsnr :** PCT/IB2014/059204  
(73) **Innehaver:**  
Aurigene Discovery Technologies Limited, 39-40 KIADB  
Industrial Area Electronic City Phase-II Hosur  
RoadBangalore 560100, IN-India
- (72) **Oppfinner:**  
THUNUGUNTLA, Siva, Sanjeeva, Rao, H.no: 52 Phase  
IiJaya Prakash Narayan Nagar ColonyMiyapurHyderabad  
500049, IN-India  
HOSAHALLI, Subramanya, A-103Temple meadowsNo:3  
27th CrossBanashankari II stageKarnatakaBangalore  
560070, IN-India  
KUNNAM, Satish, Reddy, Bore narasapur  
(village)Mangapata (mandal)Warangal (dist)Warangal  
506172, IN-India
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
TRISUBSTITUTED BENZOTRIAZOLE DERIVATIVES AS  
DIHYDROROTATE OXYGENASE INHIBITORS



- (51) **Klasse :** C07D 401/04 (2006.01)  
A61K 31/443 (2006.01)  
A61P 25/02 (2006.01)  
A61P 25/16 (2006.01)  
A61P 25/28 (2006.01)  
C07D 403/04 (2006.01)
- (87) **EP Publ.nr:** EP3092224  
(86) **EP søkn.nr:** 15703328.3  
(86) **EP innl.dag:** 2015.01.06  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.01.09, US, 201461925363 P  
(86) **Int.inndag :** 2015.01.06  
(86) **Int.søknadsnr :** PCT/US2015/010262  
(73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 and Province  
Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**  
KING, Dalton, 114 Wakefield StreetHamden, CT 06517,  
US-USA  
THOMPSON III, Lorin A., c/o Bristol-Myers Squibb  
Company5 Research ParkwayWallingford, Connecticut  
06492, US-USA  
SHI, Jianliang, c/o Bristol-Myers Squibb Company5  
Research ParkwayWallingford, Connecticut 06492, US-  
USA  
THANGATHIRUPATHY, Srinivasan, c/o Syngene  
International LimitedBiocon ParkPlot Nos. 2 &  
3Bommasandra IV PhaseJigani Link  
RoadBangaloreKarnataka 560099, IN-India  
WARRIER, Jayakumar Sankara, c/o Syngene International  
LimitedBiocon ParkPlot Nos. 2&3Bommasandra IV  
PhaseJigani Link RoadKarnatakaBangalore 560099, IN-  
India  
ISLAM, Imadul, 3184 Garrity Way 333Richmond, California  
94806, US-USA  
MACOR, John E., c/o Bristol-Myers Squibb CompanyRoute  
206 and Province Line RoadPrinceton, New Jersey 08543,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SELECTIVE NR2B ANTAGONISTS

- (51) **Klasse :** C07D 401/12 (2006.01)  
A61K 31/4427 (2006.01)  
A61K 31/497 (2006.01)  
A61P 17/06 (2006.01)  
A61P 19/02 (2006.01)  
A61P 25/28 (2006.01)  
A61P 27/06 (2006.01)  
A61P 35/00 (2006.01)  
C07D 401/14 (2006.01)  
C07D 407/14 (2006.01)  
C07D 409/04 (2006.01)  
C07D 409/14 (2006.01)  
C07D 471/04 (2006.01)  
C07D 491/048 (2006.01)
- (87) **EP Publ.nr:** EP2714677  
(86) **EP søkn.nr:** 12715279.1  
(86) **EP innl.dag:** 2012.04.11  
(87) **EP publ.dag:** 2014.04.09  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.05.23, US, 201161488997 P  
(86) **Int.inndag :** 2012.04.11  
(86) **Int.søknadsnr :** PCT/US2012/032983  
(73) **Innehaver:**  
Merck Patent GmbH, Frankfurter Strasse 25064293  
Darmstadt, DE-Tyskland
- (72) **Oppfinner:**  
HOELZEMANN, Guenter, Gutenbergstrasse 6B64342  
Seeheim-Jugenheim, DE-Tyskland  
EGGENWEILER, Hans-Michael, Kafkastrasse 464291  
Darmstadt, DE-Tyskland  
KARRA, Srinivasa R., 58 Four Winds DrivePembroke, MA  
02359, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
PYRIDINE-AND PYRAZINE DERIVATIVES

(51) **Klasse :** C07D 401/14 (2006.01)  
 C07D 239/42 (2006.01)  
 C07D 401/04 (2006.01)  
 C07D 403/04 (2006.01)  
 C07D 403/10 (2006.01)  
 C07D 405/14 (2006.01)  
 C07D 409/04 (2006.01)  
 C07D 409/14 (2006.01)  
 C07D 413/04 (2006.01)  
 C07D 413/10 (2006.01)  
 C07D 413/14 (2006.01)  
 C07D 417/04 (2006.01)  
 C07D 417/14 (2006.01)  
 C07D 471/04 (2006.01)  
 C07D 491/048 (2006.01)

(87) **EP Publ.nr:** EP2841428  
 (86) **EP søkn.nr:** 13719359.5  
 (86) **EP innl.dag:** 2013.04.23  
 (87) **EP publ.dag:** 2015.03.04  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2012.04.24, US, 201261637512 P  
 2012.11.13, US, 201261725652 P  
 2013.03.12, US, 201361777806 P  
 2013.04.23

(86) **Int.inndag :**  
 (86) **Int.søknadsnr :** PCT/US2013/037811  
 (73) **Innehaver:**  
 Vertex Pharmaceuticals Incorporated, 50 Northern  
 Avenue Boston, MA 02210, US-USA

(72) **Oppfinner:**  
 CHARIFSON, Paul S., 7 Dartmouth Street Framingham, MA  
 01701, US-USA  
 COTTRELL, Kevin Michael, 17b Roberts Road Cambridge,  
 MA 02138, US-USA  
 DENG, Hongbo, 178 Woodland Road Southborough, MA  
 01772, US-USA  
 DUFFY, John P., 175 Carriage Road Northborough, MA  
 01532, US-USA  
 GAO, Huai, 82 Summer Street Unit 7 Arlington, MA 02474,  
 US-USA  
 GIROUX, Simon, 27 Wheeler Street Cambridge, MA 02138,  
 US-USA  
 GREEN, Jeremy, 125 Lincoln Woods Road Waltham, MA  
 02451, US-USA  
 JACKSON, Katrina, Lee, 345 Franklin Street Cambridge,  
 MA 02139, US-USA  
 MAXWELL, John Patrick, 69 Gilford Road Hingham, MA  
 02043, US-USA  
 MORRIS, Mark A., 37 Lowell Street Somerville, MA 02143,  
 US-USA  
 PIERCE, Albert Charles, 295 Harvard Street Apt.  
 911 Cambridge, MA 02438, US-USA  
 WAAL, Nathan D., 295 Cardinal Medeiros Avenue Unit  
 3 Cambridge, MA 02141, US-USA  
 KENNEDY, Joseph M., 17 Ridge Road Walpole, MA 02081,  
 US-USA  
 LAUFFER, David J., 254 Taylor Road Stow, MA 01775, US-  
 USA  
 LEDEBOER, Mark Willem, 36 Faulkner Hill Road Acton, MA  
 01720, US-USA  
 LI, Pan, 3 Malt Lane Lexington, MA 02421, US-USA  
 XU, Jinwang, 28 Wesley Road Framingham, MA 01701,  
 US-USA

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

(54) **Benevnelse:**  
 DNA-PK INHIBITORS

(51) **Klasse :** C07D 401/14 (2006.01)  
 A61K 31/454 (2006.01)  
 A61K 31/4545 (2006.01)  
 A61P 35/00 (2006.01)  
 A61P 43/00 (2006.01)  
 C07D 401/12 (2006.01)  
 C07D 405/14 (2006.01)

(87) **EP Publ.nr:** EP3204377  
 (86) **EP søkn.nr:** 15777845.7  
 (86) **EP innl.dag:** 2015.09.30  
 (87) **EP publ.dag:** 2017.08.16  
 (80) **EP meddelt :** 2018.09.26  
 (30) **Prioritet:** 2014.10.07, US, 201462060724 P  
 (86) **Int.inndag :** 2015.09.30  
 (86) **Int.søknadsnr :** PCT/US2015/053098  
 (73) **Innehaver:**  
 Eli Lilly and Company, Lilly Corporate Center Indianapolis,  
 IN 46285, US-USA

(72) **Oppfinner:**  
 BEIGHT, Douglas W., c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 COATES, David A., c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 JOSEPH, Sajan, c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 MCMILLEN, William T., c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 PARTHASARATHY, Saravanan, c/o Eli Lilly and  
 Company P. O. Box 6288 Indianapolis Indiana 46206-6288,  
 US-USA  
 PEI, Huaxing, c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 SAWYER, Jason Scott, c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA  
 WOLFANGEL, Craig D., c/o Eli Lilly and Company P. O.  
 Box 6288 Indianapolis, Indiana 46206-6288, US-USA  
 ZHAO, Gaiying, c/o Eli Lilly and Company P. O. Box  
 6288 Indianapolis, Indiana 46206-6288, US-USA

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

(54) **Benevnelse:**  
 AMINOPYRIDYLOXYPYRAZOLE COMPOUNDS

- (51) **Klasse :** C07D 403/04 (2006.01)  
A61K 31/4178 (2006.01)  
A61P 25/00 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP2940014  
(86) **EP søkn.nr:** 13867650.7  
(86) **EP innl.dag:** 2013.12.26  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2018.09.26  
(30) **Prioritet:** 2012.12.28, US, 201261746980 P  
(86) **Int.inndag :** 2013.12.26  
(86) **Int.søknadsnr :** PCT/KR2013/012204  
(73) **Innehaver:**  
Crystalgenomics, Inc., 5thF, Tower A, Korea Bio Park 700 Daewangpangyo-ro, Bundang-guSeongnam-si, Gyeonggi-do 463-400, KR-Sør-Korea
- (72) **Oppfinner:**  
HONG, Yong Rae, 103-16047 Dangjeongyeok-roGunpo-siGyeonggi-do 435-774, KR-Sør-Korea  
NA, Jeong Eun, 104-150455 Munjeong-roSuji-guYongin-siGyeonggi-do 448-768, KR-Sør-Korea  
MIN, Im Sook, 105-170570 Cheongsong-roGimpo-siGyeonggi-do 415-748, KR-Sør-Korea  
CHA, Hyun Ju, 5-201164 Hyoryeong-roSeocho-guSeoul 137-758, KR-Sør-Korea  
KWON, Sool Ki, 301-1303244 Yatap-roBundang-guSeongnam-siGyeonggi-do 463-942, KR-Sør-Korea  
RO, Seonggu, 31-90117 Ogeum-ro 35-gilSongpa-guSeoul 138-740, KR-Sør-Korea  
CHO, Joong Myung, B-4601212 Olympic-roSongpa-guSeoul 138-791, KR-Sør-Korea
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
2,3-DIHYDRO-ISOINDOLE-1-ON DERIVATIVE AS BTK KINASE SUPPRESSANT, AND PHARMACEUTICAL COMPOSITION INCLUDING SAME

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/437 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3087071  
(86) **EP søkn.nr:** 14824743.0  
(86) **EP innl.dag:** 2014.12.23  
(87) **EP publ.dag:** 2016.11.02  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2013.12.24, US, 201361920500 P  
(86) **Int.inndag :** 2014.12.23  
(86) **Int.søknadsnr :** PCT/US2014/072031  
(73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 and Province Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**  
NORRIS, Derek J., Bristol-Myers Squibb CompanyRoute 206 & Province Line RoadPrinceton, New Jersey 08543, US-USA  
DELUCCA, George V., Bristol-Myers Squibb CompanyRoute 206 & Province Line RoadPrinceton, New Jersey 08543, US-USA  
GAVAI, Ashvinikumar V., Bristol-Myers Squibb CompanyRoute 206 & Province Line RoadPrinceton, New Jersey 08543, US-USA  
QUESNELLE, Claude A., Bristol-Myers Squibb CompanyRoute 206 & Province Line RoadPrinceton, New Jersey 08543, US-USA  
GILL, Patrice, Bristol-Myers Squibb CompanyRoute 206 & Province Line RoadPrinceton, New Jersey 08543, US-USA  
O'MALLEY, Daniel, Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrincetonNew Jersey 08543, US-USA  
VACCARO, Wayne, Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrincetonNew Jersey 08543, US-USA  
LEE, Francis Y., Bristol-Myers Squibb CompanyRoute 206&Province Line RoadPrincetonNew Jersey 08543, US-USA  
DEBENEDETTO, Mikkel V., Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
DEGNAN, Andrew P., Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
FANG, Haiquan, 304 County RoadMadison, Connecticut 06443, US-USA  
HILL, Matthew D., Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
HUANG, Hong, 475 Powder Hill RoadDurham, Connecticut 06422, US-USA  
SCHMITZ, William D., Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
STARRETT, JR, John E., 132 Niantic River RoadWaterford, Connecticut 06385, US-USA  
HAN, Wen-Ching, Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
TOKARSKI, John S., Bristol-Myers Squibb Company5 Research ParkwayWallingfordConnecticut 06492, US-USA  
MANDAL, Sunil Kumar, Syngene International LimitedBiocon ParkPlot Nos. 2&3Bommasandra IV PhaseJigani Link RoadBangaloreKarnataka 56009, IN-India
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
TRICYCLIC COMPOUNDS AS ANTICANCER AGENTS

- (51) **Klasse :** **C07F 9/24 (2006.01)**  
**A61K 31/661 (2006.01)**  
**A61P 25/28 (2006.01)**
- (87) **EP Publ.nr:** EP3112372  
(86) **EP søkn.nr:** 16001739.8  
(86) **EP innl.dag:** 2013.04.26  
(87) **EP publ.dag:** 2017.01.04  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2012.04.27, US, 201261639602 P  
(73) **Innehaver:**  
Retrophin, Inc., 3721 Valley Centre Drive, Suite 200San Diego, CA 92130, US-USA
- (72) **Oppfinner:**  
Vaino, Andrew, c/o Retrophin, Inc.3721 Valley Centre Drive, Suite 200San Diego, CA 92130, US-USA  
Biestek, Marek, c/o Retrophin, Inc.3721 Valley Centre Drive, Suite 200San Diego, CA 92130, US-USA  
Shkreli, Martin, c/o Retrophin, Inc.3721 Valley Centre Drive, Suite 200San Diego, CA 92130, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PANTOTHENATE DERIVATIVES FOR THE TREATMENT OF NEUROLOGIC DISORDERS

- (51) **Klasse :** **C07K 7/06 (2006.01)**  
**A61K 39/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 7/08 (2006.01)**  
**C07K 14/00 (2006.01)**
- (87) **EP Publ.nr:** EP2982681  
(86) **EP søkn.nr:** 14775899.9  
(86) **EP innl.dag:** 2014.03.28  
(87) **EP publ.dag:** 2016.02.10  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.03.29, JP, 2013072173  
2013.07.31, JP, 2013158383
- (86) **Int.inndag :** 2014.03.28  
(86) **Int.søknadsnr :** PCT/JP2014/059336  
(73) **Innehaver:**  
Sumitomo Dainippon Pharma Co., Ltd., 6-8, Dosho-machi 2-chome Chuo-kuOsaka-shiOsaka 541-8524, JP-Japan  
International Institute of Cancer Immunology, Inc., 13-9, Enoki-choSuita-shi, Osaka 564-0053, JP-Japan
- (72) **Oppfinner:**  
Li, Chiang Jia, 8 Museum WayUnit 1606CambridgeMassachusetts 02141, US-USA  
BAN, Hitoshi, c/o Sumitomo Dainippon Pharma Co., Ltd., 1-98, Kasugadenaka 3-chome,Konohana-ku,Osaka-shi,Osaka 554-0022, JP-Japan  
NISHIO, Yukihiro, c/o Sumitomo Dainippon Pharma Co., Ltd., 1-98, Kasugadenaka 3-chome,Konohana-ku,Osaka-shi,Osaka 554-0022, JP-Japan  
GOTO, Masashi, c/o Sumitomo Dainippon Pharma Co., Ltd., 1-98, Kasugadenaka 3-chome,Konohana-ku,Osaka-shi,Osaka 554-0022, JP-Japan  
NISHIHARA, Toshio, c/o Sumitomo Dainippon Pharma Co., Ltd., 1-98, Kasugadenaka 3-chome,Konohana-ku,Osaka-shi,Osaka 554-0022, JP-Japan  
TAKANASHI, Yosuke, c/o Sumitomo Dainippon Pharma Co., Ltd., 1-98, Kasugadenaka 3-chome,Konohana-ku,Osaka-shi,Osaka 554-0022, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
WT1-ANTIGEN PEPTIDE CONJUGATE VACCINE

- (51) **Klasse :** **C07K 14/435 (2006.01)**
- (87) **EP Publ.nr:** EP2931745  
(86) **EP søkn.nr:** 13849992.6  
(86) **EP innl.dag:** 2013.12.10  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2012.12.11, US, 201261735823 P  
(86) **Int.inndag :** 2013.12.10  
(86) **Int.søknadsnr :** PCT/IB2013/003191  
(73) **Innehaver:**  
MedImmune Limited, Milstein Building Granta ParkCambridgeCB21 6GH, GB-Storbritannia
- (72) **Oppfinner:**  
AGORAM, Balaji, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
ANTONSSON, Madeleine, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
BEDNAREK, Maria, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
BURMEISTER, Nicole, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
BENTHEM, Lambertus, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
FAIRMAN, David, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
FRITSCH-FREDIN, Maria, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
JACKSON, Ronald, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
LOFMARK, Rasmus, Jansson, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia  
METCALFE, Jacqueline, C/o Medimmune LimitedMilstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
GLUCAGON/GLP-1 AGONISTS FOR THE TREATMENT OF OBESITY

- (51) **Klasse :** **C07K 14/47 (2006.01)**  
**A61K 38/17 (2006.01)**  
**A61P 1/00 (2006.01)**  
**A61P 19/00 (2006.01)**  
**A61P 29/00 (2006.01)**  
**A61P 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2987803  
(86) **EP søkn.nr:** 15181052.0  
(86) **EP innl.dag:** 2010.06.17  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2009.06.17, US, 268961 P  
(73) **Innehaver:**  
Promedior Inc., 101 Hartwell AvenueLexington, MA 02421-3125, US-USA
- (72) **Oppfinner:**  
WILLET, W., Scott, 3820 Comley CircleDoylestown, PA 18901, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SAP VARIANTS AND THEIR USE

- (51) **Klasse :** **C07K 14/47 (2006.01)**  
**A61K 38/00 (2006.01)**
- (87) **EP Publ.nr:** EP3283506  
(86) **EP søkn.nr:** 16766559.5  
(86) **EP innl.dag:** 2016.09.16  
(87) **EP publ.dag:** 2018.02.21  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2015.09.17, GB, 201516516  
(86) **Int.inndag :** 2016.09.16  
(86) **Int.søknadsnr :** PCT/EP2016/072066  
(73) **Innehaver:**  
Annexin Pharmaceuticals AB, Norrtullsgatan 6113 29  
Stockholm, SE-Sverige
- (72) **Oppfinner:**  
MOKS, Toomas, Vallarevågen 1118351 Täby, SE-Sverige  
REICH, Jan Christoph, Feldblick 1125746 Heide, DE-  
Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS OF MANUFACTURE OF ANNEXIN V

- (51) **Klasse :** **C07K 16/00 (2006.01)**  
**A61K 31/437 (2006.01)**  
**A61K 31/4545 (2006.01)**  
**A61K 31/517 (2006.01)**  
**A61K 31/5377 (2006.01)**  
**A61K 33/24 (2006.01)**  
**A61K 39/395 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP2922872  
(86) **EP søkn.nr:** 13856592.4  
(86) **EP innl.dag:** 2013.11.21  
(87) **EP publ.dag:** 2015.09.30  
(80) **EP meddelt :** 2018.10.10  
(30) **Prioritet:** 2012.11.21, US, 201261728912 P  
2013.03.14, US, 201361782550 P  
2013.04.08, US, 201361809541 P  
2013.08.12, US, 201361864717 P  
2013.10.18, US, 201361892797 P
- (86) **Int.inndag :** 2013.11.21  
(86) **Int.søknadsnr :** PCT/US2013/071288  
(73) **Innehaver:**  
Janssen Biotech, Inc., 800/850 Ridgeview DriveHorsham,  
PA 19044, US-USA
- (72) **Oppfinner:**  
CHIU, Mark, 1400 McKean RoadSpring  
HousePennsylvania 19477, US-USA  
MOORES, Sheri, 1400 McKean RoadSpring  
HousePennsylvania 19477, US-USA  
NEIJSSSEN, Joost, Yalelaan 603854 Utrecht, NL-Nederland  
PARREN, Paul, Yalelaan 603854 Utrecht, NL-Nederland  
SCHUURMAN, Janine, Yalelaan 603854 Utrecht, NL-  
Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
BISPECIFIC EGFR/C-MET ANTIBODIES

- (51) **Klasse :** **C07K 16/18 (2006.01)**  
**A61K 39/395 (2006.01)**
- (87) **EP Publ.nr:** EP2814842  
(86) **EP søkn.nr:** 12795417.0  
(86) **EP innl.dag:** 2012.11.30  
(87) **EP publ.dag:** 2014.12.24  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2012.03.12, EP, 12158974  
2012.02.15, US, 201261598968 P  
2012.07.18, US, 201261672799 P  
2012.11.30
- (86) **Int.inndag :** 2012.11.30  
(86) **Int.søknadsnr :** PCT/EP2012/074093  
(73) **Innehaver:**  
Novo Nordisk A/S, Novo Allé2880 Bagsværd, DK-Danmark
- (72) **Oppfinner:**  
STENNICKE, Vibeke Westphal, Novo Nordisk A/SNovo  
AlléDK-2880 Bagsværd, DK-Danmark  
READ, Christine Brender, Novo Nordisk A/SNovo AlléDK-  
2880 Bagsværd, DK-Danmark  
KUIJPER, Joe, Novo NordiskA/SNovo AlléDK-2880  
Bagsværd, DK-Danmark  
TANG, Xiaoting, Novo Nordisk A/SNovo AlléDK-2880  
Bagsværd, DK-Danmark  
HEIPEL, Mark, Novo Nordisk A/SNovo AlléDK-2880  
Bagsværd, DK-Danmark  
HJORTH, Siv Annegrethe, Novo Nordisk A/SNovo AlléDK-  
2880 Bagsværd, DK-Danmark
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANTIBODIES THAT BIND PEPTIDOGLYCAN  
RECOGNITION PROTEIN 1

- (51) **Klasse :** **C07K 16/22 (2006.01)**  
**A61K 39/395 (2006.01)**  
**A61P 3/06 (2006.01)**
- (87) **EP Publ.nr:** EP2721065  
(86) **EP søkn.nr:** 12727767.1  
(86) **EP innl.dag:** 2012.06.14  
(87) **EP publ.dag:** 2014.04.23  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2011.06.17, US, 201161498518 P  
2011.12.21, US, 201161578309 P  
2012.06.14
- (86) **Int.inndag :** 2012.06.14  
(86) **Int.søknadsnr :** PCT/US2012/042338  
(73) **Innehaver:**  
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River  
RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**  
SLEEMAN, Mark, W., 2 Albert PlaceRichmond,Victoria  
3121, AU-Australia  
GUSAROVA, Viktoria, 131 Sky Top DrivePleasantville, NY  
10570, US-USA  
MURPHY, Andrew, J., 10 Newton CourtCroton-on-Hudson,  
NY 10520, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ANTI-ANGPTL3 ANTIBODIES AND USES THEREOF



- (51) **Klasse :** C07K 16/28 (2006.01)  
 (87) **EP Publ.nr.:** EP2804878  
 (86) **EP søkn.nr.:** 13702548.2  
 (86) **EP innl.dag:** 2013.01.18  
 (87) **EP publ.dag:** 2014.11.26  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2012.01.20, US, 201261588936 P  
 (86) **Int.inndag :** 2013.01.18  
 (86) **Int.søknadsnr :** PCT/US2013/022280  
 (73) **Innehaver:**  
 Genzyme Corporation, 50 Binney StreetCambridge, MA  
 02142, US-USA  
 (72) **Oppfinner:**  
 YOUNG, Michele, 10 Centre StreetLexington, MA 02421,  
 US-USA  
 TEDSTONE, Jennifer, 45 B Pleasant StreetHopkinton, MA  
 01748, US-USA  
 LODIE, Tracey, 317 Lincoln CircleNorthbridge, MA 01534,  
 US-USA  
 CARTER, Karen, B., 4 Summit AvenueFiskdale, MA 01518,  
 US-USA  
 CONNORS, Timothy, D., 3 Robin RoadShrewsbury, MA  
 01545, US-USA  
 PINCKNEY, Jason, Robert, 87B Broadsmeadow Street  
 7Marlborough, MA 01752, US-USA  
 MASTERJOHN, Elizabeth, 113 Brigham Street 6CHudson,  
 MA 01749, US-USA  
 CHU, Ruiyin, 29 Boice LaneBelle Mead, NJ 08502, US-  
 USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 ANTI-CXCR3 ANTIBODIES

- (51) **Klasse :** C07K 16/46 (2006.01)  
 C12N 7/00 (2006.01)  
 C12N 15/00 (2006.01)  
 (87) **EP Publ.nr.:** EP3209698  
 (86) **EP søkn.nr.:** 14790686.1  
 (86) **EP innl.dag:** 2014.10.22  
 (87) **EP publ.dag:** 2017.08.30  
 (80) **EP meddelt :** 2018.09.05  
 (86) **Int.inndag :** 2014.10.22  
 (86) **Int.søknadsnr :** PCT/GB2014/053146  
 (73) **Innehaver:**  
 Crescendo Biologics Limited, Meditrina Building Babraham  
 Research CampusBabrahamCambridgeCB22 3AT, GB-  
 Storbritannia  
 (72) **Oppfinner:**  
 TENG, Yumin, c/o Crescendo Biologics LtdMeditrina  
 BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 YOUNG, Joyce, c/o Crescendo Biologics LtdMeditrina  
 BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 MCGUINNESS, Brian, c/o Crescendo Biologics  
 LtdMeditrina BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 ROMANOS, Mike, c/o Crescendo Biologics LtdMeditrina  
 BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 BRUEGGEMANN, Marianne, 2 Station  
 RoadFoxtonCambridgeshire CB2 6SA, GB-Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 TRANSGENIC MICE

- (51) **Klasse :** C08G 77/445 (2006.01)  
 B05D 7/24 (2006.01)  
 B63B 59/04 (2006.01)  
 C08G 63/695 (2006.01)  
 C09D 5/16 (2006.01)  
 C09D 167/04 (2006.01)  
 C09D 183/10 (2006.01)  
 (87) **EP Publ.nr.:** EP3077446  
 (86) **EP søkn.nr.:** 14805896.9  
 (86) **EP innl.dag:** 2014.12.01  
 (87) **EP publ.dag:** 2016.10.12  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2013.12.05, EP, 13195942  
 (86) **Int.inndag :** 2014.12.01  
 (86) **Int.søknadsnr :** PCT/EP2014/076095  
 (73) **Innehaver:**  
 PPG Coatings Europe B.V., Oceaneanweg 21047 BB  
 Amsterdam, NL-Nederland  
 Université de Bretagne Sud, B.P. 9211656321 Lorient  
 Cedex, FR-Frankrike  
 (72) **Oppfinner:**  
 AZEMAR, Fabrice, 8 rue des HirondellesF-40200 Mimizan,  
 FR-Frankrike  
 LINOSSIER, Isabelle, KerlebertF-56530 Queven, FR-  
 Frankrike  
 REHEL, Karine, 3 rue de RaimeF-56270 Ploemeur, FR-  
 Frankrike  
 FAY, Fabienne, 15 rue Monseigneur DuparcF-56620 Pont  
 Scorf, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 A COATING COMPOSITION

- (51) **Klasse :** C08J 9/00 (2006.01)  
 C08J 9/14 (2006.01)  
 C08J 9/18 (2006.01)  
 (87) **EP Publ.nr.:** EP3245242  
 (86) **EP søkn.nr.:** 16700595.8  
 (86) **EP innl.dag:** 2016.01.14  
 (87) **EP publ.dag:** 2017.11.22  
 (80) **EP meddelt :** 2018.08.29  
 (30) **Prioritet:** 2015.01.14, EP, 15461505  
 (86) **Int.inndag :** 2016.01.14  
 (86) **Int.søknadsnr :** PCT/EP2016/050616  
 (73) **Innehaver:**  
 Synthos S.A., ul. Chemików 132-600 Oswiecim, PL-Polen  
 (72) **Oppfinner:**  
 KONDRATOWICZ, Filip Lukasz, ul. Tymotkowa 28/4PL-30-  
 382 Kraków, PL-Polen  
 ROJEK, Piotr, ul. Soltysowska 35A/4PL-31-589 Kraków,  
 PL-Polen  
 MIKOSZEK-OPERCHALSKA, Marzena, ul.  
 Lowiecka15/1PL-41-707 Ruda Slaska, PL-Polen  
 UTRATA, Kamil, ul. Orzechowa 19APL-43-229 Cwiklice,  
 PL-Polen  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 USE OF A MINERAL HAVING PEROVSKITE  
 STRUCTURE IN VINYL AROMATIC POLYMER FOAM

- (51) **Klasse :** C08K 5/00 (2006.01)  
C08K 5/098 (2006.01)  
C08K 5/17 (2006.01)  
C08K 5/19 (2006.01)  
C08K 5/34 (2006.01)  
C08K 5/50 (2006.01)  
C08L 63/10 (2006.01)  
C08L 67/06 (2006.01)
- (87) **EP Publ.nr:** EP3002312  
(86) **EP søkn.nr:** 15188174.5  
(86) **EP innl.dag:** 2015.10.02  
(87) **EP publ.dag:** 2016.04.06  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2014.10.02, US, 201462058716 P  
2015.09.18, US, 201514858604
- (73) **Innehaver:**  
Reichhold LLC 2, 1035 Swabia CourtDurham, NC 27703,  
US-USA
- (72) **Oppfinner:**  
NAVA, Hildeberto, 210 Ashley Brook CourtCary NC North  
Carolina 27513, US-USA  
SCHRAMM, William A., 480 Black Willow DriveCary NC  
North Carolina 27523, US-USA  
SKROBACKI, James Anthony, 112 Heatherwood  
Dr.Garner NC North Carolina 27529, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
CURABLE COMPOSITIONS

- (51) **Klasse :** C08K 5/00 (2006.01)  
C08K 5/04 (2006.01)  
C08K 5/09 (2006.01)  
C08K 5/092 (2006.01)  
C08L 95/00 (2006.01)  
C09J 195/00 (2006.01)
- (87) **EP Publ.nr:** EP3131960  
(86) **EP søkn.nr:** 15716998.8  
(86) **EP innl.dag:** 2015.04.17  
(87) **EP publ.dag:** 2017.02.22  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.04.18, FR, 1453546  
(86) **Int.inndag :** 2015.04.17  
(86) **Int.søknadsnr :** PCT/EP2015/058378
- (73) **Innehaver:**  
Total Marketing Services, 24 Cours Michelet92800  
Puteaux, FR-Frankrike
- (72) **Oppfinner:**  
MOUAZEN, Mouhamad, 37 Rue Maryse BastiéF-69008  
Lyon, FR-Frankrike  
MESNIL, Jean-Pierre, 1 Place du SudTour  
EveAppartement 3601F-92800 Puteaux, FR-Frankrike  
VINCENT, Régis, 25 Lotissement les GruizardsF-69520  
Grigny, FR-Frankrike  
LAPALU, Laurence, 3 Rue Georges CourtelineF-69100  
Villeurbanne, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
USE OF A BITUMINOUS COMPOSITION AS BINDER IN  
ADHESVIES

- (51) **Klasse :** C08L 1/02 (2006.01)  
C08B 16/00 (2006.01)  
D01F 2/06 (2006.01)
- (87) **EP Publ.nr:** EP2190917  
(86) **EP søkn.nr:** 08782851.3  
(86) **EP innl.dag:** 2008.09.12  
(87) **EP publ.dag:** 2010.06.02  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2007.09.21, AT, 14972007  
(86) **Int.inndag :** 2008.09.12  
(86) **Int.søknadsnr :** PCT/AT2008/000323
- (73) **Innehaver:**  
Lenzing AG, Werkstrasse 24860 Lenzing, AT-Østerrike
- (72) **Oppfinner:**  
INNERLOHINGER, Josef, Rubensdorf 10A-4880 Berg i.A.,  
AT-Østerrike  
FIRGO, Heinrich, Billroth-Strasse 4A-4840 Vöcklabruck,  
AT-Østerrike  
SCHKORWAGA, Helmut, Waldweg 3A-4864 Attersee, AT-  
Østerrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
CELLULOSE SUSPENSION AND METHOD FOR THE  
PRODUCTION THEREOF

- (51) **Klasse :** C08L 81/06 (2006.01)
- (87) **EP Publ.nr:** EP2454323  
(86) **EP søkn.nr:** 10720924.9  
(86) **EP innl.dag:** 2010.05.25  
(87) **EP publ.dag:** 2012.05.23  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2009.07.13, DE, 102009027659  
(86) **Int.inndag :** 2010.05.25  
(86) **Int.søknadsnr :** PCT/EP2010/057125
- (73) **Innehaver:**  
Evonik Röhm GmbH, Kirschenallee64293 Darmstadt, DE-  
Tyskland
- (72) **Oppfinner:**  
BUMANN, Detlef, Tannenburgr. 1964665 Alsbach-  
Hähnlein, DE-Tyskland  
DREXLER, Albert, Böltener Strasse 2164739 Höchst /  
Odw., DE-Tyskland  
WILLEMANN, Ricardo Luiz, Arcadia Grand Mayfair Apt.  
G12ANo. 88 Guang Yuan Xi RoadXu Hui DistrictShanghai  
200030, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
POLYPHENYLSULPHONE-  
POLYTETRAFLUOROETHYLENE COMPOSITIONS AND  
USE THEREOF



- (51) **Klasse :** C08L 95/00 (2006.01)  
C04B 26/26 (2006.01)  
C04B 40/00 (2006.01)  
C04B 111/00 (2006.01)  
C08K 3/18 (2006.01)  
C08K 3/32 (2006.01)  
C08L 53/02 (2006.01)  
E01C 7/18 (2006.01)
- (87) **EP Publ.nr:** EP3068744  
(86) **EP søkn.nr:** 14798750.7  
(86) **EP innl.dag:** 2014.11.06  
(87) **EP publ.dag:** 2016.09.21  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2013.11.12, FR, 1361031  
(86) **Int.inndag :** 2014.11.06  
(86) **Int.søknadsnr :** PCT/EP2014/073869  
(73) **Innehaver:**  
Total Marketing Services, 24 Cours Michelet92800  
Puteaux, FR-Frankrike
- (72) **Oppfinner:**  
MOUAZEN, Mouhamad, 37 rue Maryse BastieF-69008  
Lyon, FR-Frankrike  
BOTEL, Romuald, 118 Chemin du BrassardF-38121  
Chonas L'Ambellan, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
BITUMINOUS COMPOSITIONS COMPRISING  
PHOSPHORIC DERIVATIVES

- (51) **Klasse :** C09J 103/02 (2006.01)  
C08L 3/02 (2006.01)  
C08L 83/00 (2006.01)  
D04H 1/4218 (2012.01)  
D04H 1/64 (2012.01)  
D04H 3/004 (2012.01)  
D04H 3/12 (2006.01)  
E04B 1/88 (2006.01)  
C08K 5/092 (2006.01)  
C08L 83/04 (2006.01)
- (87) **EP Publ.nr:** EP2438129  
(86) **EP søkn.nr:** 10734212.3  
(86) **EP innl.dag:** 2010.06.02  
(87) **EP publ.dag:** 2012.04.11  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.06.04, FR, 0902705  
(86) **Int.inndag :** 2010.06.02  
(86) **Int.søknadsnr :** PCT/FR2010/051075  
(73) **Innehaver:**  
Saint-Gobain Isover, 18 Avenue d'Alsace92400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
JAFFRENNOU, Boris, 33 rue des AlouettesF-75019 Paris,  
FR-Frankrike  
RONCUZZI, Claudio, 29 rue des RecolletsF-75010 Paris,  
FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
GLUING COMPOSITION FOR MINERAL WOOL  
INCLUDING A SACCHARIDE, AN ORGANIC  
POLYCARBOXYLIC ACID AND A REACTIVE SILICONE,  
AND INSULATING PRODUCTS PRODUCED FROM SAID  
COMPOSITION

- (51) **Klasse :** C09K 8/04 (2006.01)  
C04B 14/14 (2006.01)  
C04B 28/04 (2006.01)  
C09K 8/487 (2006.01)
- (87) **EP Publ.nr:** EP3004280  
(86) **EP søkn.nr:** 14737074.6  
(86) **EP innl.dag:** 2014.06.03  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2013.06.03, US, 201361830287 P  
(86) **Int.inndag :** 2014.06.03  
(86) **Int.søknadsnr :** PCT/US2014/040597  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue31311  
Dhahran, SA-Saudi Arabia
- (72) **Oppfinner:**  
AMANULLAH, Md., P.O.box 9676Saudi Aramco31311  
Dhahran, SA-Saudi Arabia  
ALSUBAIE, Turki Thuwaini, Mohammed, Bldg.  
2291Research&Development CenterSaudi AramcoFloor 3  
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BUBSHAIT, Abdulaziz, Salah, P.O. Box 16131Saudi  
Aramco31311 Dhahran, SA-Saudi Arabia  
AL-FUWAIRES, Omar, Abdulwahab, P.O. Box 3314Saudi  
Aramco31311 Dhahran, SA-Saudi Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF CONVERSION OF A DRILLING MUD TO A  
GEL-BASED LOST CIRCULATION MATERIAL TO  
COMBAT LOST CIRCULATION DURING CONTINUOUS  
DRILLING

- (51) **Klasse :** C10G 3/00 (2006.01)  
C10G 45/02 (2006.01)  
C10G 45/58 (2006.01)
- (87) **EP Publ.nr:** EP2454343  
(86) **EP søkn.nr:** 10739380.3  
(86) **EP innl.dag:** 2010.07.02  
(87) **EP publ.dag:** 2012.05.23  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2009.07.07, FI, 20095767  
2010.02.02, FI, 20105092
- (86) **Int.inndag :** 2010.07.02  
(86) **Int.søknadsnr :** PCT/FI2010/050573  
(73) **Innehaver:**  
UPM-Kymmene Corporation, Alvar Aallon katu 100100  
Helsinki, FI-Finland
- (72) **Oppfinner:**  
KNUUTTILA, Pekka, Torpparintie 4FI-06400 Porvoo, FI-  
Finland  
NOUSIAINEN, Jaakko, Variksenmarjankatu 7,FI-53500  
Lappeenranta, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCING HYDROCARBONS BY  
HYDROGENATING A TERPENE FEED

- (51) **Klasse :** C10L 1/00 (2006.01)  
C10B 49/22 (2006.01)  
C10B 53/00 (2006.01)  
C10B 53/02 (2006.01)  
C10G 1/02 (2006.01)  
C10L 1/02 (2006.01)  
C10L 1/04 (2006.01)  
F23G 5/00 (2006.01)  
F23G 7/10 (2006.01)
- (87) **EP Publ.nr:** EP3094708  
(86) **EP søkn.nr:** 15735308.7  
(86) **EP innl.dag:** 2015.01.02  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2018.10.17  
(30) **Prioritet:** 2014.01.13, US, 201414153830  
(86) **Int.inndag :** 2015.01.02  
(86) **Int.søknadsnr :** PCT/US2015/010056  
(73) **Innehaver:**  
Inaeris Technologies, LLC, 13001 Bay Park  
RoadPasadena, TX 77507, US-USA
- (72) **Oppfinner:**  
RAMIREZ CORREDORES, Maria Magdalena, 14826  
Sparkling Bay Ln.Houston, Texas 77062, US-USA  
SANCHEZ, Vicente, 615 W. Bell St.Houston, Texas 77019,  
US-USA  
BAUER, Lorenz J., 16346 Locke Haven DriveHouston,  
Texas 77059, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
LIQUID BIO-FUELS

- (51) **Klasse :** C11B 3/00 (2006.01)  
C12P 7/64 (2006.01)
- (87) **EP Publ.nr:** EP2585570  
(86) **EP søkn.nr:** 11757428.5  
(86) **EP innl.dag:** 2011.06.23  
(87) **EP publ.dag:** 2013.05.01  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2010.06.25, IS, 8905  
2010.06.25, IS, 8906
- (86) **Int.inndag :** 2011.06.23  
(86) **Int.søknadsnr :** PCT/IS2011/050011  
(73) **Innehaver:**  
Epax Norway AS, P.O. Box 20476028 ÅlesundNorge
- (72) **Oppfinner:**  
HARALDSSON, Gudmundur G., Klyfjaseli 14IS-109  
Reykjavik, IS-Island  
KRISTINSSON, Bjorn, Fjallalind 133IS-201 Kopavogur, IS-  
Island
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR SEPARATING POLYUNSATURATED  
FATTY ACIDS FROM LONG CHAIN UNSATURATED OR  
LESS SATURATED FATTY ACIDS

- (51) **Klasse :** C12N 5/074 (2010.01)  
C12N 5/071 (2010.01)
- (87) **EP Publ.nr:** EP2888353  
(86) **EP søkn.nr:** 13756008.2  
(86) **EP innl.dag:** 2013.08.20  
(87) **EP publ.dag:** 2015.07.01  
(80) **EP meddelt :** 2018.10.10  
(30) **Prioritet:** 2012.08.23, EP, 12181544  
(86) **Int.inndag :** 2013.08.20  
(86) **Int.søknadsnr :** PCT/EP2013/067329  
(73) **Innehaver:**  
Pell Cell Medicals NV, Noorwegenstraat 49940 Evergem,  
BE-Belgia
- (72) **Oppfinner:**  
BROECKX, Sarah Y., Teniersplaats 2B-2000 Antwerpen,  
BE-Belgia  
SPAAS, Jan H., Dorpsstraat 9CB-3950 Bocholt, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR ISOLATION AND PURIFICATION OF  
EPITHELIAL STEM CELLS FROM SKIN

- (51) **Klasse :** C12N 9/88 (2006.01)  
C12N 15/52 (2006.01)  
C12P 7/24 (2006.01)
- (87) **EP Publ.nr:** EP2749644  
(86) **EP søkn.nr:** 12199502.1  
(86) **EP innl.dag:** 2012.12.27  
(87) **EP publ.dag:** 2014.07.02  
(80) **EP meddelt :** 2018.08.22  
(73) **Innehaver:**  
Rhodia Operations, 25 rue de Clichy75009 Paris, FR-  
Frankrike
- (72) **Oppfinner:**  
Ramaen, Odile, 32 chemin de l'orme aigu78660 Ablis, FR-  
Frankrike  
Sauveplane, Vincent, 5 Place Louise Weiss78990  
Elancourt, FR-Frankrike  
Pandjaitan, Rudy, 13, Rue Chabert94700 Maisons Alfort,  
FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Recombinant host cell for biosynthetic production of vanillin

- (51) **Klasse :** C12N 15/10 (2006.01)  
 (87) **EP Publ.nr.:** EP2970954  
 (86) **EP søkn.nr.:** 14710558.9  
 (86) **EP innl.dag:** 2014.03.14  
 (87) **EP publ.dag:** 2016.01.20  
 (80) **EP meddelt :** 2018.10.24  
 (30) **Prioritet:** 2013.03.15, US, 201313832526  
 (86) **Int.inndag :** 2014.03.14  
 (86) **Int.søknadsnr :** PCT/EP2014/055204  
 (73) **Innehaver:**  
 BicycleRD Limited, B900 Babraham Research  
 CampusCambridgeCB22 3AT, GB-Storbritannia  
 (72) **Oppfinner:**  
 STACE, Catherine, Bicycle Therapeutics LimitedMeditrina  
 BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 WALKER, Edward, Bicycle Therapeutics LimitedMeditrina  
 BuildingBabraham Research  
 CampusCambridgeCambridgeshire CB22 3AT, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 MODIFICATION OF POLYPEPTIDES

- (51) **Klasse :** C12N 15/85 (2006.01)  
 C12N 9/22 (2006.01)  
 (87) **EP Publ.nr.:** EP3080279  
 (86) **EP søkn.nr.:** 14790457.7  
 (86) **EP innl.dag:** 2014.10.15  
 (87) **EP publ.dag:** 2016.10.19  
 (80) **EP meddelt :** 2018.09.26  
 (30) **Prioritet:** 2013.12.11, US, 201361914768 P  
 2014.06.26, US, 201462017416 P  
 2014.07.25, US, 201462029261 P  
 2014.09.19, US, 201462052906 P  
 2014.10.03, US, 201462059527 P  
 (86) **Int.inndag :** 2014.10.15  
 (86) **Int.søknadsnr :** PCT/US2014/060788  
 (73) **Innehaver:**  
 Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River  
 RoadTarrytown, NY 10591-6707, US-USA  
 (72) **Oppfinner:**  
 FRENDEWEY, David, c/o Regeneron Pharmaceuticals,  
 Inc.777 Old Saw Mill River RoadTarrytown, NY 10591-  
 6707, US-USA  
 AUERBACH, Wojtek, c/o Regeneron Pharmaceuticals,  
 Inc.777 Old Saw Mill River RoadTarrytown, NY 10591-  
 6707, US-USA  
 LAI, Ka-Man Venus, c/o Regeneron Pharmaceuticals,  
 Inc.777 Old Saw Mill River RoadTarrytown, NY 10591-  
 6707, US-USA  
 VALENZUELA, David M., c/o Regeneron Pharmaceuticals,  
 Inc.777 Old Saw Mill River RoadTarrytown, NY 10591-  
 6707, US-USA  
 YANCOPOULOS, George D., c/o Regeneron  
 Pharmaceuticals, Inc.777 Old Saw Mill River  
 RoadTarrytown, NY 10591-6707, US-USA  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 METHODS AND COMPOSITIONS FOR THE TARGETED  
 MODIFICATION OF A GENOME

- (51) **Klasse :** C12N 15/86 (2006.01)  
 A61K 48/00 (2006.01)  
 C12N 15/12 (2006.01)  
 (87) **EP Publ.nr.:** EP2964769  
 (86) **EP søkn.nr.:** 14759837.9  
 (86) **EP innl.dag:** 2014.03.05  
 (87) **EP publ.dag:** 2016.01.13  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2013.03.05, US, 201361772962 P  
 (86) **Int.inndag :** 2014.03.05  
 (86) **Int.søknadsnr :** PCT/US2014/020690  
 (73) **Innehaver:**  
 Oregon Health & Science University, 0690 SW Bancroft  
 St.Portland, OR 97239, US-USA  
 (72) **Oppfinner:**  
 PICKER, Louis, 25 NW 95th AvePortland, Oregon 97229,  
 US-USA  
 HANSEN, Scott, 3050 NW Valle Vista TerracePortland,  
 Oregon 97210, US-USA  
 FRUEH, Klaus, 1980 NW 113th AvePortland, Oregon  
 97229, US-USA  
 MALOULI, Daniel, 2836 NW Adagio WayHillsboro, Oregon  
 97124, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 CYTOMEGALOVIRUS VECTORS ENABLING CONTROL  
 OF T CELL TARGETING

- (51) **Klasse :** C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr.:** EP2791357  
 (86) **EP søkn.nr.:** 12856834.2  
 (86) **EP innl.dag:** 2012.12.12  
 (87) **EP publ.dag:** 2014.10.22  
 (80) **EP meddelt :** 2018.11.14  
 (30) **Prioritet:** 2011.12.13, US, 201161570192 P  
 (86) **Int.inndag :** 2012.12.12  
 (86) **Int.søknadsnr :** PCT/US2012/069310  
 (73) **Innehaver:**  
 Adaptive Biotechnologies Corporation, 1551 Eastlake  
 Avenue East Suite 200Seattle, Washington 98102, US-  
 USA  
 (72) **Oppfinner:**  
 FAHAM, Malek, 400 East Jamie CourtSuite 301South San  
 Francisco, CA 94080, US-USA  
 KLINGER, Mark, 400 East Jamie CourtSuite 301South San  
 Francisco, CA 94080, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 DETECTION AND MEASUREMENT OF TISSUE-  
 INFILTRATING LYMPHOCYTES

- (51) **Klasse :** C12Q 1/68 (2018.01)  
A61K 31/192 (2006.01)  
A61K 31/196 (2006.01)  
A61K 31/198 (2006.01)  
A61K 31/616 (2006.01)  
A61K 31/635 (2006.01)  
A61K 45/06 (2006.01)  
C12Q 1/18 (2006.01)  
C12Q 1/6886 (2018.01)  
G01N 33/574 (2006.01)
- (87) **EP Publ.nr:** EP2912193  
(86) **EP søkn.nr:** 13786402.1  
(86) **EP innl.dag:** 2013.10.29  
(87) **EP publ.dag:** 2015.09.02  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2012.10.29, US, 201261719748 P  
(86) **Int.inndag :** 2013.10.29  
(86) **Int.søknadsnr :** PCT/US2013/067305
- (73) **Innehaver:**  
Arizona Board of Regents on Behalf of University of  
Arizona, 220 W. Sixth St.Tucson, AZ 85721, US-USA
- (72) **Oppfinner:**  
GERNER, Eugene, 1780 W. SunsetTucson, AZ 85704, US-  
USA  
PAZ, Edwin, 2002 E. River Road, R12Tucson, AZ 85718,  
US-USA  
LAFLEUR, Bonnie, 4151 W. Speedway Blvd.Tucson, AZ  
85725, US-USA  
GARCIA-HUIDOBRO, Jenaro, 5051 N. Apache Hills  
TrailTucson, AZ 85750, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PREDICTIVE MARKERS FOR POLYAMINE INHIBITOR  
CANCER THERAPIES

- (51) **Klasse :** C12Q 1/6827 (2018.01)  
C12Q 1/6858 (2018.01)  
C12Q 1/6883 (2018.01)  
C12Q 1/6886 (2018.01)
- (87) **EP Publ.nr:** EP3169798  
(86) **EP søkn.nr:** 15741290.9  
(86) **EP innl.dag:** 2015.07.17  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.07.18, GB, 201412834  
(86) **Int.inndag :** 2015.07.17  
(86) **Int.søknadsnr :** PCT/GB2015/052086
- (73) **Innehaver:**  
Cancer Research Technology Limited, Angel Building 407  
St. John StreetLondon EC1V 4AD, GB-Storbritannia
- (72) **Oppfinner:**  
ROSENFELD, Nitzan, Cancer Research UK Cambridge  
InstituteUniversity of CambridgeLi Ka Shing  
CentreRobinson WayCambridgeCambridgeshire CB2 0RE,  
GB-Storbritannia  
FORSHEW, Tim, UCL Cancer Institute72 Huntley  
StreetCamden TownLondonGreater London WC1E 6DD,  
GB-Storbritannia  
MARASS, Francesco, Cancer Research UK Cambridge  
InstituteUniversity of CambridgeLi Ka Shing  
CentreRobinson WayCambridgeCambridgeshire CB2 0RE,  
GB-Storbritannia  
MURTAZA, Muhammed, Translational Genomics Research  
Institute (TGen)445 N 5th StreetPhoenix, Arizona 85004,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
A METHOD FOR DETECTING A GENETIC VARIANT

- (51) **Klasse :** C12Q 1/6869 (2018.01)  
C07H 19/04 (2006.01)  
C07H 21/04 (2006.01)  
C12Q 1/6874 (2018.01)
- (87) **EP Publ.nr:** EP2725107  
(86) **EP søkn.nr:** 13188731.7  
(86) **EP innl.dag:** 2008.10.17  
(87) **EP publ.dag:** 2014.04.30  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2007.10.19, US, 999575 P  
2007.10.19, US, 999580 P
- (73) **Innehaver:**  
The Trustees of Columbia University in the City of New  
York, West 116th Street and BroadwayNew York, New York  
10027, US-USA
- (72) **Oppfinner:**  
Ju, Jingyue, 267 Marietta StreetEnglewood Cliffs, NJ  
07632, US-USA  
Kim, Dae H., 2339 Auburn LaneNorthbrook, IL 60062, US-  
USA  
Guo, Jia, 400 west, 119 Street, Apt. 12UNew York, NY  
10027, US-USA  
Meng, Qinglin, 779 Gull AvenueFoster City, CA 94404, US-  
USA  
Li, Zengmin, 29-10 137th StreetSuite LCFushing, NY  
11354, US-USA  
Cao, Huanyan, c/o Biortus Biosciences6 Dongsheng West  
RoadJiangyin, Jiangsu Province 214437, CN-Kina
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
DNA sequencing with non-fluorescent nucleotide reversible  
terminators and cleavable label modified ddNTPs and  
nucleic acid comprising inosine with reversible terminators

- (51) **Klasse :** C12Q 1/6886 (2018.01)
- (87) **EP Publ.nr:** EP2922971  
(86) **EP søkn.nr:** 13814254.2  
(86) **EP innl.dag:** 2013.11.20  
(87) **EP publ.dag:** 2015.09.30  
(80) **EP meddelt :** 2018.10.17  
(30) **Prioritet:** 2012.11.20, NO, 20121378  
(86) **Int.inndag :** 2013.11.20  
(86) **Int.søknadsnr :** PCT/NO2013/050203
- (73) **Innehaver:**  
Lund, Tore Eiliv, Grønlandsveien 609013 TromsøNorge
- (72) **Oppfinner:**  
DUMEAUX, Vanessa, 81 rue LoganSt-Lambert, Quebec  
J4P 1G9, CA-Canada  
LUND, Eiliv, Grønlandsveien 609013 TromsøNorge
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
GENE EXPRESSION PROFILE IN DIAGNOSTICS

- (51) **Klasse :** **C23C 24/04 (2006.01)**  
**B05B 7/14 (2006.01)**  
**B05B 7/16 (2006.01)**  
**B22F 3/02 (2006.01)**  
**C23C 30/00 (2006.01)**
- (87) **EP Publ.nr:** EP2834014  
(86) **EP søkn.nr:** 13772931.5  
(86) **EP innl.dag:** 2013.03.26  
(87) **EP publ.dag:** 2015.02.11  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2012.04.04, AU, 2012901345  
(86) **Int.inndag :** 2013.03.26  
(86) **Int.søknadsnr :** PCT/AU2013/000318  
(73) **Innehaver:**  
Commonwealth Scientific and Industrial Research  
Organisation, Clunies Ross StreetActon, ACT 2601, AU-  
Australia  
(72) **Oppfinner:**  
ZAHIRI, Saden, C/- Commonwealth Scientific and  
IndustrialResearch Organisation85 Normanby  
RoadClayton, Victoria 3168, AU-Australia  
JAHEDI, Mahnaz, C/- Commonwealth Scientific and  
IndustrialResearch Organisation85 Normanby  
RoadClayton, Victoria 3168, AU-Australia  
LANG, Jeffrey, C/- Force Industries Pty Ltd4 Maxwell  
StreetDandenong, Victoria 3175, AU-Australia  
FOX, Timothy, C/- Force Industries Pty Ltd4 Maxwell  
DriveDandenong, Victoria 3175, AU-Australia  
FOX, Richard, C/- Force Industries Pty Ltd4 Maxwell  
StreetDandenong, Victoria 3175, AU-Australia  
(74) **Fullmektig:**  
Commonwealth Scientific and Industrial Research  
Organisation, Clunies Ross St., ACT2601 ACTON,  
Australia  
(54) **Benevnelse:**  
TITANIUM LOAD-BEARING STRUCTURE AND  
PROCESS FOR PRODUCING SUCH

- (51) **Klasse :** **C25B 11/04 (2006.01)**  
**C02F 1/461 (2006.01)**  
**C25B 1/26 (2006.01)**
- (87) **EP Publ.nr:** EP3224392  
(86) **EP søkn.nr:** 15798127.5  
(86) **EP innl.dag:** 2015.11.23  
(87) **EP publ.dag:** 2017.10.04  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.11.24, IT, MI20142020  
(86) **Int.inndag :** 2015.11.23  
(86) **Int.søknadsnr :** PCT/EP2015/077387  
(73) **Innehaver:**  
Industrie De Nora S.p.A., Via Bistolfi, 3520134 Milano, IT-  
Italia  
(72) **Oppfinner:**  
GARGIULO, Alice, Industrie de Nora S.p.A.Via Bistolfi  
3520134 Milan, IT-Italia  
CALDERARA, Alice, Industrie de Nora S.p.A.Via Bistolfi  
3520134 Milan, IT-Italia  
PEZZONI, Chiara, De Nora Deutschland  
GmbHIndustriestraße 1763517 Rodenbach, DE-Tyskland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
ANODE FOR ELECTROLYTIC EVOLUTION OF  
CHLORINE

- (51) **Klasse :** **C25F 3/16 (2006.01)**  
**C25F 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP2756117  
(86) **EP søkn.nr:** 12831742.7  
(86) **EP innl.dag:** 2012.09.14  
(87) **EP publ.dag:** 2014.07.23  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.09.15, AU, 2011903778  
(86) **Int.inndag :** 2012.09.14  
(86) **Int.søknadsnr :** PCT/AU2012/001098  
(73) **Innehaver:**  
Ensitech IP Pty Ltd, Unit 1 144 Old Bathurst RoadEmu  
Plains, New South Wales 2750, AU-Australia  
(72) **Oppfinner:**  
LEWER, Simon, 10 Victory AvenueCamden, New South  
Wales 2570, AU-Australia  
(74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark  
(54) **Benevnelse:**  
WELD CLEANING FLUID
- 
- (51) **Klasse :** **C30B 25/16 (2006.01)**  
**A44C 17/00 (2006.01)**  
**C01B 32/25 (2017.01)**  
**C23C 16/27 (2006.01)**  
**C23C 16/511 (2006.01)**  
**C23C 16/52 (2006.01)**  
**C30B 25/20 (2006.01)**  
**C30B 29/04 (2006.01)**  
**C30B 33/02 (2006.01)**
- (87) **EP Publ.nr:** EP2622115  
(86) **EP søkn.nr:** 10857964.0  
(86) **EP innl.dag:** 2010.10.11  
(87) **EP publ.dag:** 2013.08.07  
(80) **EP meddelt :** 2018.10.03  
(30) **Prioritet:** 2010.09.27, SG, 201007058  
(86) **Int.inndag :** 2010.10.11  
(86) **Int.søknadsnr :** PCT/SG2010/000384  
(73) **Innehaver:**  
Sunset Peak International Limited, 20 Upper Circular Road,  
02-10/12 The RiverwalkSingapore 058416, SG-Singapore  
(72) **Oppfinner:**  
MISRA, Devi Shanker, 1 Raffles Place18-01 one Raffles  
PlaceSingapore 048616, SG-Singapore  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR GROWING WHITE COLOR DIAMONDS  
BY USING DIBORANE AND NITROGEN IN  
COMBINATION IN A MICROWAVE PLASMA CHEMICAL  
VAPOR DEPOSITION SYSTEM



- (51) **Klasse :** *D01F 6/04 (2006.01)*  
*D21H 13/14 (2006.01)*
- (87) **EP Publ.nr:** EP2408959  
(86) **EP søkn.nr:** 10707928.7  
(86) **EP innl.dag:** 2010.03.12  
(87) **EP publ.dag:** 2012.01.25  
(80) **EP meddelt :** 2018.10.24  
(30) **Prioritet:** 2009.03.18, EP, 09003912  
(86) **Int.inndag :** 2010.03.12  
(86) **Int.søknadsnr :** PCT/EP2010/053183  
(73) **Innehaver:**  
baumhueter extrusion GmbH, Lüternweg 18633378  
Rheda-Wiedenbrück, DE-Tyskland
- (72) **Oppfinner:**  
KNACK, Ingo, Mühlenstrasse 1621493 Schwarzenbek, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
HEAT SEALABLE FILTER PAPER AND ITS USE

- (51) **Klasse :** *D04H 1/48 (2012.01)*  
*B32B 5/02 (2006.01)*  
*B32B 5/06 (2006.01)*  
*B32B 5/12 (2006.01)*  
*B32B 5/20 (2006.01)*  
*B32B 5/26 (2006.01)*  
*B32B 7/08 (2006.01)*  
*B32B 15/14 (2006.01)*  
*B32B 15/20 (2006.01)*  
*B32B 19/02 (2006.01)*  
*B32B 19/04 (2006.01)*  
*B32B 25/08 (2006.01)*  
*B32B 25/10 (2006.01)*  
*B32B 27/42 (2006.01)*  
*C08J 9/00 (2006.01)*  
*D04H 1/488 (2012.01)*  
*D04H 1/498 (2012.01)*  
*D04H 1/64 (2012.01)*  
*D04H 1/68 (2012.01)*  
*D04H 5/02 (2012.01)*  
*D04H 5/04 (2006.01)*
- (87) **EP Publ.nr:** EP3218538  
(86) **EP søkn.nr:** 15798235.6  
(86) **EP innl.dag:** 2015.11.06  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.11.14, FR, 1461005  
(86) **Int.inndag :** 2015.11.06  
(86) **Int.søknadsnr :** PCT/IB2015/058584  
(73) **Innehaver:**  
Hutchinson, 2, rue Balzac75008 Paris, FR-Frankrike
- (72) **Oppfinner:**  
LEROY, Fabien, 24 Route de GrignonF-45260 Lorris, FR-Frankrike  
MAUGEY, Jérôme, 4 Rue de la FerranderieF-37170 Chambray Les Tours, FR-Frankrike  
BOU, Gérard, 48 Rue SellierF-54000 Nancy, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITE PANEL WITH THERMOSETTING CELLULAR MATRIX, MANUFACTURING METHOD, AND STRUCTURE FOR COVERING A WALL FORMED FROM AN ASSEMBLY OF PANELS

- (51) **Klasse :** *D21H 11/20 (2006.01)*  
*D04H 1/425 (2012.01)*  
*D04H 1/4382 (2012.01)*  
*D21C 5/00 (2006.01)*  
*D21H 11/18 (2006.01)*
- (87) **EP Publ.nr:** EP2853635  
(86) **EP søkn.nr:** 13793753.8  
(86) **EP innl.dag:** 2013.05.16  
(87) **EP publ.dag:** 2015.04.01  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2012.05.21, JP, 2012115411  
2012.08.10, JP, 2012178344
- (86) **Int.inndag :** 2013.05.16  
(86) **Int.søknadsnr :** PCT/JP2013/063664  
(73) **Innehaver:**  
Oji Holdings Corporation, 7-5, Ginza 4-chomeChuo-kuTokyo 104-0061, JP-Japan
- (72) **Oppfinner:**  
CHAO, Yaping, c/o Oji Holdings CorporationShinonome Research Center10-6 Shinonome 1-chomeKoto-kuTokyo 135-8558, JP-Japan  
NOISHIKI, Yasutomo, c/o Oji Holdings CorporationShinonome Research Center10-6 Shinonome 1-chomeKoto-kuTokyo 135-8558, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING FINE FIBER, FINE FIBER, NON-WOVEN FABRIC, AND FINE FIBROUS CELLULOSE

- (51) **Klasse :** *E01D 19/06 (2006.01)*
- (87) **EP Publ.nr:** EP3227495  
(86) **EP søkn.nr:** 15825782.4  
(86) **EP innl.dag:** 2015.11.30  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2014.12.04, AT, 4172014 U  
2015.01.15, AT, 62015 U
- (86) **Int.inndag :** 2015.11.30  
(86) **Int.søknadsnr :** PCT/AT2015/000152  
(73) **Innehaver:**  
XTEND PATENTVERWERTUNGS OG, Inn 254632 Pichl/Wels, AT-Østerrike
- (72) **Oppfinner:**  
ALBRECHT, Martin, Europastrasse 534020 Linz, AT-Østerrike  
AIGNER, Karl-Heinz, Amtmannstrasse 134631 Krenglbach, AT-Østerrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ROAD EXPANSION JOINT WITH FINGER PLATES



- (51) **Klasse :** *E02F 9/28 (2006.01)*  
*E02F 3/40 (2006.01)*  
*E02F 3/60 (2006.01)*
- (87) **EP Publ.nr:** EP2855785  
(86) **EP søkn.nr:** 13796346.8  
(86) **EP innl.dag:** 2013.05.30  
(87) **EP publ.dag:** 2015.04.08  
(80) **EP meddelt :** 2018.10.31  
(30) **Prioritet:** 2012.06.01, US, 201261654501 P  
(86) **Int.inndag :** 2013.05.30  
(86) **Int.søknadsnr :** PCT/US2013/043428  
(73) **Innehaver:**  
ESCO Group LLC, 2141 NW 25th AvenuePortland, OR  
97210-2578, US-USA
- (72) **Oppfinner:**  
OLLINGER, Charles, G., IV, 1924 SW 14th StreetPortland,  
OR 97201, US-USA  
HANKLAND, Joel, 1219 South Sycamore StreetCanby, OR  
97013, US-USA  
STANGELAND, Kevin, S., 6703 SW 148th  
AvenuePortland, OR 97236, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LIP FOR EXCAVATING BUCKET

- (51) **Klasse :** *E04F 13/04 (2006.01)*  
*E04C 2/04 (2006.01)*
- (87) **EP Publ.nr:** EP3094792  
(86) **EP søkn.nr:** 14704071.1  
(86) **EP innl.dag:** 2014.01.13  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2018.09.05  
(86) **Int.inndag :** 2014.01.13  
(86) **Int.søknadsnr :** PCT/EP2014/000052  
(73) **Innehaver:**  
Knauf Gips KG, Am Bahnhof 797346 Iphofen, DE-Tyskland
- (72) **Oppfinner:**  
ZINSSLER, Sven, Thüringer Str. 697318 Kitzingen, DE-  
Tyskland
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
SEALING ELEMENT

- (51) **Klasse :** *E05B 19/00 (2006.01)*  
*E05B 17/10 (2006.01)*  
*E05B 37/00 (2006.01)*  
*E05B 37/16 (2006.01)*  
*E05B 41/00 (2006.01)*
- (87) **EP Publ.nr:** EP3241960  
(86) **EP søkn.nr:** 17163429.8  
(86) **EP innl.dag:** 2017.03.28  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2016.05.03, EP, 16168057  
2017.03.09, US, 201715454354
- (73) **Innehaver:**  
Supra (UK) Limited, Curo House, Greenbox Westonhall  
RoadStoke Prior BromsgroveWorcestershire B60 4AL, GB-  
Storbritannia
- (72) **Oppfinner:**  
WILLIAMS, Robert, Inglenook HouseKilpeck, Hereford and  
Worcester HR2 9DN, GB-Storbritannia
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
A LOCK

- (51) **Klasse :** *E21B 10/32 (2006.01)*
- (87) **EP Publ.nr:** EP2417322  
(86) **EP søkn.nr:** 10717716.4  
(86) **EP innl.dag:** 2010.04.09  
(87) **EP publ.dag:** 2012.02.15  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.04.09, GB, 0906211  
(86) **Int.inndag :** 2010.04.09  
(86) **Int.søknadsnr :** PCT/GB2010/000728  
(73) **Innehaver:**  
Nov Downhole Eurasia Limited, Stonedale Road Oldends  
Lane StonehouseGloucestershire GL10 3RQ, GB-  
Storbritannia
- (72) **Oppfinner:**  
ADAM, Mark, c/o National Oilwell Varco LP,7909 Parkwood  
Circle DriveHouston, Texas 77036, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
UNDER-REAMER

- (51) **Klasse :** *E21B 23/00 (2006.01)*  
*E21B 41/00 (2006.01)*
- (87) **EP Publ.nr:** EP2458137  
(86) **EP søkn.nr:** 10192382.9  
(86) **EP innl.dag:** 2010.11.24  
(87) **EP publ.dag:** 2012.05.30  
(80) **EP meddelt :** 2018.11.14  
(73) **Innehaver:**  
Welltec A/S, Gydevang 253450 Allerød, DK-Danmark
- (72) **Oppfinner:**  
Hallundbæk, Jørgen, Haregabsvej 153230 Græsted, DK-  
Danmark  
Larsen, Jesper Oluf, Strandparksvej 72665 Vallensbæk  
Strand, DK-Danmark
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
Wireless downhole unit

- (51) **Klasse :** *E21B 23/04 (2006.01)*  
*E21B 34/00 (2006.01)*  
*E21B 34/10 (2006.01)*
- (87) **EP Publ.nr:** EP3194707  
(86) **EP søkn.nr:** 15770601.1  
(86) **EP innl.dag:** 2015.09.17  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2014.09.20, GB, 201416648  
2014.12.19, GB, 201422706
- (86) **Int.inndag :** 2015.09.17  
(86) **Int.søknadsnr :** PCT/GB2015/052685  
(73) **Innehaver:**  
Weatherford U.K. Limited, Gotham Road East Leake  
LoughboroughLeicestershire LE12 6JX, GB-Storbritannia
- (72) **Oppfinner:**  
PURKIS, Daniel George, c/o Weatherford U.K.  
LimitedGotham RoadEast  
LeakeLoughboroughLeicestershire LE12 6JX, GB-  
Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
PRESSURE OPERATED VALVE ASSEMBLY

- (51) **Klasse :** *E21B 28/00 (2006.01)*  
*E21B 23/14 (2006.01)*
- (87) **EP Publ.nr.:** EP2917458
- (86) **EP søkn.nr.:** 13786109.2
- (86) **EP innl.dag:** 2013.10.23
- (87) **EP publ.dag:** 2015.09.16
- (80) **EP meddelt :** 2018.08.22
- (30) **Prioritet:** 2012.10.23, US, 201261717476 P
- (86) **Int.inndag :** 2013.10.23
- (86) **Int.søknadsnr :** PCT/US2013/066291
- (73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran  
31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
AL-MULHEM, Abdulrahman, Abdulaziz, P.O. Box  
10888 Saudi Aramco Dhahran 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
VIBRATOR SUB

- (51) **Klasse :** *E21B 29/00 (2006.01)*  
*E21B 37/00 (2006.01)*
- (87) **EP Publ.nr.:** EP3132110
- (86) **EP søkn.nr.:** 15717610.8
- (86) **EP innl.dag:** 2015.04.17
- (87) **EP publ.dag:** 2017.02.22
- (80) **EP meddelt :** 2018.08.29
- (30) **Prioritet:** 2014.04.17, GB, 201406959  
2014.10.30, GB, 201419368
- (86) **Int.inndag :** 2015.04.17
- (86) **Int.søknadsnr :** PCT/GB2015/051160
- (73) **Innehaver:**  
Churchill Drilling Tools Limited, 22 Lochinch Drive Cove,  
Aberdeen AB12 3RY, GB-Storbritannia
- (72) **Oppfinner:**  
CHURCHILL, Andrew Philip, 22 Lochinch  
Drive Cove Aberdeen Aberdeenshire AB12 3RY, GB-  
Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR SEVERING A DRILL  
STRING

- (51) **Klasse :** *E21B 33/04 (2006.01)*  
*E21B 23/00 (2006.01)*  
*E21B 23/06 (2006.01)*  
*E21B 43/10 (2006.01)*
- (87) **EP Publ.nr.:** EP2322758
- (86) **EP søkn.nr.:** 10190628.7
- (86) **EP innl.dag:** 2010.11.10
- (87) **EP publ.dag:** 2011.05.18
- (80) **EP meddelt :** 2018.08.29
- (30) **Prioritet:** 2009.11.12, US, 617539
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
Place Houston, TX 77056, US-USA
- (72) **Oppfinner:**  
Smith, Steven B., 24435 Schivner House Lane Katy, TX  
77493, US-USA  
Fuller, Mark, S., 159 W. Palm Blvd. Montgomery, TX 77356,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Debris barrier for downhole tools

- (51) **Klasse :** *E21B 33/128 (2006.01)*
- (87) **EP Publ.nr.:** EP2313606
- (86) **EP søkn.nr.:** 09784606.7
- (86) **EP innl.dag:** 2009.06.15
- (87) **EP publ.dag:** 2011.04.27
- (80) **EP meddelt :** 2018.10.17
- (30) **Prioritet:** 2008.07.09, US, 217840
- (86) **Int.inndag :** 2009.06.15
- (86) **Int.søknadsnr :** PCT/GB2009/001481
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston  
Parkway E. Houston, TX 77032-3219, US-USA
- (72) **Oppfinner:**  
PORTER, Jesse C., 617 Carriage Drive Duncan, Oklahoma  
73533, US-USA  
BARLOW, Joel, 14360 S. 4060 Road Oologah, Oklahoma  
74053, US-USA
- (74) **Fullmektig:**  
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON,  
Storbritannia
- (54) **Benevnelse:**  
DOWNHOLE TOOL WITH MULTIPLE MATERIAL  
RETAINING RING

- (51) **Klasse :** *E21B 33/16 (2006.01)*
- (87) **EP Publ.nr.:** EP3114308
- (86) **EP søkn.nr.:** 15711008.1
- (86) **EP innl.dag:** 2015.03.06
- (87) **EP publ.dag:** 2017.01.11
- (80) **EP meddelt :** 2018.08.22
- (30) **Prioritet:** 2014.03.06, US, 201461948930 P  
2015.03.05, US, 201514639309
- (86) **Int.inndag :** 2015.03.06
- (86) **Int.søknadsnr :** PCT/US2015/019092
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
Place Houston, TX 77056, US-USA
- (72) **Oppfinner:**  
GASPARD, Gregory Gerard, 20 Bill Dier Road Tylertown,  
Mississippi 39667, US-USA  
FARLEY, Douglas Brian, 4606 Morning Glory  
Court Missouri City, Texas 77459, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
TIEBACK CEMENTING PLUG SYSTEM

- (51) **Klasse :** *E21B 34/06 (2006.01)*  
*E21B 23/00 (2006.01)*  
*E21B 34/10 (2006.01)*
- (87) **EP Publ.nr.:** EP2581547
- (86) **EP søkn.nr.:** 12185092.9
- (86) **EP innl.dag:** 2012.09.19
- (87) **EP publ.dag:** 2013.04.17
- (80) **EP meddelt :** 2018.11.14
- (30) **Prioritet:** 2011.10.11, GB, 201117505
- (73) **Innehaver:**  
Halliburton Manufacturing & Services Limited, Russell  
House, Block D Regent Park, Kingston Road Leatherhead  
KT22 7LU, GB-Storbritannia
- (72) **Oppfinner:**  
Reid, Mike, Adam, 23 Cromer Gardens Kingswell,  
Aberdeenshire AB15 8TF, GB-Storbritannia  
Smith, Gary, Henry, Mounie Lodge Oldmeldrum,  
Aberdeenshire AB51 0ED, GB-Storbritannia
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
DOWNHOLE CONTINGENCY APPARATUS

- (51) **Klasse :** *E21B 34/06 (2006.01)*  
*E21B 23/00 (2006.01)*  
*E21B 34/10 (2006.01)*
- (87) **EP Publ.nr:** EP2860342  
(86) **EP søkn.nr:** 14195113.7  
(86) **EP innl.dag:** 2012.09.19  
(87) **EP publ.dag:** 2015.04.15  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2011.10.11, GB, 201117505  
(73) **Innehaver:**  
Halliburton Manufacturing & Services Limited, Russell House, Block D Regent Park, Kingston Road Leatherhead KT22 7LU, GB-Storbritannia
- (72) **Oppfinner:**  
Reid, Mike Adam, 23 Cromer Gardens Kingswell, Aberdeenshire AB15 8TF, GB-Storbritannia  
Smith, Gary Henry, Mounie Lodge Oldmeldrum, Aberdeenshire AB51 0ED, GB-Storbritannia
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB, Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
DOWNHOLE CONTINGENCY APPARATUS

- (51) **Klasse :** *E21B 34/06 (2006.01)*  
*E21B 43/116 (2006.01)*  
*E21B 43/14 (2006.01)*  
*E21B 47/12 (2012.01)*  
*H04B 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2954150  
(86) **EP søkn.nr:** 14707627.7  
(86) **EP innl.dag:** 2014.02.20  
(87) **EP publ.dag:** 2015.12.16  
(80) **EP meddelt :** 2018.10.17  
(30) **Prioritet:** 2013.03.12, US, 201361778312 P  
2013.06.10, US, 201313914177  
2014.02.20
- (86) **Int.inndag :** 2014.02.20  
(86) **Int.søknadsnr :** PCT/US2014/017315  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard Houston, TX 77072, US-USA
- (72) **Oppfinner:**  
WALTON, Zachary William, 562 Lee Drive Coppell, Texas 75019, US-USA  
HOWELL, Matthew Todd, 18619 Hardy Trace Dr. Tomball, TX 77377-2564, US-USA  
FRIPP, Michael Linley, 3826 Cemetery Hill Road Carrollton, Texas 75007, US-USA
- (74) **Fullmektig:**  
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**  
WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING NEAR-FIELD COMMUNICATION

- (51) **Klasse :** *E21B 34/06 (2006.01)*  
*E21B 34/14 (2006.01)*
- (87) **EP Publ.nr:** EP3196405  
(86) **EP søkn.nr:** 17159563.0  
(86) **EP innl.dag:** 2012.08.03  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2018.10.31  
(30) **Prioritet:** 2011.08.17, US, 201113211817  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield Houston, TX 77073, US-USA
- (72) **Oppfinner:**  
McCOY, Matthew T., 24538 Via Salerno Court Richmond, TX 77406, US-USA  
SOLFRONK, Matthew D., 1426 Brook Grove Drive Katy, TX 77450, US-USA  
FARMER, Jack D., 7245 Fairbanks N. Houston Rd. tlr 119 Houston, Texas 77040, US-USA  
BURTON, William A., 14990 Yorktown Plaza Drive Houston, TX 77040, US-USA  
KING, James G., 3402 Sycamore Shadows Kingswood, TX 77339, US-USA  
BARNARD, Jason J., 2119 Amber Glen Lane Katy, TX 77494, US-USA  
O'MALLEY, Edward J., 720 Rutland Street Houston, TX 77007, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SELECTIVELY DEGRADABLE PASSAGE RESTRICTION

- (51) **Klasse :** *E21B 43/04 (2006.01)*  
*E21B 47/09 (2012.01)*
- (87) **EP Publ.nr:** EP2800868  
(86) **EP søkn.nr:** 13702272.9  
(86) **EP innl.dag:** 2013.01.04  
(87) **EP publ.dag:** 2014.11.12  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2012.01.06, US, 201213345544  
(86) **Int.inndag :** 2013.01.04  
(86) **Int.søknadsnr :** PCT/US2013/020249  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James Place Houston, TX 77056, US-USA
- (72) **Oppfinner:**  
BROUSSARD, John, P., 4106 Quiet Glade Court Kingwood, TX 77345, US-USA  
VAN PETEGEM, Ronald, 11568 Grand Pine Drive Montgomery, TX 77356, US-USA  
HALL, Christopher, 16331 Cumberland Trail Cypress, TX 77433, US-USA  
ZIMMERMAN, Patrick, J., 2002 Red Bay Court Houston, TX 77062, US-USA  
RITCHEY, Brian, 24508 Pine Creek Road Hockley, TX 77447, US-USA  
VAN CLIEF, Rockni, 313 E 15th Street Houston, TX 77008, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
GRAVEL PACK INNER STRING HYDRAULIC LOCATING DEVICE

- (51) **Klasse :** *E21B 43/12 (2006.01)*  
*F04D 15/02 (2006.01)*
- (87) **EP Publ.nr:** EP2132408
- (86) **EP søkn.nr:** 08733123.7
- (86) **EP innl.dag:** 2008.04.04
- (87) **EP publ.dag:** 2009.12.16
- (80) **EP meddelt :** 2018.08.22
- (30) **Prioritet:** 2007.04.06, US, 910470 P  
2008.04.02, US, 61241
- (86) **Int.inndag :** 2008.04.04
- (86) **Int.søknadsnr :** PCT/US2008/059367
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, P.O. Box  
4740Houston, TX 77210-4740, US-USA
- (72) **Oppfinner:**  
LEUTHEN, Mickey, 2709 Highwood DriveClaremore, OK  
74017, US-USA  
PLITT, Sheldon, 22 Chippewa Rd.Leduc, AB T9E 4M8, CA-  
Canada  
RIDER, Jerald, R., 4606 S. 173 E. Ave.TulsaOklaoma  
74134USA, US-USA  
YOHANAN, Tom, G., 4430 W. Toledo CourtBroken Arrow,  
OK 74012, US-USA
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
SYSTEMS AND METHODS FOR REDUCING PUMP  
DOWNTIME BY DETERMINING ROTATION SPEED  
USING A VARIABLE SPEED DRIVE

- (51) **Klasse :** *E21B 44/06 (2006.01)*  
*F17D 3/01 (2006.01)*
- (87) **EP Publ.nr:** EP3137733
- (86) **EP søkn.nr:** 15725260.2
- (86) **EP innl.dag:** 2015.05.13
- (87) **EP publ.dag:** 2017.03.08
- (80) **EP meddelt :** 2018.09.12
- (30) **Prioritet:** 2014.07.15, EP, 14177115
- (86) **Int.inndag :** 2015.05.13
- (86) **Int.søknadsnr :** PCT/EP2015/060546
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
KRISTIANSEN, Karstein, Frydenbergvegen 267051  
TrondheimNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
PIPELINE SYSTEM

- (51) **Klasse :** *E21B 47/00 (2012.01)*  
*E21B 47/01 (2012.01)*  
*E21B 47/06 (2012.01)*
- (87) **EP Publ.nr:** EP3224449
- (86) **EP søkn.nr:** 15800757.5
- (86) **EP innl.dag:** 2015.11.19
- (87) **EP publ.dag:** 2017.10.04
- (80) **EP meddelt :** 2018.09.12
- (30) **Prioritet:** 2015.01.28, EP, 15152885
- (86) **Int.inndag :** 2015.11.19
- (86) **Int.søknadsnr :** PCT/EP2015/077092
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
MAELAND, Sigbjoern, Krako5419 FitjarNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SUBSEA SENSOR HUB

- (51) **Klasse :** *E21B 47/022 (2012.01)*
- (87) **EP Publ.nr:** EP2766568
- (86) **EP søkn.nr:** 12840203.9
- (86) **EP innl.dag:** 2012.10.12
- (87) **EP publ.dag:** 2014.08.20
- (80) **EP meddelt :** 2018.08.29
- (30) **Prioritet:** 2011.10.14, US, 201161547604 P
- (86) **Int.inndag :** 2012.10.12
- (86) **Int.søknadsnr :** PCT/US2012/060098
- (73) **Innehaver:**  
Precision Energy Services, Inc., 500 Winscott RoadFort  
Worth, TX 76126, US-USA  
Bartel, Roger, P., 3513 Blue Lake DriveSpring, TX 77388,  
US-USA  
Berns, Richard, 11754 White Oak TrailConroe, TX 77385,  
US-USA  
Mauldin, Charles, L., 26310 Richard RoadSpring, TX  
77386, US-USA
- (72) **Oppfinner:**  
BARTEL, Roger, P., 3513 Blue Lake DriveSpring, TX  
77388, US-USA  
BERNS, Richard, 11754 White Oak TrailConroe, TX 77385,  
US-USA  
MAULDIN, Charles, L., 26310 Richard RoadSpring, TX  
77386, US-USA
- (74) **Fullmektig:**  
Precision Energy Services, Inc., 500 Winscott Road,  
TX76126 FORT WORTH, USA
- (54) **Benevnelse:**  
ANALYSIS OF DRILLSTRING DYNAMICS USING A  
ANGULAR RATE SENSOR

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

(87) **EP Publ.nr:** EP2785970  
(86) **EP søkn.nr:** 12798963.0  
(86) **EP innl.dag:** 2012.11.15  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.11.15, US, 201161559769 P  
2012.08.29, US, 201261694576 P

(86) **Int.inndag :** 2012.11.15  
(86) **Int.søknadsnr :** PCT/US2012/065242  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran  
31311, SA-Saudi Arabia

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

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

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

(51) **Klasse :** *E21B 47/12 (2012.01)*  
*E21B 47/09 (2012.01)*  
*G01V 11/00 (2006.01)*  
*H02J 7/00 (2006.01)*

(87) **EP Publ.nr:** EP2975435  
(86) **EP søkn.nr:** 15179155.5  
(86) **EP innl.dag:** 2010.03.12  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.03.13, US, 159943 P  
2010.03.11, US, 722357

(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran  
31311, SA-Saudi Arabia

(72) **Oppfinner:**  
Kamal, Rami Ahmed, 5181 Marple Dhahran Mail  
Camp Saudi Aramco 31311, SA-Saudi Arabia  
Sanni, Modiu L, P. O. Box 13820 Dhahran 31311, SA-Saudi  
Arabia  
Kanj, Mazen Y, P. O. Box 9892 Dhahran 31311, SA-Saudi  
Arabia

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

(54) **Benevnelse:**  
SYSTEMS, MACHINES, METHODS, AND ASSOCIATED  
DATA PROCESSING TO EXPLORE AND ANALYZE  
SUBTERRANEAN GEOPHYSICAL FORMATIONS

(51) **Klasse :** *E21B 49/00 (2006.01)*  
*E21B 47/00 (2012.01)*

(87) **EP Publ.nr:** EP2547865  
(86) **EP søkn.nr:** 11777835.7  
(86) **EP innl.dag:** 2011.04.20  
(87) **EP publ.dag:** 2013.01.23  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2010.04.27, US, 328503 P  
2011.01.04, US, 983956

(86) **Int.inndag :** 2011.04.20  
(86) **Int.søknadsnr :** PCT/US2011/033243  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland

(72) **Oppfinner:**  
BEDOUET, Sylvain, 11818 Chase Lake Drive Houston, TX  
77077, US-USA  
ERIKSEN, Karre Otto, Strandfåtveien 26N-4018  
Stavanger Norge

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

(54) **Benevnelse:**  
FORMATION TESTING

(51) **Klasse :** *F01K 7/40 (2006.01)*  
*F01K 7/16 (2006.01)*  
*F01K 9/02 (2006.01)*  
*F01K 13/00 (2006.01)*  
*F01K 17/06 (2006.01)*  
*F23L 7/00 (2006.01)*

(87) **EP Publ.nr:** EP2942496  
(86) **EP søkn.nr:** 14290140.4  
(86) **EP innl.dag:** 2014.05.08  
(87) **EP publ.dag:** 2015.11.11  
(80) **EP meddelt :** 2018.10.10  
(73) **Innehaver:**  
General Electric Technology GmbH, Brown Boveri Strasse  
75400 Baden, CH-Sveits

(72) **Oppfinner:**  
Pourchot, Thierry, 113, Clos Bornand 74370 Naves  
Parmelan, FR-Frankrike  
Granier, François, 8, chemin des Sources 90300 Vétrigne,  
FR-Frankrike  
Geiger, Frédéric, 10, Rue du Tilleul 90200 Giromagny, FR-  
Frankrike

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

(54) **Benevnelse:**  
Oxy boiler power plant with a heat integrated air separation  
unit



- (51) **Klasse :** *F03B 13/18 (2006.01)*  
*B66D 1/36 (2006.01)*  
*B66D 1/38 (2006.01)*  
*F03B 13/14 (2006.01)*  
*F16H 7/18 (2006.01)*
- (87) **EP Publ.nr:** EP2577045  
(86) **EP søkn.nr:** 10852281.4  
(86) **EP innl.dag:** 2010.05.28  
(87) **EP publ.dag:** 2013.04.10  
(80) **EP meddelt :** 2018.08.15  
(86) **Int.inndag :** 2010.05.28  
(86) **Int.søknadsnr :** PCT/SE2010/050584  
(73) **Innehaver:**  
Seabased AB, Verkstadsgatan 4453 30 Lysekil, SE-Sverige
- (72) **Oppfinner:**  
LEIJON, Mats, Oslogatan 8SE-752 64 Uppsala, SE-Sverige  
SAVIN, Andrej, Albert Engströmsgatan 2G:70S-754 30 Uppsala, SE-Sverige  
LEANDERSSON, Robert, Stora Gatan 46S-722 12 Västerås, SE-Sverige  
WATERS, Rafael, Tryffelvägen 154S-756 46 Uppsala, SE-Sverige  
RAHM, Magnus, Artillerigatan 12 ES-752 37 Uppsala, SE-Sverige
- (74) **Fullmektig:**  
Patentfirman Henrik Fransson AB, Kopparbergsvägen 6, 72213 VÄSTERÅS, Sverige
- (54) **Benevnelse:**  
A WAVE POWER UNIT WITH GUIDING DEVICE

- (51) **Klasse :** *F04B 39/00 (2006.01)*  
*C09K 5/04 (2006.01)*  
*C10M 105/38 (2006.01)*  
*C10M 107/20 (2006.01)*  
*C10M 107/24 (2006.01)*  
*C10M 171/00 (2006.01)*  
*C10N 20/00 (2006.01)*  
*C10N 20/02 (2006.01)*  
*C10N 30/00 (2006.01)*  
*C10N 40/30 (2006.01)*  
*F04B 39/02 (2006.01)*  
*F04C 18/02 (2006.01)*  
*F04C 23/00 (2006.01)*  
*F04C 29/00 (2006.01)*  
*F25B 1/00 (2006.01)*  
*F25B 9/00 (2006.01)*
- (87) **EP Publ.nr:** EP2267309  
(86) **EP søkn.nr:** 09721969.5  
(86) **EP innl.dag:** 2009.03.05  
(87) **EP publ.dag:** 2010.12.29  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2008.03.18, JP, 2008070238  
(86) **Int.inndag :** 2009.03.05  
(86) **Int.søknadsnr :** PCT/JP2009/001006  
(73) **Innehaver:**  
Daikin Industries, Ltd., Umeda Center Building 4-12, Nakazaki-Nishi 2-chome Kita-ku Osaka-shiOsaka 530-8323, JP-Japan
- (72) **Oppfinner:**  
MATSUURA, Hideki, c/o Rinkai FactorySakai PlantDAIKIN INDUSTRIES LTD.12 Chikkou-shinmachi 3-choNishi-kuSakai-shiOsaka 592-8331, JP-Japan  
TANAKA, Masaru, c/o Rinkai FactorySakai PlantDAIKIN INDUSTRIES LTD.12 Chikkou-shinmachi 3-choNishi-kuSakai-shiOsaka 592-8331, JP-Japan  
HARA, Hideki, c/o Rinkai FactorySakai PlantDAIKIN INDUSTRIES LTD.12 Chikkou-shinmachi 3-choNishi-kuSakai-shiOsaka 592-8331, JP-Japan  
SHIBAIKE, Kouji, c/o Shiga PlantDAIKIN INDUSTRIES LTD.1000-2 Aza OotaniOkamoto-choKusatsu-shiShiga 525-8526, JP-Japan  
OHNUMA, Youichi, c/o Shiga PlantDAIKIN INDUSTRIES LTD.1000-2 Aza OotaniOkamoto-choKusatsu-shiShiga 525-8526, JP-Japan
- (74) **Fullmektig:**  
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
REFRIGERATING APPARATUS

- (51) **Klasse :** *F04B 39/00 (2006.01)*  
*F04B 15/08 (2006.01)*  
*F04B 41/06 (2006.01)*  
*F25J 1/00 (2006.01)*  
*F25J 1/02 (2006.01)*
- (87) **EP Publ.nr:** EP3193017  
(86) **EP søkn.nr:** 16305043.8  
(86) **EP innl.dag:** 2016.01.18  
(87) **EP publ.dag:** 2017.07.19  
(80) **EP meddelt :** 2018.08.22  
(73) **Innehaver:**  
Cryostar SAS, 2 Rue de l'Industrie, ZI BP 4868220 Hesingue, FR-Frankrike
- (72) **Oppfinner:**  
PAGES, Guillaume, 2a quai du Rhin68330 Huningue, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM FOR SUPPLYING COMPRESSED GAS TO SEVERAL GAS-FED DEVICES



- (51) **Klasse :** *F04D 29/043 (2006.01)*  
*F04D 29/047 (2006.01)*  
*F04D 29/06 (2006.01)*  
*F16C 19/18 (2006.01)*  
*F16C 33/10 (2006.01)*  
*F16C 33/66 (2006.01)*  
*F16C 29/02 (2006.01)*
- (87) **EP Publ.nr:** EP3221604  
(86) **EP søkn.nr:** 15775155.3  
(86) **EP innl.dag:** 2015.09.29  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2014.11.19, US, 201462081869 P  
(86) **Int.inndag :** 2015.09.29  
(86) **Int.søknadsnr :** PCT/EP2015/072422
- (73) **Innehaver:**  
Sulzer Management AG, Neuwiesenstrasse 158401 Winterthur, CH-Sveits
- (72) **Oppfinner:**  
KRAFFT, Steven, 4301 Spring Hill DriveCollege Station, Texas 77845, US-USA  
PEMBERTON, Ronrick, 24757 Grand Harbor DriveApt. 232Katy, Texas 77494, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
BEARING FOR A PUMP AND METHOD OF RETROFITTING A BEARING FOR A PUMP

- (51) **Klasse :** *F16L 3/04 (2006.01)*
- (87) **EP Publ.nr:** EP2743556  
(86) **EP søkn.nr:** 12197144.4  
(86) **EP innl.dag:** 2012.12.14  
(87) **EP publ.dag:** 2014.06.18  
(80) **EP meddelt :** 2018.09.19
- (73) **Innehaver:**  
Georg Fischer JRG AG, Hauptstrasse 1304450 Sissach, CH-Sveits
- (72) **Oppfinner:**  
Hustveit, Toralf, Lagmannsgata 83922 PorsgrunnNorge
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Clamp

- (51) **Klasse :** *F16L 19/065 (2006.01)*
- (87) **EP Publ.nr:** EP3167219  
(86) **EP søkn.nr:** 15733411.1  
(86) **EP innl.dag:** 2015.06.25  
(87) **EP publ.dag:** 2017.05.17  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.07.07, AT, 5442014  
(86) **Int.inndag :** 2015.06.25  
(86) **Int.søknadsnr :** PCT/EP2015/064388
- (73) **Innehaver:**  
E. Hawle Armaturenwerke GmbH, Wagrainer Straße 134840 Vöcklabruck, AT-Østerrike
- (72) **Oppfinner:**  
JODLBAUER, Johann, Bachgasse 27A-4844 Regau, AT-Østerrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CONNECTING PART

- (51) **Klasse :** *F17C 5/06 (2006.01)*  
*F17C 7/04 (2006.01)*  
*F17C 13/02 (2006.01)*
- (87) **EP Publ.nr:** EP2872818  
(86) **EP søkn.nr:** 13744701.7  
(86) **EP innl.dag:** 2013.07.05  
(87) **EP publ.dag:** 2015.05.20  
(80) **EP meddelt :** 2018.10.17  
(30) **Prioritet:** 2012.07.13, FR, 1256777  
(86) **Int.inndag :** 2013.07.05  
(86) **Int.søknadsnr :** PCT/FR2013/051608
- (73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude, 75 quai d'Orsay75007 Paris, FR-Frankrike
- (72) **Oppfinner:**  
BRIGLIA, Alain, Les EpineauxF-49140 Corze, FR-Frankrike  
DARDE, Arthur, 32 Boulevard Saint-MarcelF-75005 Paris, FR-Frankrike  
GRANADOS, Ludovic, 24 Rue de l'OasisF-92800 Puteaux, FR-Frankrike  
SZAMLEWSKI, Christophe, 39 Rue TraversièreF-77380 Combs La Ville, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR VAPORISING CARBON DIOXIDE-RICH LIQUID

- (51) **Klasse :** *F17C 13/04 (2006.01)*
- (87) **EP Publ.nr:** EP3161371  
(86) **EP søkn.nr:** 15736550.3  
(86) **EP innl.dag:** 2015.06.16  
(87) **EP publ.dag:** 2017.05.03  
(80) **EP meddelt :** 2018.09.19  
(30) **Prioritet:** 2014.06.25, FR, 1455870  
(86) **Int.inndag :** 2015.06.16  
(86) **Int.søknadsnr :** PCT/FR2015/051592
- (73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude, 75 quai d'Orsay75007 Paris, FR-Frankrike
- (72) **Oppfinner:**  
BERNARD, Philippe, 4 rue Arthur LecoiteF-60000 Goincourt, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR PROVIDING PRESSURIZED FLUID

- (51) **Klasse :** *F25J 1/02 (2006.01)*  
*F25J 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP2547972  
(86) **EP søkn.nr:** 11756720.6  
(86) **EP innl.dag:** 2011.03.04  
(87) **EP publ.dag:** 2013.01.23  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2010.03.17, US, 726142  
(86) **Int.inndag :** 2011.03.04  
(86) **Int.søknadsnr :** PCT/US2011/027162  
(73) **Innehaver:**  
Chart Energy & Chemicals, Inc., 3055 Torrington Drive  
Ball Ground GA 30107, US-USA
- (72) **Oppfinner:**  
GUSHANAS, Tim, C/O Chart Inc. One Infinity Corporate  
Centre Drive Suite 300 Garfield Heights, OH 44125, US-  
USA  
DUCOTE, Doug, Douglas, Jr., C/O Chart Inc. One Infinity  
Corporate Centre Drive Suite 300 Garfield Heights, OH  
44125, US-USA  
PODOLSKI, James, C/O Chart Inc. One Infinity Corporate  
Centre Drive Suite 300 Garfield Heights, OH 44125, US-  
USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
INTEGRATED PRE-COOLED MIXED REFRIGERANT  
SYSTEM AND METHOD

- (51) **Klasse :** *F25J 3/02 (2006.01)*  
*B01D 53/00 (2006.01)*  
*F25J 3/06 (2006.01)*
- (87) **EP Publ.nr:** EP2872841  
(86) **EP søkn.nr:** 13736558.1  
(86) **EP innl.dag:** 2013.07.11  
(87) **EP publ.dag:** 2015.05.20  
(80) **EP meddelt :** 2018.10.03  
(30) **Prioritet:** 2012.07.13, EP, 12305846  
(86) **Int.inndag :** 2013.07.11  
(86) **Int.søknadsnr :** PCT/EP2013/064644  
(73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation  
des Procédés Georges Claude, 75 quai d'Orsay 75007  
Paris, FR-Frankrike
- (72) **Oppfinner:**  
DARDE, Arthur, 32 boulevard Saint-Marcel F-75005 Paris,  
FR-Frankrike  
DUBETTIER-GRENIER, Richard, 19 Avenue du  
Centenaire F-94210 La Varenne Saint Hilaire, FR-Frankrike  
HASSE, David J., 106 West Stonewall Dr. Middletown,  
Delaware 19709, US-USA  
KULKARNI, Sudhir S., 1801 Breen Lane Wilmington,  
Delaware 19810, US-USA  
LECLERC, Mathieu, 7 rue des Orteaux F-75020 Paris, FR-  
Frankrike  
TERRIEN, Paul, 77 Avenue Emile Zola F-75015 Paris, FR-  
Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS AND APPARATUS FOR THE SEPARATION  
OF A STREAM CONTAINING CARBON DIOXIDE, WATER  
AND AT LEAST ONE LIGHT IMPURITY INCLUDING A  
SEPARATION STEP AT SUBAMBIENT TEMPERATURE

- (51) **Klasse :** *F26B 5/06 (2006.01)*  
*A61M 5/315 (2006.01)*
- (87) **EP Publ.nr:** EP2864724  
(86) **EP søkn.nr:** 13730900.1  
(86) **EP innl.dag:** 2013.06.25  
(87) **EP publ.dag:** 2015.04.29  
(80) **EP meddelt :** 2018.10.24  
(30) **Prioritet:** 2012.09.13, EP, 12184306  
2012.06.26, US, 201261664184 P  
2012.09.13, US, 201261700381 P  
(86) **Int.inndag :** 2013.06.25  
(86) **Int.søknadsnr :** PCT/EP2013/063199  
(73) **Innehaver:**  
Bioneer A/S, Kogle Allé 22970 Hørsholm, DK-Danmark
- (72) **Oppfinner:**  
BAR-SHALOM, Daniel, Rypevænget 213 DK-2980  
Kokkedal, DK-Danmark  
JOHANSSON, Lasse, Livjærgade 221. th. DK-2100  
Copenhagen Ø, DK-Danmark
- (74) **Fullmektig:**  
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
SYRINGE WITH A HOLLOW PLUNGER FOR  
LYOPHILIZED PRODUCTS

- (51) **Klasse :** *F28D 20/00 (2006.01)*  
*F28F 21/04 (2006.01)*
- (87) **EP Publ.nr:** EP3097376  
(86) **EP søkn.nr:** 15721598.9  
(86) **EP innl.dag:** 2015.04.23  
(87) **EP publ.dag:** 2016.11.30  
(80) **EP meddelt :** 2018.09.26  
(30) **Prioritet:** 2014.05.06, DE, 102014208454  
(86) **Int.inndag :** 2015.04.23  
(86) **Int.søknadsnr :** PCT/EP2015/058785  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
DANOV, Vladimir, Taunusstr. 1891056 Erlangen, DE-  
Tyskland  
PAPADOPOULOS, Theodoros, Gabelsbergerstr. 5580333  
München, DE-Tyskland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
HEAT ACCUMULATOR

- (51) **Klasse :** *F42D 1/10 (2006.01)*  
*F42D 3/04 (2006.01)*  
*F42D 5/06 (2006.01)*
- (87) **EP Publ.nr:** EP2954281  
(86) **EP søkn.nr:** 13874262.2  
(86) **EP innl.dag:** 2013.06.04  
(87) **EP publ.dag:** 2015.12.16  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2013.02.07, US, 201361762149 P  
(86) **Int.inndag :** 2013.06.04  
(86) **Int.søknadsnr :** PCT/US2013/044082  
(73) **Innehaver:**  
Dyno Nobel Inc., 2795 East Cottonwood Parkway Suite  
500 Salt Lake City, Utah 84121, US-USA
- (72) **Oppfinner:**  
HALANDER, John B., 772 Pontiac Drive Salt Lake City,  
Utah 84107, US-USA  
KOME, Cornelis L., 1177 East Crystal Avenue Salt Lake  
City, Utah 84106, US-USA  
NELSON, Casey L., 6298 South Delron Drive Murray, Utah  
84123, US-USA  
BRUNER, Jon, 14231 Tumbleweed Way Draper, Utah  
84020, US-USA
- (74) **Fullmektig:**  
Dyno Nobel Inc., 2795 East Cottonwood Parkway, Suite  
500, UT84121 SALT LAKE CITY, USA
- (54) **Benevnelse:**  
SYSTEMS FOR DELIVERING EXPLOSIVES AND  
METHODS RELATED THERETO

- (51) **Klasse :** *G01D 5/14 (2006.01)*  
*G01D 5/245 (2006.01)*
- (87) **EP Publ.nr:** EP2609399  
(86) **EP søkn.nr:** 10759951.6  
(86) **EP innl.dag:** 2010.08.24  
(87) **EP publ.dag:** 2013.07.03  
(80) **EP meddelt :** 2018.09.05  
(86) **Int.inndag :** 2010.08.24  
(86) **Int.søknadsnr :** PCT/GB2010/051396  
(73) **Innehaver:**  
ROTORK CONTROLS LIMITED, Brassmill Lane Bath BA1  
3JQ, GB-Storbritannia
- (72) **Oppfinner:**  
STAFFORD, Thomas, Richard, 97 Lower Cheltenham  
Place Montpellier Bristol BS6 5LA, GB-Storbritannia  
LAY, Stuart, Masefield, 43 Sandown Drive Chippenham  
Wiltshire SN14 0YA, GB-Storbritannia  
BUDDEN, Alan, Stephen, 33 Lawrence Grove Dursley  
Gloucestershire GL11 4EZ, GB-Storbritannia  
HINCHCLIFFE, Philip, Stephen, 9 Dorset Street Bath Avon  
BA2 3RA, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
APPARATUS ADAPTED TO PROVIDE AN INDICATION  
OF AN ANGULAR POSITION OF AN INPUT MEMBER  
OVER MULTIPLE TURNS

- (51) **Klasse :** *G01F 1/74 (2006.01)*  
*G01F 1/00 (2006.01)*  
*G01F 1/66 (2006.01)*  
*G01F 23/14 (2006.01)*
- (87) **EP Publ.nr:** EP2188599  
(86) **EP søkn.nr:** 08806294.8  
(86) **EP innl.dag:** 2008.09.17  
(87) **EP publ.dag:** 2010.05.26  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2007.09.18, US, 973373 P  
(86) **Int.inndag :** 2008.09.17  
(86) **Int.søknadsnr :** PCT/GB2008/003138  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland
- (72) **Oppfinner:**  
ATKINSON, Ian, 9 Williams Close Ely, Cambridgeshire CB7  
4FQ, GB-Storbritannia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
MEASURING PROPERTIES OF STRATIFIED OR  
ANNULAR LIQUID FLOWS IN A GAS-LIQUID MIXTURE  
USING DIFFERENTIAL PRESSURE

- (51) **Klasse :** *G01N 23/04 (2018.01)*  
*G01N 23/046 (2018.01)*
- (87) **EP Publ.nr:** EP2368106  
(86) **EP søkn.nr:** 09799447.9  
(86) **EP innl.dag:** 2009.11.22  
(87) **EP publ.dag:** 2011.09.28  
(80) **EP meddelt :** 2018.09.19  
(30) **Prioritet:** 2008.11.29, US, 325151  
(86) **Int.inndag :** 2009.11.22  
(86) **Int.søknadsnr :** PCT/US2009/065431  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 3000 North Sam Houston  
Parkway East Houston TX 77032, US-USA
- (72) **Oppfinner:**  
DVORKIN, Jack, 730 Glenmere Way Redwood City,  
California 94062, US-USA  
DERZHI, Naum, 4630 Springfield Lakes Sugar Land, Texas  
77479, US-USA  
ARMBRUSTER, Meghan, 3300 Sage Rd 6303 Houston,  
Texas 77056, US-USA  
FANG, Qian, 3419 Shadowbark Dr Houston, Texas 77082,  
US-USA  
WOJCIK, Zbigniew, 3131 Timmons Ln 207 Houston, Texas  
77027, US-USA
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside,  
SE12AU LONDON, Storbritannia
- (54) **Benevnelse:**  
METHOD FOR DETERMINING PERMEABILITY OF ROCK  
FORMATION USING COMPUTER TOMOGRAPHIC  
IMAGES THEREOF

(51) **Klasse :** G01V 1/137 (2006.01)  
 (87) **EP Publ.nr.:** EP3066497  
 (86) **EP søkn.nr.:** 14860779.9  
 (86) **EP innl.dag:** 2014.11.06  
 (87) **EP publ.dag:** 2016.09.14  
 (80) **EP meddelt :** 2018.08.15  
 (30) **Prioritet:** 2013.11.06, US, 201361900808 P  
 2014.11.05, US, 201414533384  
 (86) **Int.inndag :** 2014.11.06  
 (86) **Int.søknadsnr :** PCT/US2014/064196  
 (73) **Innehaver:**  
 WesternGeco Seismic Holdings Limited, Flemming House  
 Wickhams Cay 662Road Town, Tortola, VG-De britiske  
 jomfruøyene  
 (72) **Oppfinner:**  
 LARSEN, Ola Pramm, Solligrenada 68N-0491 OsloNorge  
 COSTE, Emmanuel, 5599 San FelipeSuite 100Houston,  
 Texas 77056, US-USA  
 WOLFSTIRN, Michel, 1 rue des Sapins67110  
 Reichshoffen, DE-Tyskland  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 AIRGUN OPERATING CHAMBER LINERS

(51) **Klasse :** G01V 1/20 (2006.01)  
 (87) **EP Publ.nr.:** EP2836856  
 (86) **EP søkn.nr.:** 13774939.6  
 (86) **EP innl.dag:** 2013.04.08  
 (87) **EP publ.dag:** 2015.02.18  
 (80) **EP meddelt :** 2018.09.19  
 (30) **Prioritet:** 2012.04.09, US, 201213442074  
 (86) **Int.inndag :** 2013.04.08  
 (86) **Int.søknadsnr :** PCT/US2013/035610  
 (73) **Innehaver:**  
 Fairfield Industries Incorporated, 1111 Gillingham  
 LaneSugar Land, Texas 77478, US-USA  
 (72) **Oppfinner:**  
 WOODARD, Reagan, 6910 Springcrest CourtSugar Land,  
 Texas 77479, US-USA  
 BASNIGHT, Matthew, 2019 Morton League  
 RoadRichmond, Texas 77406, US-USA  
 MARC, Etienne, 12322 Westella DriveHouston, Texas  
 77077, US-USA  
 THOMPSON, James, N., 3927 Bratton StreetSugar Land,  
 Texas 77479, US-USA  
 HOPEWELL, William, 21330 Shawnee Park  
 DriveRichmond, Texas 77406, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 COUPLER/COUPLING RING ASSEMBLY

(51) **Klasse :** G01V 1/36 (2006.01)  
 G01V 1/32 (2006.01)  
 G01V 11/00 (2006.01)  
 (87) **EP Publ.nr.:** EP2561459  
 (86) **EP søkn.nr.:** 11772402.1  
 (86) **EP innl.dag:** 2011.03.25  
 (87) **EP publ.dag:** 2013.02.27  
 (80) **EP meddelt :** 2018.08.29  
 (30) **Prioritet:** 2010.04.23, US, 766355  
 (86) **Int.inndag :** 2011.03.25  
 (86) **Int.søknadsnr :** PCT/US2011/030041  
 (73) **Innehaver:**  
 Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan  
 Ramon, CA 94583, US-USA  
 (72) **Oppfinner:**  
 HENNENFENT, Gilles, 1538 Promontory TerraceSan  
 RamonCalifornia 94583, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 FUSING GEOPHYSICAL DATA REPRESENTING A  
 GEOPHYSICAL SPACE

(51) **Klasse :** G01V 1/50 (2006.01)  
 (87) **EP Publ.nr.:** EP2438473  
 (86) **EP søkn.nr.:** 10783817.9  
 (86) **EP innl.dag:** 2010.05.26  
 (87) **EP publ.dag:** 2012.04.11  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2009.06.04, US, 184065 P  
 2010.05.25, US, 787028  
 (86) **Int.inndag :** 2010.05.26  
 (86) **Int.søknadsnr :** PCT/US2010/036180  
 (73) **Innehaver:**  
 Baker Hughes, a GE company, LLC, P. O. Box  
 4740Houston, TX 77210, US-USA  
 (72) **Oppfinner:**  
 TANG, Xiao, Ming, 4119 St. IvesSugar LandTX 77479, US-  
 USA  
 PATTERSON, Douglas, J., 8219 Northbridge  
 DriveSpringTX 77379, US-USA  
 (74) **Fullmektig:**  
 Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
 Danmark  
 (54) **Benevnelse:**  
 METHOD AND APPARATUS FOR DETERMINING  
 RADIAL SHEAR VELOCITY VARIATION FROM DIPOLE  
 ACOUSTIC LOGGING

- (51) **Klasse :** **G05B 19/18 (2006.01)**  
**B60L 11/18 (2006.01)**  
**B60R 11/04 (2006.01)**  
**B66F 9/06 (2006.01)**  
**G05D 1/00 (2006.01)**  
**G05D 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP3095016  
(86) **EP søkn.nr:** 15707256.2  
(86) **EP innl.dag:** 2015.01.14  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2018.09.26  
(30) **Prioritet:** 2014.01.14, DE, 102014000375  
(86) **Int.inndag :** 2015.01.14  
(86) **Int.søknadsnr :** PCT/DE2015/000011  
(73) **Innehaver:**  
Grenzebach Maschinenbau GmbH, Albanusstrasse 1-386663 Asbach-Baemenheim, DE-Tyskland
- (72) **Oppfinner:**  
DEUTSCHER, Reiner, Indianaring 4476149 Karlsruhe, DE-Tyskland  
BAIER, Gunar, Am Rheinauer See 19768219 Mannheim, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ORIENTATION DEVICE FOR ELECTRICALLY DRIVEN TRANSPORT VEHICLES AUTOMATICALLY GUIDED IN FACTORY BUILDINGS

- (51) **Klasse :** **G06N 5/02 (2006.01)**  
**E21B 44/00 (2006.01)**
- (87) **EP Publ.nr:** EP2848766  
(86) **EP søkn.nr:** 14188143.3  
(86) **EP innl.dag:** 2010.03.15  
(87) **EP publ.dag:** 2015.03.18  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.03.16, US, 404961  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 2929 Allen ParkwayHouston, TX 77019, US-USA
- (72) **Oppfinner:**  
Aamodt, Agnar, Stibakken 1C7562 HundhamarenNorge  
Skalle, Pal, Eidsvolle gate 337033 TrondheimNorge  
Guundersen, Odd Erik, Ellefsens vei 157020 TrondheimNorge  
Sormo, Frode, Thaulowkaia 27042 TrondheimNorge  
Solstad, Jorgen, Ovrefoss 8F0555 OsloNorge
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
A method and system for monitoring a drilling operation

- (51) **Klasse :** **G21G 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3204952  
(86) **EP søkn.nr:** 15784292.3  
(86) **EP innl.dag:** 2015.10.06  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2014.10.07, BE, 201400745  
(86) **Int.inndag :** 2015.10.06  
(86) **Int.søknadsnr :** PCT/EP2015/072971  
(73) **Innehaver:**  
Institut National Des Radioéléments, 1 Avenue de l'Espérance6220 Fleurus, BE-Belgia
- (72) **Oppfinner:**  
PARIS, Jérôme, Chaussée de Wavre 30 B4217 Heron, BE-Belgia  
DIERICKX, Thierry, 147 Rue Emile Nève7100 La Louvière, BE-Belgia  
VANWOLLEGHEM, Philippe, 4 Rue de l'Epine1340 Ottignies-LLN, BE-Belgia  
HOST, Valery, 105 Rue de Ciney5350 Ohey, BE-Belgia  
DIERICK, Steve, Rue Georges Soupart 277191 Ecaussinnes-Lalaing, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
RADIOISOTOPE GENERATOR

- (51) **Klasse :** **H01B 7/29 (2006.01)**
- (87) **EP Publ.nr:** EP2682951  
(86) **EP søkn.nr:** 13174246.2  
(86) **EP innl.dag:** 2013.06.28  
(87) **EP publ.dag:** 2014.01.08  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2012.07.05, IT, MI20121178  
(73) **Innehaver:**  
Prysmian S.p.A., Via Chiese, 620126 Milano, IT-Italia
- (72) **Oppfinner:**  
Scaglione, Antonio, Prysmian S.p.A.Viale Sarca, 22220126 Milano, IT-Italia  
Soccal, Carlo, Prysmian S.p.A.Viale Sarca, 22220126 Milano, IT-Italia  
Mazzucato, Alessandro, Prysmian S.p.A.Viale Sarca, 22220126 Milano, IT-Italia  
Bucci, Riccardo, Prysmian S.p.A.Viale Sarca, 22220126 Milano, IT-Italia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Electrical cable resistant to fire, water and mechanical stresses



- (51) **Klasse :** *H01C 7/12 (2006.01)*  
*H01T 1/16 (2006.01)*
- (87) **EP Publ.nr.:** EP2677524  
(86) **EP søkn.nr.:** 12177955.7  
(86) **EP innl.dag:** 2012.07.26  
(87) **EP publ.dag:** 2013.12.25  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2012.06.19, GR, 20120100325  
2012.07.18, US, 201213552240
- (73) **Innehaver:**  
Raycap Intellectual Property, Ltd., 66 Akropoleos Avenue,  
2012 StrovolosNicosia, CY-Kypros
- (72) **Oppfinner:**  
Xepapas, Fotis, 17, Athinas Str.Drama66100 Drama, GR-  
Hellas  
Giannelaki, Evaggelia, 2, Vassileos Irakliou  
Str.Drama66100 Drama, GR-Hellas  
Kostakis, Grigoris, 31, Spartis Str.Kallithea17673 Athens,  
GR-Hellas  
Politis, Zafiris, 5, 25th Martiou Str.St. Stefanos14565  
Athens, GR-Hellas  
Samaras, Kostas, 3, Ritsou Str.Voula16673 Athens, GR-  
Hellas
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Overvoltage protection devices including a varistor member  
and an electrical conductive fusing member

- (51) **Klasse :** *H01M 8/18 (2006.01)*  
*C25B 1/24 (2006.01)*  
*C25B 11/04 (2006.01)*  
*H01M 4/86 (2006.01)*  
*H01M 4/88 (2006.01)*  
*H01M 4/90 (2006.01)*  
*H01M 4/92 (2006.01)*  
*H01M 8/20 (2006.01)*
- (87) **EP Publ.nr.:** EP3235040  
(86) **EP søkn.nr.:** 15816148.9  
(86) **EP innl.dag:** 2015.12.17  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2014.12.19, US, 201462094206 P  
(86) **Int.inndag :** 2015.12.17  
(86) **Int.søknadsnr :** PCT/EP2015/080355
- (73) **Innehaver:**  
Industrie De Nora S.P.A., Via Bistolfi 3520134 Milano, IT-  
Italia
- (72) **Oppfinner:**  
ALLEN, Christopher, J., c/o De Nora Tech. Inc.7590  
Discovery LaneConcord, Ohio 44077, US-USA  
ABRAHAM, Sobha, c/o De Nora Tech. Inc.7590 Discovery  
LaneConcord, Ohio 44077, US-USA  
HARDEE, Kenneth, L., c/o De Nora Tech. Inc.Discovery  
LaneConcord, Ohio 44077, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ELECTRODE FOR ELECTROCHEMICAL CELLS AND  
COMPOSITION THEREOF

- (51) **Klasse :** *H01M 10/42 (2006.01)*  
*G01V 1/38 (2006.01)*  
*H01M 2/10 (2006.01)*  
*H01M 10/46 (2006.01)*  
*H02J 7/00 (2006.01)*
- (87) **EP Publ.nr.:** EP3172790  
(86) **EP søkn.nr.:** 14799156.6  
(86) **EP innl.dag:** 2014.11.17  
(87) **EP publ.dag:** 2017.05.31  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2014.07.24, US, 201414340338  
(86) **Int.inndag :** 2014.11.17  
(86) **Int.søknadsnr :** PCT/EP2014/074768
- (73) **Innehaver:**  
Seabed Geosolutions B.V., Veurse Achterweg 102264 SG  
Leidschendam, NL-Nederland
- (72) **Oppfinner:**  
ISFELDT, Bjarne, 19 Skarefjellet 19N-5174  
MathopenNorge
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
INDUCTIVE POWER FOR SEISMIC SENSOR NODE

- (51) **Klasse :** *H02J 3/14 (2006.01)*
- (87) **EP Publ.nr.:** EP2594003  
(86) **EP søkn.nr.:** 11757139.8  
(86) **EP innl.dag:** 2011.07.08  
(87) **EP publ.dag:** 2013.05.22  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2010.07.16, AT, 12102010  
(86) **Int.inndag :** 2011.07.08  
(86) **Int.søknadsnr :** PCT/AT2011/000296
- (73) **Innehaver:**  
ATB Automatisierungstechnik GmbH & Co KG, Linzerberg  
204210 Gallneukirchen, AT-Østerrike
- (72) **Oppfinner:**  
EDTMAIR, Joachim, Reitfeldweg 4A-4210 Gallneukirchen,  
AT-Østerrike  
BERNHARD, Wolfgang, Linzerberg 20A-4210  
Gallneukirchen, AT-Østerrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PLANNING AND/OR CONTROLLING AN  
ENERGY OUTPUT TO A CONSUMER AND/OR AN  
ENERGY SUPPLY TO AN ENERGY DISTRIBUTION  
NETWORK

- (51) **Klasse :** *H02J 7/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP3101755  
 (86) **EP søkn.nr.:** 14880730.8  
 (86) **EP innl.dag:** 2014.05.14  
 (87) **EP publ.dag:** 2016.12.07  
 (80) **EP meddelt :** 2018.08.29  
 (30) **Prioritet:** 2014.01.28, CN, 201410043218  
 (86) **Int.inndag :** 2014.05.14  
 (86) **Int.søknadsnr :** PCT/CN2014/077474  
 (73) **Innehaver:**  
 Guangdong Oppo Mobile Telecommunications Corp., Ltd.,  
 No.18 Haibin Road Wusha, Chang'anDongguan,  
 Guangdong 523841, CN-Kina  
 (72) **Oppfinner:**  
 ZHANG, Jialiang, No.18 Haibin  
 RoadWusha,Chang'anDongguan,Guangdong 523841, CN-  
 Kina  
 WU, Kewei, No.18 Haibin  
 RoadWusha,Chang'anDongguan,Guangdong 523841, CN-  
 Kina  
 CHENG, Wenqiang, No.18 Haibin  
 RoadWusha,Chang'anDongguan,Guangdong 523841, CN-  
 Kina  
 HU, Yuanxiang, No.18 Haibin  
 RoadWusha,Chang'anDongguan,Guangdong 523841, CN-  
 Kina  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 BATTERY CHARGING APPARATUS AND BATTERY  
 CHARGING PROTECTION CONTROL METHOD

- (51) **Klasse :** *H04B 3/54 (2006.01)*  
*H04L 12/28 (2006.01)*  
 (87) **EP Publ.nr.:** EP3025428  
 (86) **EP søkn.nr.:** 13760114.2  
 (86) **EP innl.dag:** 2013.07.25  
 (87) **EP publ.dag:** 2016.06.01  
 (80) **EP meddelt :** 2018.09.05  
 (86) **Int.inndag :** 2013.07.25  
 (86) **Int.søknadsnr :** PCT/IB2013/056117  
 (73) **Innehaver:**  
 Ecole Polytechnique Fédérale de Lausanne (EPFL), EPFL-  
 TTO EPFL Innovation Park J1015 Lausanne, CH-Sveits  
 (72) **Oppfinner:**  
 FABRE, Laurent, Chemin du Mont-Tendre 12CH-1007  
 Lausanne, CH-Sveits  
 LO CONTE, Fabrizio, Chemin du Risoux 211004  
 Lausanne, CH-Sveits  
 BARRAS, Thierry, Route Sous-Vincy 191182 Gilly, CH-  
 Sveits  
 KAYAL, Maher, Ochettaz 11CH-1025 St-Sulpice, CH-  
 Sveits  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 DISTRIBUTED INTELLIGENT MODULES SYSTEM USING  
 POWER-LINE COMMUNICATION FOR ELECTRICAL  
 APPLIANCE AUTOMATION

- (51) **Klasse :** *H04L 12/64 (2006.01)*  
 (87) **EP Publ.nr.:** EP3010185  
 (86) **EP søkn.nr.:** 15189314.6  
 (86) **EP innl.dag:** 2015.10.12  
 (87) **EP publ.dag:** 2016.04.20  
 (80) **EP meddelt :** 2018.08.29  
 (30) **Prioritet:** 2014.10.15, IN, 3285MU2014  
 (73) **Innehaver:**  
 Tata Consultancy Services Limited, Nirmal Building 9th  
 Floor Nariman PointMumbai 400 021, IN-India  
 (72) **Oppfinner:**  
 SAVE, Abhijit Shailesh Chandra, Tata Consultancy  
 Services LimitedNortel Park West-II, Raheja Estate,  
 KulupwadiRoad Borivali (East), Maharashtra400066  
 Mumbai, IN-India  
 THAKUR, Mayur Gajanan, Nortel Park West-II, Raheja  
 Estate, Kulupwadi RoadBorivali (East), Maharashtra400066  
 Mumbai, IN-India  
 SAHA, Subhadip, Nortel Park West-II, Raheja Estate,  
 Kulupwadi RoadBorivali (East), Maharashtra400066  
 Mumbai, IN-India  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR FACILITATING  
 COMMUNICATION BETWEEN GSM-R SUBSCRIBER  
 AND TETRA SUBSCRIBER

- (51) **Klasse :** *H04N 19/11 (2014.01)*  
*H04N 19/13 (2014.01)*  
*H04N 19/18 (2014.01)*  
*H04N 19/196 (2014.01)*  
*H04N 19/463 (2014.01)*  
*H04N 19/91 (2014.01)*  
 (87) **EP Publ.nr.:** EP2622864  
 (86) **EP søkn.nr.:** 11770284.5  
 (86) **EP innl.dag:** 2011.09.30  
 (87) **EP publ.dag:** 2013.08.07  
 (80) **EP meddelt :** 2018.09.05  
 (30) **Prioritet:** 2010.10.01, US, 389166 P  
 2010.12.27, US, 201061427440 P  
 2011.01.06, US, 201161430520 P  
 2011.02.24, US, 201161446402 P  
 2011.03.02, US, 201161448623 P  
 2011.09.29, US, 201113248760  
 (86) **Int.inndag :** 2011.09.30  
 (86) **Int.søknadsnr :** PCT/US2011/054218  
 (73) **Innehaver:**  
 Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,  
 CA 92121, US-USA  
 (72) **Oppfinner:**  
 KARCZEWICZ, Marta, 5775 Morehouse DriveSan  
 DiegoCA 92121, US-USA  
 WANG, Xianglin, 5775 Morehouse DriveSan DiegoCA  
 92121, US-USA  
 CHIEN, Wei-jung, 5775 Morehouse DriveSan DiegoCA  
 92121, US-USA  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 INDICATING INTRA-PREDICTION MODE SELECTION  
 FOR VIDEO CODING

- (51) **Klasse :** *H04N 19/11 (2014.01)*  
*H04N 19/119 (2014.01)*  
*H04N 19/182 (2014.01)*  
*H04N 19/597 (2014.01)*
- (87) **EP Publ.nr:** EP2974316  
(86) **EP søkn.nr:** 13877735.4  
(86) **EP innl.dag:** 2013.03.15  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.08.22  
(86) **Int.inndag :** 2013.03.15  
(86) **Int.søknadsnr :** PCT/CN2013/000287
- (73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
ZHAO, Xin, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA  
ZHANG, Li, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA  
CHEN, Ying, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
PREDICTOR FOR DEPTH MAP INTRA CODING

- (51) **Klasse :** *H04N 19/119 (2014.01)*
- (87) **EP Publ.nr:** EP2953356  
(86) **EP søkn.nr:** 15173395.3  
(86) **EP innl.dag:** 2011.08.17  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2010.08.17, US, 374348 P
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd., 129, Samsung-ro Yeongtong-gu Suwon-si Gyeonggi-do 443-742, KR-Sør-Korea
- (72) **Oppfinner:**  
Lee, Tammy, A-707 Trapalace Apt., 1344-13 Seocho-dong, Seocho-gu, Seoul, KR-Sør-Korea  
Han, Woo-Jin, 102-1104 Acropark Apt., 296-6 Woncheondong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
VIDEO DECODING METHOD USING TRANSFORMATION UNIT OF VARIABLE TREE STRUCTURE

- (51) **Klasse :** *H04N 19/122 (2014.01)*
- (87) **EP Publ.nr:** EP2950532  
(86) **EP søkn.nr:** 15173403.5  
(86) **EP innl.dag:** 2011.08.17  
(87) **EP publ.dag:** 2015.12.02  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2010.08.17, US, 374348 P
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd., 129, Samsung-ro Yeongtong-gu Suwon-si Gyeonggi-do 443-742, KR-Sør-Korea
- (72) **Oppfinner:**  
Lee, Tammy, A-707 Trapalace Apt., 1344-13 Seocho-dong, Seocho-gu, Seoul, KR-Sør-Korea  
Han, Woo-Jin, 102-1104 Acropark Apt., 296-6 Woncheondong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
VIDEO DECODING APPARATUS USING USING TRANSFORMATION UNIT OF VARIABLE TREE STRUCTURE

- (51) **Klasse :** *H04N 19/13 (2014.01)*  
*H04N 19/436 (2014.01)*
- (87) **EP Publ.nr:** EP2732625  
(86) **EP søkn.nr:** 12737777.8  
(86) **EP innl.dag:** 2012.07.16  
(87) **EP publ.dag:** 2014.05.21  
(80) **EP meddelt :** 2018.09.05  
(30) **Prioritet:** 2011.07.15, US, 201161508477 P  
(86) **Int.inndag :** 2012.07.16  
(86) **Int.søknadsnr :** PCT/EP2012/063929
- (73) **Innehaver:**  
GE Video Compression, LLC, 8 Southwoods Boulevard Albany, NY 12211, US-USA
- (72) **Oppfinner:**  
GEORGE, Valeri, John-Sieg-Strasse 2410365 Berlin, DE-Tyskland  
HENKEL, Anastasia, Fahrenheitstrasse 810245 Berlin, DE-Tyskland  
KIRCHHOFFER, Heiner, Gotzkowskystrasse 510555 Berlin, DE-Tyskland  
MARPE, Detlev, Südwestkorso 7012161 Berlin, DE-Tyskland  
SCHIERL, Thomas, Dunckerstrasse 7210437 Berlin, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SAMPLE ARRAY CODING FOR LOW-DELAY

- (51) **Klasse :** *H04N 19/463 (2014.01)*  
*H04N 19/423 (2014.01)*  
*H04N 19/58 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2774365  
(86) **EP søkn.nr:** 12787601.9  
(86) **EP innl.dag:** 2012.10.31  
(87) **EP publ.dag:** 2014.09.10  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.10.31, US, 201161553802 P  
2012.02.06, US, 201261595605 P  
2012.10.30, US, 201213664279
- (86) **Int.inndag :** 2012.10.31  
(86) **Int.søknadsnr :** PCT/US2012/062830  
(73) **Innehaver:**  
Qualcomm Incorporated, Attn: International IP  
Administration, 5775 Morehouse Drive, San Diego, CA  
92121-1714, US-USA
- (72) **Oppfinner:**  
CHEN, Ying, 5775 Morehouse Drive San Diego, California  
92121-1714, US-USA  
WANG, Ye-Kui, 5775 Morehouse Drive San Diego,  
California 92121-1714, US-USA  
CHEN, Jianle, 5775 Morehouse Drive San Diego, California  
92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
RANDOM ACCESS WITH ADVANCED CODED PICTURE  
BUFFER MANAGEMENT IN VIDEO CODING

- (51) **Klasse :** *H04N 19/70 (2014.01)*  
*H04N 19/46 (2014.01)*
- (87) **EP Publ.nr:** EP2839643  
(86) **EP søkn.nr:** 13718453.7  
(86) **EP innl.dag:** 2013.04.11  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2018.09.12  
(30) **Prioritet:** 2012.04.20, US, 201261636566 P  
2012.05.04, US, 201261643100 P  
2012.07.02, US, 201261667371 P  
2013.03.12, US, 201313796737  
2013.03.12, US, 201313797458
- (86) **Int.inndag :** 2013.04.11  
(86) **Int.søknadsnr :** PCT/US2013/036224  
(73) **Innehaver:**  
Qualcomm Incorporated, Attn: International IP  
Administration 5775 Morehouse Drive San Diego, CA  
92121-1714, US-USA
- (72) **Oppfinner:**  
WANG, Ye-Kui, 5775 Morehouse Drive San Diego,  
California 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
DECODED PICTURE BUFFER PROCESSING FOR  
RANDOM ACCESS POINT PICTURES IN VIDEO  
SEQUENCES

- (51) **Klasse :** *H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2839644  
(86) **EP søkn.nr:** 13718454.5  
(86) **EP innl.dag:** 2013.04.11  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2012.04.20, US, 201261636566 P  
2012.05.04, US, 201261643100 P  
2012.07.02, US, 201261667371 P  
2013.03.12, US, 201313796828  
2013.03.12, US, 201313797458
- (86) **Int.inndag :** 2013.04.11  
(86) **Int.søknadsnr :** PCT/US2013/036225  
(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive San Diego,  
CA 92121-1714, US-USA
- (72) **Oppfinner:**  
WANG, Ye-Kui, 5775 Morehouse Drive San Diego,  
California 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
MARKING REFERENCE PICTURES IN VIDEO  
SEQUENCES HAVING BROKEN LINK PICTURES

- (51) **Klasse :** *H04N 19/91 (2014.01)*  
*H04N 19/119 (2014.01)*  
*H04N 19/13 (2014.01)*  
*H04N 19/159 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/61 (2014.01)*  
*H04N 19/70 (2014.01)*  
*H04N 19/96 (2014.01)*
- (87) **EP Publ.nr:** EP2725792  
(86) **EP søkn.nr:** 12802482.5  
(86) **EP innl.dag:** 2012.06.22  
(87) **EP publ.dag:** 2014.04.30  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.06.24, US, 201161500793 P  
(86) **Int.inndag :** 2012.06.22  
(86) **Int.søknadsnr :** PCT/JP2012/004051  
(73) **Innehaver:**  
Sun Patent Trust, 450 Lexington Avenue, 38th FloorNew  
York, NY 10017, US-USA
- (72) **Oppfinner:**  
SASAI, Hisao, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan  
NISHI, Takahiro, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan  
SHIBAHARA, Youji, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan  
SUGIO, Toshiyasu, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan  
TANIKAWA, Kyoko, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan  
MATSUNOBU, Toru, c/o Panasonic CorporationIntellectual  
Property CenterIP Development Group7F Twin 21 OBP  
Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka 540-  
6207, JP-Japan
- (74) **Fullmektig:**  
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
IMAGE DECODING METHOD AND IMAGE DECODING  
DEVICE

- (51) **Klasse :** *H04W 36/00 (2009.01)*  
*H04L 5/00 (2006.01)*  
*H04W 36/30 (2009.01)*
- (87) **EP Publ.nr:** EP2448322  
(86) **EP søkn.nr:** 10791788.2  
(86) **EP innl.dag:** 2010.05.25  
(87) **EP publ.dag:** 2012.05.02  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2009.06.22, JP, 2009147778  
(86) **Int.inndag :** 2010.05.25  
(86) **Int.søknadsnr :** PCT/JP2010/003501  
(73) **Innehaver:**  
Sun Patent Trust, 450 Lexington Avenue, 38th FloorNew  
York, NY 10017, US-USA
- (72) **Oppfinner:**  
AOYAMA, Takahisac/o Panasonic Corporation IPROC, 7F  
Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
HIRANO, Junc/o Panasonic Corporation IPROC, 7F Twin  
21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka-  
shi, Osaka 540-6207, JP-Japan  
TAMURA, Takashic/o Panasonic Corporation IPROC, 7F  
Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
COMMUNICATION TERMINAL

- (51) **Klasse :** *H04W 72/04 (2009.01)*
- (87) **EP Publ.nr:** EP3255946  
(86) **EP søkn.nr:** 17182318.0  
(86) **EP innl.dag:** 2012.03.08  
(87) **EP publ.dag:** 2017.12.13  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2011.03.23, EP, 11159463  
(73) **Innehaver:**  
Sun Patent Trust, 450 Lexington Avenue, 38th FloorNew  
York, NY 10017, US-USA
- (72) **Oppfinner:**  
GOLITSCHKE EDLER VON ELBWART, Alexander, c/o  
Panasonic R&D Center Germany GmbHMonzastrasse  
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NISHIO, Akihiko, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.IP Management Department1-61,  
Shiromi 2-chomeChuo-ku, Osaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
RESOURCE ASSIGNMENT FOR SINGLE AND MULTIPLE  
CLUSTER TRANSMISSION



- (51) **Klasse :** *H05B 37/02 (2006.01)*  
*G06K 9/00 (2006.01)*
- (87) **EP Publ.nr:** EP3154318
- (86) **EP søkn.nr:** 16192220.8
- (86) **EP innl.dag:** 2016.10.04
- (87) **EP publ.dag:** 2017.04.12
- (80) **EP meddelt :** 2018.08.22
- (30) **Prioritet:** 2015.10.09, SE, 1551311
- (73) **Innehaver:**  
Cipherstone Technologies AB, Theres Svenssons Gata  
10417 55 Göteborg, SE-Sverige
- (72) **Oppfinner:**  
Jonsson, Kenneth, Cipherstone Technologies ABTheres  
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Tingdahl, David, Cipherstone Technologies ABTheres  
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Samuelsson, David, Cipherstone Technologies ABTheres  
Svenssons gata 10417 55 Göteborg, SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM FOR CONTROLLING ILLUMINATION IN A  
ROAD TUNNEL AND METHOD OF ESTIMATING A  
VEILING LUMINANCE
-

## 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.:** 325805  
(21) **Søknadsnr:** 20065460  
(73) **Innehaver:** NUAS TECHNOLOGY AS, Agnesbakken 9, 7100 RISSA, Norge  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2019.01.11

(11) **Patent nr.:** NO/EP2170098  
(21) **Søknadsnr:** EP2170098  
(73) **Innehaver:** AlzChem Trostberg GmbH, Dr.-Albert-Frank-Strasse 32, 83308 TROSTBERG, Tyskland  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.17

(11) **Patent nr.:** 335487  
(21) **Søknadsnr:** 20111555  
(73) **Innehaver:** NUAS TECHNOLOGY AS, Agnesbakken 9, 7100 RISSA, Norge  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2019.01.11

(21) **Søknadsnr:** 20171736  
(71) **Søker:** ARTIMED AS, Gullstølslien 6, 5153 BØNES, Norge  
**Melding innkommet patentstyret:** 2019.01.16

(11) **Patent nr.:** 341980  
(21) **Søknadsnr:** 20090141  
(73) **Innehaver:** UCB Pharma GmbH, Alfred-Nobel-Strasse 10, 40789 MONHEIM, Tyskland  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.11

(11) **Patent nr.:** 322996  
(21) **Søknadsnr:** 20052540  
(73) **Innehaver:** NUAS TECHNOLOGY AS, Agnesbakken 9, 7100 RISSA, Norge  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2019.01.11

(11) **Patent nr.:** 338838  
(21) **Søknadsnr:** 20075823  
(73) **Innehaver:** Japan Agency for Marine-Earth Science and Technology, 2-15, Natsushima-cho, 237-0061 YOKOSUKA-SHI, KANAGAWA, Japan  
Mitsui E&S Shipbuilding Co., Ltd., 6-4, Tsukiji 5-chome, Chuo-ku, 104-8439 TOKYO, Japan

(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.11

(11) **Patent nr.:** 326870  
(21) **Søknadsnr:** 20022852  
(73) **Innehaver:** Schoeller Allibert GmbH, Sacktannen 1, 19057 SCHWERIN, Tyskland

(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.10

(11) **Patent nr.:** 326870  
(21) **Søknadsnr:** 20022852  
(73) **Innehaver:** LA2012 LTD, Wakefield Road, Featherstone, Pontefract, WF75DE WEST YORKSHIRE, Storbritannia

(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.10

(11) **Patent nr.:** 316832  
(21) **Søknadsnr:** 20001471  
(73) **Innehaver:** Shandong Offshore Investment (HK) Co., Limited, Room 701, 7th Floor, Shanghai Industrial Investment Building, 48-62 Hennessey Road, Wanchai, HONG KONG, Hong Kong

(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.10

(11) **Patent nr.:** NO/EP2376375  
(21) **Søknadsnr:** EP2376375  
(73) **Innehaver:** AlzChem Trostberg GmbH, Dr.-Albert-Frank-Strasse 32, 83308 TROSTBERG, Tyskland

(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2019.01.17

(11) **Patent nr.:** 340521  
(21) **Søknadsnr:** 20080129  
(73) **Innehaver:** AiCuris Anti-infective Cures GmbH,  
Friedrich-Ebert-Strasse 475, 42117  
WUPPERTAL, Tyskland  
(74) **Fullmektig:**  
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Norge  
**Melding innkommet patentstyret:**  
2019.01.11

(11) **Patent nr.:** NO/EP2880072  
(21) **Søknadsnr:** EP2880072  
(73) **Innehaver:** AlzChem Trostberg GmbH, Dr.-Albert-  
Frank-Strasse 32, 83308 TROSTBERG,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.17

(11) **Patent nr.:** NO/EP2880071  
(21) **Søknadsnr:** EP2880071  
(73) **Innehaver:** AlzChem Trostberg GmbH, Dr.-Albert-  
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(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
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**Melding innkommet patentstyret:**  
2019.01.17

(11) **Patent nr.:** 337025  
(21) **Søknadsnr:** 20141197  
(73) **Innehaver:** NUAS TECHNOLOGY AS, Agnesbakken  
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(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2019.01.11

(11) **Patent nr.:** 342290  
(21) **Søknadsnr:** 20150943  
(73) **Innehaver:** NUAS TECHNOLOGY AS, Agnesbakken  
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(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2019.01.11

(11) **Patent nr.:** NO/EP2235315  
(21) **Søknadsnr:** EP2235315  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 326295  
(21) **Søknadsnr:** 20024130  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327070  
(21) **Søknadsnr:** 20044675  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 325658  
(21) **Søknadsnr:** 20025332  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327939  
(21) **Søknadsnr:** 20044601  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 313890  
(21) **Søknadsnr:** 20006303  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 325166  
(21) **Søknadsnr:** 20035809  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327517  
(21) **Søknadsnr:** 20054337  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 329173  
(21) **Søknadsnr:** 20054076  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 336084  
(21) **Søknadsnr:** 20080309  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2140096  
(21) **Søknadsnr:** EP2140096  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(11) **Patent nr.:** 325281  
(21) **Søknadsnr:** 20035810  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 329237  
(21) **Søknadsnr:** 20030567  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 340210  
(21) **Søknadsnr:** 20034309  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 326553  
(21) **Søknadsnr:** 20004923  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2142749  
(21) **Søknadsnr:** EP2142749  
(73) **Innehaver:** Diamant Drilling Services SA, 29N  
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(74) **Fullmektig:**  
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Norge  
**Melding innkommet patentstyret:**  
2019.01.11

(11) **Patent nr.:** 336152  
(21) **Søknadsnr:** 20130639  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327442  
(21) **Søknadsnr:** 20040716  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 329260  
(21) **Søknadsnr:** 20030883  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 334088  
(21) **Søknadsnr:** 20035510  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2163722  
(21) **Søknadsnr:** EP2163722  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2180133  
(21) **Søknadsnr:** EP2180133  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2206877  
(21) **Søknadsnr:** EP2206877  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 329022  
(21) **Søknadsnr:** 20034108  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 327967  
(21) **Søknadsnr:** 20040183  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 326223  
(21) **Søknadsnr:** 20044676  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335074  
(21) **Søknadsnr:** 20060435  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 327649  
(21) **Søknadsnr:** 20031505  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 331913  
(21) **Søknadsnr:** 20092950  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 332454  
(21) **Søknadsnr:** 20092949  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 329611  
(21) **Søknadsnr:** 20053549  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330239  
(21) **Søknadsnr:** 20035276  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 340007  
(21) **Søknadsnr:** 20061472  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 342713  
(21) **Søknadsnr:** 20091086  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2215325  
(21) **Søknadsnr:** EP2215325  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 331243  
(21) **Søknadsnr:** 20040888  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 332003  
(21) **Søknadsnr:** 20023631  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 335288  
(21) **Søknadsnr:** 20052417  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 340227  
(21) **Søknadsnr:** 20120707  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327071  
(21) **Søknadsnr:** 20042738  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 335158  
(21) **Søknadsnr:** 20054341  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 335645  
(21) **Søknadsnr:** 20054463  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 316620  
(21) **Søknadsnr:** 20010563  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 317223  
(21) **Søknadsnr:** 20001393  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 317701  
(21) **Søknadsnr:** 20010565  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 317789  
(21) **Søknadsnr:** 20010564  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 321993  
(21) **Søknadsnr:** 20012901  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 322548  
(21) **Søknadsnr:** 20012902  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 329587  
(21) **Søknadsnr:** 20043912  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330045  
(21) **Søknadsnr:** 20042836  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 330320  
(21) **Søknadsnr:** 20041222  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 331945  
(21) **Søknadsnr:** 20070544  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 332410  
(21) **Søknadsnr:** 20070182  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 332784  
(21) **Søknadsnr:** 20054338  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 333041  
(21) **Søknadsnr:** 20020127  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 333092  
(21) **Søknadsnr:** 20082811  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335522  
(21) **Søknadsnr:** 20051408  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 342470  
(21) **Søknadsnr:** 20111036  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2142752  
(21) **Søknadsnr:** EP2142752  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2179124  
(21) **Søknadsnr:** EP2179124  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2521835  
(21) **Søknadsnr:** EP2521835  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335890  
(21) **Søknadsnr:** 20045295  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 337070  
(21) **Søknadsnr:** 20061019  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 341483  
(21) **Søknadsnr:** 20074526  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP1980711  
(21) **Søknadsnr:** EP1980711  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 322170  
(21) **Søknadsnr:** 20023965  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 323165  
(21) **Søknadsnr:** 20024411  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 326125  
(21) **Søknadsnr:** 20034919  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 326319  
(21) **Søknadsnr:** 20035701  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 327309  
(21) **Søknadsnr:** 20032022  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335590  
(21) **Søknadsnr:** 20043946  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 336909  
(21) **Søknadsnr:** 20042573  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP1942248  
(21) **Søknadsnr:** EP1942248  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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(11) **Patent nr.:** 327293  
(21) **Søknadsnr:** 20032767  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2105577  
(21) **Søknadsnr:** EP2105577  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2351904  
(21) **Søknadsnr:** EP2351904  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 325826  
(21) **Søknadsnr:** 20035232  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 328215  
(21) **Søknadsnr:** 20003365  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330617  
(21) **Søknadsnr:** 20032103  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 331324  
(21) **Søknadsnr:** 20032934  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2281998  
(21) **Søknadsnr:** EP2281998  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330930  
(21) **Søknadsnr:** 20000187  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 328248  
(21) **Søknadsnr:** 20011854  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 336409  
(21) **Søknadsnr:** 20042658  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 320063  
(21) **Søknadsnr:** 20003364  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335761  
(21) **Søknadsnr:** 20042581  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 332667  
(21) **Søknadsnr:** 20034551  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2481882  
(21) **Søknadsnr:** EP2481882  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2278117  
(21) **Søknadsnr:** EP2278117  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2278118  
(21) **Søknadsnr:** EP2278118  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 328414  
(21) **Søknadsnr:** 20013952  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 332998  
(21) **Søknadsnr:** 20034795  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2208855  
(21) **Søknadsnr:** EP2208855  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 334206  
(21) **Søknadsnr:** 20043233  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 339963  
(21) **Søknadsnr:** 20075326  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330839  
(21) **Søknadsnr:** 20020855  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 336418  
(21) **Søknadsnr:** 20042014  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 328948  
(21) **Søknadsnr:** 20014187  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 333562  
(21) **Søknadsnr:** 20043918  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 334429  
(21) **Søknadsnr:** 20043365  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 340847  
(21) **Søknadsnr:** 20045470  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 331111  
(21) **Søknadsnr:** 20034498  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 340326  
(21) **Søknadsnr:** 20072985  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2159370  
(21) **Søknadsnr:** EP2159370  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 324492  
(21) **Søknadsnr:** 20031280  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 331370  
(21) **Søknadsnr:** 20072581  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** NO/EP2535506  
(21) **Søknadsnr:** EP2535506  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 331548  
(21) **Søknadsnr:** 20052738  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 333271  
(21) **Søknadsnr:** 20062596  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 332253  
(21) **Søknadsnr:** 20063296  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 333758  
(21) **Søknadsnr:** 20034793  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 337910  
(21) **Søknadsnr:** 20043398  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 330402  
(21) **Søknadsnr:** 20012596  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 331123  
(21) **Søknadsnr:** 20016169  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 333549  
(21) **Søknadsnr:** 20035000  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 333869  
(21) **Søknadsnr:** 20041714  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 333920  
(21) **Søknadsnr:** 20040717  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 334204  
(21) **Søknadsnr:** 20041269  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 334726  
(21) **Søknadsnr:** 20034857  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 334741  
(21) **Søknadsnr:** 20042135  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 334780  
(21) **Søknadsnr:** 20034461  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335112  
(21) **Søknadsnr:** 20043275  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 335137  
(21) **Søknadsnr:** 20110412  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 338037  
(21) **Søknadsnr:** 20054506  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 329787  
(21) **Søknadsnr:** 20055987  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 326460  
(21) **Søknadsnr:** 20020558  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 335591  
(21) **Søknadsnr:** 20044569  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** 335718  
(21) **Søknadsnr:** 20042930  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patent nr.:** NO/EP2218870  
(21) **Søknadsnr:** EP2218870  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 341340  
(21) **Søknadsnr:** 20063370  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 342133  
(21) **Søknadsnr:** 20040522  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(21) **Søknadsnr:** 20101425  
(71) **Søker:**  
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**Melding innkommet patentstyret:**  
2019.01.14

(21) **Søknadsnr:** 20091512  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.14

(21) **Søknadsnr:** 20091512  
(71) **Søker:**  
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**Melding innkommet patentstyret:**  
2019.01.14

(11) **Patent nr.:** 336704  
(21) **Søknadsnr:** 20044202  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 334727  
(21) **Søknadsnr:** 20032108  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 339331  
(21) **Søknadsnr:** 20072414  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 324296  
(21) **Søknadsnr:** 20032077  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 321738  
(21) **Søknadsnr:** 20012683  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 329870  
(21) **Søknadsnr:** 20032311  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
2000 St. James Place, TX77056  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patent nr.:** 334434  
(21) **Søknadsnr:** 20021533  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patent nr.:** NO/EP2568317  
(21) **Søknadsnr:** EP2568317  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patent nr.:** NO/EP2386881  
(21) **Søknadsnr:** EP2386881  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

---

(11) **Patent nr.:** 334146  
(21) **Søknadsnr:** 20020736  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

---

(11) **Patent nr.:** 320832  
(21) **Søknadsnr:** 20010368  
(73) **Innehaver:** Weatherford Technology Holdings, LLC,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patent nr.:** NO/EP2211272  
(21) **Søknadsnr:** EP2211272  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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518129 GUANGDONG, Kina  
  
(74) **Fullmektig:**  
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0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.15

---

(11) **Patent nr.:** NO/EP2202686  
(21) **Søknadsnr:** EP2202686  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2254201  
(21) **Søknadsnr:** EP2254201  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** 323325  
(21) **Søknadsnr:** 20053802  
(73) **Innehaver:** Kongsberg Defence & Aerospace AS,  
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Norge  
  
(74) **Fullmektig:**  
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.10

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(11) **Patent nr.:** 324467  
(21) **Søknadsnr:** 20061439  
(73) **Innehaver:** Kongsberg Defence & Aerospace AS,  
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Norge  
  
(74) **Fullmektig:**  
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.10

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(11) **Patent nr.:** NO/EP2717523  
(21) **Søknadsnr:** EP2717523  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2933960  
(21) **Søknadsnr:** EP2933960  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2299726  
(21) **Søknadsnr:** EP2299726  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2528326  
(21) **Søknadsnr:** EP2528326  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2667663  
(21) **Søknadsnr:** EP2667663  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
Building B2 Huawei Industrial Base,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2699043  
(21) **Søknadsnr:** EP2699043  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
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**Melding innkommet patentstyret:**  
2019.01.15

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(11) **Patent nr.:** NO/EP2728948  
(21) **Søknadsnr:** EP2728948  
(73) **Innehaver:** Huawei Device (Shenzhen) Co., Ltd.,  
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**Melding innkommet patentstyret:**  
2019.01.15

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

- (21) **Søknadsnr:** 20062984
- (21) **Søknadsnr:** 20082824
- (21) **Søknadsnr:** 20084624
- (21) **Søknadsnr:** 20090333
- (21) **Søknadsnr:** 20090669
- (21) **Søknadsnr:** 20110064
- (21) **Søknadsnr:** 20111730
- (21) **Søknadsnr:** 20120724
- (21) **Søknadsnr:** 20120725
- (21) **Søknadsnr:** 20121136
- (21) **Søknadsnr:** 20121301
- (21) **Søknadsnr:** 20121481
- (21) **Søknadsnr:** 20121485
- (21) **Søknadsnr:** 20121525
- (21) **Søknadsnr:** 20130005
- (21) **Søknadsnr:** 20131628
- (21) **Søknadsnr:** 20131680
- (21) **Søknadsnr:** 20140788
- (21) **Søknadsnr:** 20150809
- (21) **Søknadsnr:** 20151654
- (21) **Søknadsnr:** 20160382
- (21) **Søknadsnr:** 20160983
- (21) **Søknadsnr:** 20161006
- (21) **Søknadsnr:** 20161414
- (21) **Søknadsnr:** 20161854
- (21) **Søknadsnr:** 20170004
- (21) **Søknadsnr:** 20171470

## Bortfalte patenter

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

(11) Patentnr:	334289	(11) Patentnr:	333340
(11) Patentnr:	330944	(11) Patentnr:	332252
(11) Patentnr:	309551	(11) Patentnr:	328529
(11) Patentnr:	320551	(11) Patentnr:	330920
(11) Patentnr:	340856	(11) Patentnr:	323597
(11) Patentnr:	334455	(11) Patentnr:	332402
(11) Patentnr:	329910	(11) Patentnr:	338459
(11) Patentnr:	342485	(11) Patentnr:	320747
(11) Patentnr:	334255	(11) Patentnr:	334420
(11) Patentnr:	331449	(11) Patentnr:	331103
(11) Patentnr:	318207	(11) Patentnr:	333146
(11) Patentnr:	337146	(11) Patentnr:	329941
(11) Patentnr:	309398	(11) Patentnr:	333555
(11) Patentnr:	323046	(11) Patentnr:	340273
(11) Patentnr:	332704	(11) Patentnr:	341095
(11) Patentnr:	332057	(11) Patentnr:	328955
(11) Patentnr:	337948	(11) Patentnr:	341351
(11) Patentnr:	337706	(11) Patentnr:	338443
(11) Patentnr:	341237	(11) Patentnr:	335850
(11) Patentnr:	327918	(11) Patentnr:	335683
(11) Patentnr:	337104	(11) Patentnr:	335092
(11) Patentnr:	336273	(11) Patentnr:	338757
(11) Patentnr:	336044	(11) Patentnr:	338785
(11) Patentnr:	338351	(11) Patentnr:	332295
(11) Patentnr:	339121	(11) Patentnr:	333878
(11) Patentnr:	339938	(11) Patentnr:	335790
(11) Patentnr:	323639	(11) Patentnr:	332406
(11) Patentnr:	339274	(11) Patentnr:	333639
(11) Patentnr:	313131	(11) Patentnr:	325887

(11) Patentnr: 337800  
(11) Patentnr: 312110  
(11) Patentnr: 313890  
(11) Patentnr: 340186  
(11) Patentnr: 325562  
(11) Patentnr: 337058  
(11) Patentnr: 313711  
(11) Patentnr: 338912  
(11) Patentnr: 332075  
(11) Patentnr: 334829  
(11) Patentnr: 336909  
(11) Patentnr: 336409  
(11) Patentnr: 336446  
(11) Patentnr: 335761  
(11) Patentnr: 330846  
(11) Patentnr: 331567  
(11) Patentnr: 322935  
(11) Patentnr: 340867  
(11) Patentnr: 322299  
(11) Patentnr: 334766  
(11) Patentnr: 322809  
(11) Patentnr: 335588  
(11) Patentnr: 329433  
(11) Patentnr: 334726  
(11) Patentnr: 318189  
(11) Patentnr: 319622  
(11) Patentnr: 321768  
(11) Patentnr: 337729  
(11) Patentnr: 331037  
(11) Patentnr: 331958  
(11) Patentnr: 328411

(11) Patentnr: 340667  
(11) Patentnr: 332974  
(11) Patentnr: 321989  
(11) Patentnr: 311815  
(11) Patentnr: 330662  
(11) Patentnr: 339246  
(11) Patentnr: 324956  
(11) Patentnr: 321823  
(11) Patentnr: 335227  
(11) Patentnr: 335396  
(11) Patentnr: 336326  
(11) Patentnr: 339156  
(11) Patentnr: 328226  
(11) Patentnr: 342129  
(11) Patentnr: 327766  
(11) Patentnr: 314322  
(11) Patentnr: 336643  
(11) Patentnr: 338578  
(11) Patentnr: 338188  
(11) Patentnr: 332833  
(11) Patentnr: 338240  
(11) Patentnr: 315016  
(11) Patentnr: 315017  
(11) Patentnr: 335917  
(11) Patentnr: 336551  
(11) Patentnr: 339643  
(11) Patentnr: 335644  
(11) Patentnr: 338280  
(11) Patentnr: 339785  
(11) Patentnr: 320841  
(11) Patentnr: 316482

(11) **Patentnr:** 329299  
(11) **Patentnr:** 332664  
(11) **Patentnr:** 334468  
(11) **Patentnr:** 338943  
(11) **Patentnr:** 339560  
(11) **Patentnr:** 332658  
(11) **Patentnr:** 314647  
(11) **Patentnr:** 337437  
(11) **Patentnr:** 334385  
(11) **Patentnr:** 328244  
(11) **Patentnr:** 324734  
(11) **Patentnr:** 339144  
(11) **Patentnr:** 323385  
(11) **Patentnr:** 335039  
(11) **Patentnr:** 324406  
(11) **Patentnr:** 333104  
(11) **Patentnr:** 328572  
(11) **Patentnr:** 331904

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

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

(21) **Søknadsnr:** **2019003**  
(22) **Inng.dag:** 2019.01.16  
(22) **Inng.dag basispatent:** 2002.11.20  
(11) **Basispatent nr:** **342935**  
(24) **Løpedag:** 2000.05.22  
(73) **Innehaver:** Chiesi Farmaceutici S.p.A.  
(74) **Fullmektig:** OSLO PATENTKONTOR  
AS, Postboks 7007 M, 0306  
OSLO, Norge

(95) **Produkt:** Kombinasjon av  
formoterolfumarat dihydrat  
og beklometason-dipropionat

(92) **NO markedsførings-  
tillatelse nr:** 07-5330  
(92) **Dato for samme:** 2008.06.03  
(93) **Første  
markedsføringstillatelse  
innen EØS-området:** 64261.00.00  
(93) **Dato for samme:** 2006.07.14  
(54) **Benevnelse:** Stabile farmasøytiske  
løsningsformuleringer til  
anvendelse for utmålte  
doseinhalatorer

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(21) **Søknadsnr:** **2019002**  
(22) **Inng.dag:** 2019.01.14  
(22) **Inng.dag basispatent:** 2010.11.24  
(11) **Basispatent nr:** **NO/EP2504364**  
(24) **Løpedag:** 2010.11.24  
(73) **Innehaver:** MedImmune Limited  
(74) **Fullmektig:** ZACCO NORWAY AS,  
Postboks 2003 Vika, 0125  
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(92) **NO markedsførings-  
tillatelse nr:** EU/1/18/1322  
(92) **Dato for samme:** 2018.01.08  
(93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/1/18/1322  
(93) **Dato for samme:** 2018.09.25  
(54) **Benevnelse:** TARGETED BINDING  
AGENTS AGAINST B7-H1

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## Endring i fullmaktsforhold

- (21) **Søknadsnr:** 20170789  
(71) **Søker:**  
Gunnar Hovda, Slettebakke 3, 2967 LOMEN, Norge  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
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**Melding innkommet patentstyret:**  
2019.01.10
- 
- (21) **Søknadsnr:** 20171736  
(71) **Søker:**  
ARTIMED AS, Gullstølslien 6, 5153 BØNES, Norge  
**Melding innkommet patentstyret:**  
2019.01.16
- 
- (21) **Søknadsnr:** EP3095016  
(74) **Fullmektig:**  
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OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.14
- 
- (21) **Søknadsnr:** EP3256655  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.14
- 
- (11) **Patentnr:** 313890  
(21) **Søknadsnr:** 20006303  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
- 
- (11) **Patentnr:** 316620  
(21) **Søknadsnr:** 20010563  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
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- (11) **Patentnr:** 317223  
(21) **Søknadsnr:** 20001393  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

- (11) **Patentnr:** 317701  
(21) **Søknadsnr:** 20010565  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
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- (11) **Patentnr:** 317789  
(21) **Søknadsnr:** 20010564  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
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- (11) **Patentnr:** 320063  
(21) **Søknadsnr:** 20003364  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
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- (11) **Patentnr:** 320832  
(21) **Søknadsnr:** 20010368  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09
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- (11) **Patentnr:** 321738  
(21) **Søknadsnr:** 20012683  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09
- 
- (11) **Patentnr:** 321993  
(21) **Søknadsnr:** 20012901  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 322170  
(21) **Søknadsnr:** 20023965  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 322548  
(21) **Søknadsnr:** 20012902  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 323165  
(21) **Søknadsnr:** 20024411  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 324296  
(21) **Søknadsnr:** 20032077  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 324492  
(21) **Søknadsnr:** 20031280  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 325166  
(21) **Søknadsnr:** 20035809  
(73) **Innehaver:**  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 325281  
(21) **Søknadsnr:** 20035810  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 325658  
(21) **Søknadsnr:** 20025332  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 325826  
(21) **Søknadsnr:** 20035232  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326125  
(21) **Søknadsnr:** 20034919  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326223  
(21) **Søknadsnr:** 20044676  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 326295  
(21) **Søknadsnr:** 20024130  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326319  
(21) **Søknadsnr:** 20035701  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326460  
(21) **Søknadsnr:** 20020558  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326553  
(21) **Søknadsnr:** 20004923  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 326870  
(21) **Søknadsnr:** 20022852  
(73) **Innehaver:**  
Schoeller Allibert GmbH, Sacktannen 1, 19057  
SCHWERIN, Tyskland  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
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**Melding innkommet patentstyret:**  
2019.01.10

(11) **Patentnr:** 327070  
(21) **Søknadsnr:** 20044675  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327071  
(21) **Søknadsnr:** 20042738  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327293  
(21) **Søknadsnr:** 20032767  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327309  
(21) **Søknadsnr:** 20032022  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327442  
(21) **Søknadsnr:** 20040716  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327517  
(21) **Søknadsnr:** 20054337  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 327649  
(21) **Søknadsnr:** 20031505  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 327939  
(21) **Søknadsnr:** 20044601  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 327967  
(21) **Søknadsnr:** 20040183  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 328215  
(21) **Søknadsnr:** 20003365  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 328248  
(21) **Søknadsnr:** 20011854  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 328414  
(21) **Søknadsnr:** 20013952  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 328948  
(21) **Søknadsnr:** 20014187  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 329022  
(21) **Søknadsnr:** 20034108  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 329173  
(21) **Søknadsnr:** 20054076  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 329237  
(21) **Søknadsnr:** 20030567  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 329260  
(21) **Søknadsnr:** 20030883  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 329587  
(21) **Søknadsnr:** 20043912  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 329611  
(21) **Søknadsnr:** 20053549  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 329787  
(21) **Søknadsnr:** 20055987  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 329870  
(21) **Søknadsnr:** 20032311  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330045  
(21) **Søknadsnr:** 20042836  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330239  
(21) **Søknadsnr:** 20035276  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330320  
(21) **Søknadsnr:** 20041222  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330402  
(21) **Søknadsnr:** 20012596  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330617  
(21) **Søknadsnr:** 20032103  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330839  
(21) **Søknadsnr:** 20020855  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 330930  
(21) **Søknadsnr:** 20000187  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331111  
(21) **Søknadsnr:** 20034498  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331123  
(21) **Søknadsnr:** 20016169  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331243  
(21) **Søknadsnr:** 20040888  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331324  
(21) **Søknadsnr:** 20032934  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331370  
(21) **Søknadsnr:** 20072581  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331548  
(21) **Søknadsnr:** 20052738  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331913  
(21) **Søknadsnr:** 20092950  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 331945  
(21) **Søknadsnr:** 20070544  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 332003  
(21) **Søknadsnr:** 20023631  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 332253  
(21) **Søknadsnr:** 20063296  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 332410  
(21) **Søknadsnr:** 20070182  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 332454  
(21) **Søknadsnr:** 20092949  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 332667  
(21) **Søknadsnr:** 20034551  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 332784  
(21) **Søknadsnr:** 20054338  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 332998  
(21) **Søknadsnr:** 20034795  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333041  
(21) **Søknadsnr:** 20020127  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 333092  
(21) **Søknadsnr:** 20082811  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333271  
(21) **Søknadsnr:** 20062596  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 333549  
(21) **Søknadsnr:** 20035000  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333562  
(21) **Søknadsnr:** 20043918  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333758  
(21) **Søknadsnr:** 20034793  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333869  
(21) **Søknadsnr:** 20041714  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 333920  
(21) **Søknadsnr:** 20040717  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334088  
(21) **Søknadsnr:** 20035510  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334146  
(21) **Søknadsnr:** 20020736  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334204  
(21) **Søknadsnr:** 20041269  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334206  
(21) **Søknadsnr:** 20043233  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334429  
(21) **Søknadsnr:** 20043365  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334434  
(21) **Søknadsnr:** 20021533  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334726  
(21) **Søknadsnr:** 20034857  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 334727  
(21) **Søknadsnr:** 20032108  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 334741  
(21) **Søknadsnr:** 20042135  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 334780  
(21) **Søknadsnr:** 20034461  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335074  
(21) **Søknadsnr:** 20060435  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335112  
(21) **Søknadsnr:** 20043275  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335137  
(21) **Søknadsnr:** 20110412  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335158  
(21) **Søknadsnr:** 20054341  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 335288  
(21) **Søknadsnr:** 20052417  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335522  
(21) **Søknadsnr:** 20051408  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 335590  
(21) **Søknadsnr:** 20043946  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 335591  
(21) **Søknadsnr:** 20044569  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335645  
(21) **Søknadsnr:** 20054463  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335718  
(21) **Søknadsnr:** 20042930  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 335761  
(21) **Søknadsnr:** 20042581  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 335890  
(21) **Søknadsnr:** 20045295  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** 336084  
(21) **Søknadsnr:** 20080309  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 336152  
(21) **Søknadsnr:** 20130639  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 336409  
(21) **Søknadsnr:** 20042658  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 336418  
(21) **Søknadsnr:** 20042014  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 336704  
(21) **Søknadsnr:** 20044202  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 336909  
(21) **Søknadsnr:** 20042573  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 337070  
(21) **Søknadsnr:** 20061019  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 337910  
(21) **Søknadsnr:** 20043398  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 338037  
(21) **Søknadsnr:** 20054506  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 339331  
(21) **Søknadsnr:** 20072414  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 339963  
(21) **Søknadsnr:** 20075326  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 340007  
(21) **Søknadsnr:** 20061472  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 340210  
(21) **Søknadsnr:** 20034309  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 340227  
(21) **Søknadsnr:** 20120707  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 340326  
(21) **Søknadsnr:** 20072985  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 340847  
(21) **Søknadsnr:** 20045470  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 341340  
(21) **Søknadsnr:** 20063370  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 341483  
(21) **Søknadsnr:** 20074526  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 341980  
(21) **Søknadsnr:** 20090141  
(73) **Innehaver:**  
UCB Pharma GmbH, Alfred-Nobel-Strasse 10, 40789  
MONHEIM, Tyskland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.01.11

(11) **Patentnr:** 342133  
(21) **Søknadsnr:** 20040522  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 342470  
(21) **Søknadsnr:** 20111036  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** 342713  
(21) **Søknadsnr:** 20091086  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
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(11) **Patentnr:** NO/EP1942248  
(21) **Søknadsnr:** EP1942248  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP1980711  
(21) **Søknadsnr:** EP1980711  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2105577  
(21) **Søknadsnr:** EP2105577  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2140096  
(21) **Søknadsnr:** EP2140096  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2142752  
(21) **Søknadsnr:** EP2142752  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2159370  
(21) **Søknadsnr:** EP2159370  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2163722  
(21) **Søknadsnr:** EP2163722  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2179124  
(21) **Søknadsnr:** EP2179124  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2180133  
(21) **Søknadsnr:** EP2180133  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2206877  
(21) **Søknadsnr:** EP2206877  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
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(11) **Patentnr:** NO/EP2208855  
(21) **Søknadsnr:** EP2208855  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2215325  
(21) **Søknadsnr:** EP2215325  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2218870  
(21) **Søknadsnr:** EP2218870  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2235315  
(21) **Søknadsnr:** EP2235315  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2254201  
(21) **Søknadsnr:** EP2254201  
(73) **Innehaver:**  
Huawei Device (Shenzhen) Co., Ltd., Building B2 Huawei  
Industrial Base, Bantian Longgang District Shenzhen,  
518129 GUANGDONG, Kina  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.15

(11) **Patentnr:** NO/EP2278117  
(21) **Søknadsnr:** EP2278117  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2278118  
(21) **Søknadsnr:** EP2278118  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2281998  
(21) **Søknadsnr:** EP2281998  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2351904  
(21) **Søknadsnr:** EP2351904  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2386881  
(21) **Søknadsnr:** EP2386881  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

(11) **Patentnr:** NO/EP2481882  
(21) **Søknadsnr:** EP2481882  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09



(11) **Patentnr:** NO/EP2521835  
(21) **Søknadsnr:** EP2521835  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patentnr:** NO/EP2535506  
(21) **Søknadsnr:** EP2535506  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patentnr:** NO/EP2568317  
(21) **Søknadsnr:** EP2568317  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.01.09

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(11) **Patentnr:** NO/EP2863762  
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(74) **Fullmektig:**  
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