

Norsk

patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

BESØKSADRESSE

▶ Sandakerveien 64

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Innholdsfortegnelse og inid-koder:

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INID-koder

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| (51) | Klasse |
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| (22) | Inndag |
| (41) | Allm.tilgj |
| (30) | Prioritet |
| (86) | Int.søknadsnr |
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| (24) | Løpedag |
| (45) | Meddelt |
| (71) | Søker |
| (73) | Innehaver |
| (72) | Oppfinner |
| (74) | Fullmektig |
| (54) | Benevnelse |

Meddelelse til søker/innehaver med ukjent adresse

Meddelelse til innehaver av patentsøknad nr. 20190465, Hans Petter Utvær.

Det foreligger avgjørelse om endelig henleggelse, av patentsøknad nr. 20190465 da fristen for å kreve gjenopptakelse utløp 2020.09.11.

Avgjørelsen kan fås hos Patentstyret.

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 61/13 (2017.01)*
 (21) **Søknadsnr:** 20190554
 (22) **Inndag:** 2019.04.26
 (41) **Allm.tilgj:** 2020.10.27
 (24) **Løpedag:** 2019.04.26
 (71) **Søker:**
 BLUE LICE AS, Dykjelsletta 44, 4032 STAVANGER
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (72) **Oppfinner:**
 Kjetil Rugland, Andrées Gate 3 D, 4016 STAVANGER
 Lars-Kristian Opstad, Haugen 4, 4352 KLEPPE
 Karoline Sjødal Olsen, Amtmand Bangs gate 5, 3019
 DRAMMEN
 Gry Merete Løkke, Dykjelsletta 44, 4032 STAVANGER
 (54) **Benevnelse:**
 Apparat for oppsamling av pelagiske krepsdyrlarver

(51) **Klasse:** *A61B 5/00 (2006.01)*
A01K 61/10 (2017.01)
 (21) **Søknadsnr:** 20190557
 (22) **Inndag:** 2019.04.26
 (41) **Allm.tilgj:** 2020.10.27
 (24) **Løpedag:** 2019.04.26
 (71) **Søker:**
 AFC ANALYTICS AS, Tomtegata 40, 3714 SKIEN
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
 Norge
 (72) **Oppfinner:**
 Jakob Blomgren, c/o Rice Acreo AB, Box 53071, 40014
 GÖTEBORG, Sverige (SE)
 Gert Andersson, c/o Rice Acreo AB, Box 53071, 40014
 GÖTEBORG, Sverige (SE)
 Duncan Platt, c/o Rise Acreo AB, Box 787, 60117
 NORRKÖPING, Sverige (SE)
 (54) **Benevnelse:**
 Fish biometrics

(51) **Klasse:** *C02F 11/00 (2006.01)*
C02F 1/00 (2006.01)
B01D 17/00 (2006.01)
C02F 3/00 (2006.01)
B01J 8/00 (2006.01)
B01D 21/00 (2006.01)
E21B 43/34 (2006.01)
 (21) **Søknadsnr:** 20190741
 (22) **Inndag:** 2019.06.17
 (41) **Allm.tilgj:** 2020.11.16
 (24) **Løpedag:** 2019.06.17
 (71) **Søker:**
 RENA QUALITY GROUP AS, Breivikveien 29 C, 4014
 STAVANGER
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge
 (72) **Oppfinner:**
 Ørjan Weider Samuelsen, Halvdan Svartes gate 11 B,
 4044 HAFRSFJORD
 Tore Ausland, Havnegata 5, 1555 SON
 Bent Atle Randa, Nyrudveien 5378, 9925 SVANVIK
 (54) **Benevnelse:**
 A sludge separator for oil contaminated sludge masses
 Krav på norsk er innkommet 2020.10.19.

(51) **Klasse:** *E21B 17/00 (2006.01)*
E21B 47/007 (2012.01)
E21B 47/13 (2012.01)
 (21) **Søknadsnr:** 20200960
 (22) **Inndag:** 2020.09.04
 (41) **Allm.tilgj:** 2020.09.04
 (30) **Prioritet:** 2018.03.01, US, 62/636,993
 (86) **Int.inndag:** 2019.03.01
 (86) **Int.søknadsnr:** PCT/US2019/020227
 (24) **Løpedag:** 2019.03.01
 (71) **Søker:**
 Baker Hughes Holdings LLC, 17021 Aldine Westfield,
 TX77073 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Andreas Hartmann, 17021 Aldine Westfield, TX77073
 HOUSTON, USA (US)
 Kersten Kraft, 17021 Aldine Westfield, TX77073
 HOUSTON, USA (US)
 Eugen Medvedev, 17021 Aldine Westfield, TX77073
 HOUSTON, USA (US)
 (54) **Benevnelse:**
 SYSTEMS AND METHODS FOR MEASURING
 BENDING OF A TOOL

Krav på norsk er innkommet 2020.09.04.

(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/046 (2006.01)
E21B 19/00 (2006.01)
F16L 1/23 (2006.01)
F16L 21/06 (2006.01)
 (21) **Søknadsnr:** 20200963
 (22) **Inndag:** 2020.09.04
 (41) **Allm.tilgj:** 2020.09.04
 (30) **Prioritet:** 2018.02.28, US, 15/907,851
 (86) **Int.inndag:** 2019.02.26
 (86) **Int.søknadsnr:** PCT/US2019/019484
 (24) **Løpedag:** 2019.02.26
 (71) **Søker:**
 Vetco Gray, LLC, 4424 West Sam Houston Parkway
 North, Suite 100, TX77041 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Rockford Dee Lyle, 4424 West Sam Houston Parkway
 North, Suite 100, TX77041 HOUSTON, USA (US)
 Jesse B. Riha, 4424 West Sam Houston Parkway North,
 Suite 100, TX HOUSTON, USA (US)
 Daniel Louis Havelka, 4424 West Sam Houston Parkway
 North, Suite 100, TX77041 HOUSTON, USA (US)
 Robert James Wagner, 4424 West Sam Houston Parkway
 North, Suite 100, TX77041 HOUSTON, USA (US)
 (54) **Benevnelse:**
 WIPER SEAL SYSTEM AND METHOD

Krav på norsk er innkommet 2020.09.04.

- (51) **Klasse:** *E21B 23/00 (2006.01)*
E21B 47/01 (2012.01)
E21B 47/13 (2012.01)
- (21) **Søknadsnr:** 20200995
(22) **Inndag:** 2020.09.10
(41) **Allm.tilgj:** 2020.09.10
(86) **Int.inndag:** 2018.04.10
(86) **Int.søknadsnr:** PCT/US2018/026871
(24) **Løpedag:** 2018.04.10
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**
James Dan Vick Jr, 13545 Purple Sage Road, TX75240 DALLAS, USA (US)
Michael L. Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)
- (54) **Benevnelse:**
DEPLOYMENT OF DOWNHOLE SENSORS

- (51) **Klasse:** *E21B 34/02 (2006.01)*
F16K 31/44 (2006.01)
F16K 31/122 (2006.01)
- (21) **Søknadsnr:** 20190835
(22) **Inndag:** 2019.07.03
(41) **Allm.tilgj:** 2020.11.16
(24) **Løpedag:** 2019.07.03
(71) **Søker:**
Petroleum Technology Company AS, Slettestrandveien 13, 4032 STAVANGER
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Alan David BRODIE, 308 Lamar A Al Raha Beach ABU DHABI, De forente arabiske emiratene (AE)
Rylan Paul D'SOUZA, 19-504 Al Reef Downtown, 131720 ABU DHABI, De forente arabiske emiratene (AE)
- (54) **Benevnelse:**
A VALVE ARRANGEMENT

Krav på norsk er innkommet 2020.11.10.

- (51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 23/02 (2006.01)
- (21) **Søknadsnr:** 20191004
(22) **Inndag:** 2019.08.21
(41) **Allm.tilgj:** 2020.11.05
(24) **Løpedag:** 2019.08.21
(71) **Søker:**
FMC Kongsberg Subsea AS, Postboks 1012, 3601 KONGSBERG
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Sigurd Moe, Noltens vei 6, 3610 KONGSBERG
John A Johannesen, Helene Sembs vei 27, 3610 KONGSBERG
- (54) **Benevnelse:**
Method of operating an electric subsea production system, an electric subsea production system, an electric subsea tree and an electric downhole safety valve

- (51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 44/00 (2006.01)
G06N 20/10 (2019.01)
G06N 3/04 (2006.01)
- (21) **Søknadsnr:** 20200987
(22) **Inndag:** 2020.09.09
(41) **Allm.tilgj:** 2020.09.09
(86) **Int.inndag:** 2018.05.09
(86) **Int.søknadsnr:** PCT/US2018/031757
(24) **Løpedag:** 2018.05.09
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**
Keshava Rangarajan, 1800 Austin Parkway #509, TX77479 SUGAR LAND, USA (US)
Srinath Madasu, 11319 Briarforest Drive, TX77077 HOUSTON, USA (US)
- (54) **Benevnelse:**
LEARNING BASED BAYESIAN OPTIMIZATION FOR OPTIMIZING CONTROLLABLE DRILLING PARAMETERS

- (51) **Klasse:** *E21B 44/02 (2006.01)*
- (21) **Søknadsnr:** 20200970
(22) **Inndag:** 2020.09.03
(41) **Allm.tilgj:** 2020.09.03
(86) **Int.inndag:** 2018.06.27
(86) **Int.søknadsnr:** PCT/US2018/039718
(24) **Løpedag:** 2018.06.27
(71) **Søker:**
Landmark Graphics Corporation, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**
Joseph Blake Winston, 731 Voyager, TX77062 HOUSTON, USA (US)
Avinash Wesley, 21435 Pirates Cove, TX77357 NEW CANEY, USA (US)
Keshava Rangarajan, 1800 Austin Parkway #509, TX77479 SUGAR LAND, USA (US)
Greg Daniel Brumbaugh, 5822 Crestford Park Lane, TX77084 HOUSTON, USA (US)
Youpeng Huang, 10300 Cypresswood Drive, TX77070 HOUSTON, USA (US)
Janaki Vamaraju, 2501 Lake Austin Blvd. Apt M102, TX78703 AUSTIN, USA (US)
Aimee Jackson Taylor, Carrera 19 #9352, 110221 BOGOTA, Colombia (CO)
- (54) **Benevnelse:**
Drill bit subsystem for automatically updating drill trajectory

- (51) **Klasse:** *E21B 47/01 (2012.01)*
E21B 49/08 (2006.01)
- (21) **Søknadsnr:** 20201042
- (22) **Inndag:** 2020.09.22
- (41) **Allm.tilgj:** 2020.09.22
- (30) **Prioritet:** 2018.06.18, US, 62/686,375
2018.08.21, US, 62/720,235
- (86) **Int.inndag:** 2018.12.13
- (86) **Int.søknadsnr:** PCT/US2018/065517
- (24) **Løpedag:** 2018.12.13
- (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:**
Michael Werner Kuhlman, 3203 Plaza Pines, TX77345 KINGWOOD, USA (US)
- (54) **Benevnelse:**
A WELLBORE TOOL INCLUDING A PETRO-PHYSICAL IDENTIFICATION DEVICE AND METHOD FOR USE THEREOF

- (51) **Klasse:** *E21B 47/017 (2012.01)*
E21B 47/13 (2012.01)
- (21) **Søknadsnr:** 20201023
- (22) **Inndag:** 2020.09.18
- (41) **Allm.tilgj:** 2020.09.18
- (30) **Prioritet:** 2018.03.05, US, 15/912,154
- (86) **Int.inndag:** 2019.03.04
- (86) **Int.søknadsnr:** PCT/US2019/020486
- (24) **Løpedag:** 2019.03.04
- (71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Volker PETERS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Marion Fischer, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
ENCLOSED MODULE FOR A DOWNHOLE SYSTEM

Krav på norsk er innkommet 2020.09.18.

- (51) **Klasse:** *F02M 21/00 (2006.01)*
F02M 21/02 (2006.01)
- (21) **Søknadsnr:** 20190575
- (22) **Inndag:** 2019.05.09
- (41) **Allm.tilgj:** 2020.11.10
- (24) **Løpedag:** 2019.05.09
- (71) **Søker:**
ANN RIGMOR NERHEIM, KROHGALLEEN 8, 6390 VESTNES
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**
ANN RIGMOR NERHEIM, KROHGALLEEN 8, 6390 VESTNES
- (54) **Benevnelse:**
LNG tank pressure control by heating during bunkering

Krav på norsk er innkommet 2020.02.20.

- (51) **Klasse:** *H02S 20/00 (2014.01)*
H02S 40/00 (2014.01)
- (21) **Søknadsnr:** 20190586
- (22) **Inndag:** 2019.05.09
- (41) **Allm.tilgj:** 2020.11.10
- (24) **Løpedag:** 2019.05.09
- (71) **Søker:**
Helge Idar Karlsen, Hans og Grete stien 32, 4314 SANDNES
- (72) **Oppfinner:**
Helge Idar Karlsen, Hans og Grete stien 32, 4314 SANDNES
- (54) **Benevnelse:**
FALSKT UTVENDIG VINDU SOM OMFATTER ANORDNINGER FOR SOLENERGI

- (51) **Klasse:** *H05K 7/14 (2006.01)*
H05K 7/20 (2006.01)
- (21) **Søknadsnr:** 20201057
- (22) **Inndag:** 2020.09.28
- (41) **Allm.tilgj:** 2020.09.28
- (30) **Prioritet:** 2018.03.15, GB, 1804124.4
- (86) **Int.inndag:** 2019.02.07
- (86) **Int.søknadsnr:** PCT/EP2019/053034
- (24) **Løpedag:** 2019.02.07
- (71) **Søker:**
ELECTROMAGNETIC GEOSERVICES ASA, Karenslyst allé 4, 0278 OSLO
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Jon Thore Myklatur, Gamle kongevei 18B, 7068 TRONDHEIM
Hans Roger Jensen, Bratsbergveien 144C, 7036 TRONDHEIM
Lars Tycko Tommy Fogelin, Havengveien 3, 7350 BUVIKA
- (54) **Benevnelse:**
POWER SUPPLY MODULE

Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 61/80 (2017.01)*
 (11) **Patentnr:** 345228
 (21) **Søknadsnr:** 20181564
 (22) **Inng.dag:** 2018.12.04
 (24) **Løpedag:** 2018.12.04
 (41) **Allm.tilg.dag:** 2020.06.05
 (45) **Meddelt:** 2020.11.16
 (73) **Innehaver:**
 AKVASERV ENGINEERING AS, Klingavegen 827, 7820 SPILLUM
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
 (72) **Oppfinner:**
 Espen Lindseth Havstein, Klingavegen 827, 7820 SPILLUM
 (54) **Benevnelse:**
 Device and method for mixing of feed with water for use in aquaculture and a feeding system

(51) **Klasse:** *B01D 17/00 (2006.01)*
B01D 21/26 (2006.01)
B04C 5/00 (2006.01)
C02F 1/00 (2006.01)
E21B 43/34 (2006.01)
 (11) **Patentnr:** 345234
 (21) **Søknadsnr:** 20190082
 (22) **Inng.dag:** 2019.01.22
 (24) **Løpedag:** 2019.01.22
 (41) **Allm.tilg.dag:** 2020.07.23
 (45) **Meddelt:** 2020.11.16
 (73) **Innehaver:**
 RENA QUALITY GROUP AS, Breivikveien 29 C, 4014 STAVANGER
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
 (72) **Oppfinner:**
 Ørjan Weider Samuelsen, Halvdan Svartes gate 11 B, 4044 HAFRSFJORD
 (54) **Benevnelse:**
 ET VANN-OLJE-SLAM SEPARASJONSANLEGG

(51) **Klasse:** *B08B 1/00 (2006.01)*
A47L 9/26 (2006.01)
 (11) **Patentnr:** 345248
 (21) **Søknadsnr:** 20181040
 (22) **Inng.dag:** 2018.08.02
 (24) **Løpedag:** 2018.08.02
 (41) **Allm.tilg.dag:** 2020.02.03
 (45) **Meddelt:** 2020.11.16
 (73) **Innehaver:**
 Anne Kathrin Kronberg, Folkvangveien 3B, 1086 OSLO
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge
 (72) **Oppfinner:**
 Claus Harald Olsen, Folkvangveien 3 B, 1086 OSLO
 (54) **Benevnelse:**
 LEDNING/STANG/RØR-VASKER

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 345231
 (21) **Søknadsnr:** 20180750
 (22) **Inng.dag:** 2018.05.31
 (24) **Løpedag:** 2018.05.31
 (41) **Allm.tilg.dag:** 2019.12.02
 (45) **Meddelt:** 2020.11.16
 (73) **Innehaver:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 An automated storage and retrieval system comprising a storage container lift Assembly and a method thereof.

(51) **Klasse:** *B65G 1/04 (2006.01)*
F16H 21/10 (2006.01)
 (11) **Patentnr:** 345232
 (21) **Søknadsnr:** 20181319
 (22) **Inng.dag:** 2018.10.12
 (30) **Prioritet:** 2018.01.09, NO, 20180031
 2018.04.25, NO, 20180586
 2018.04.25, NO, 20180587
 2018.04.25, NO, 20180588
 2018.04.25, NO, 20180589
 2018.04.25, NO, 20180590
 2018.04.25, NO, 20180591
 2018.06.12, NO, 20180813
 2018.07.19, NO, 20181005
 2018.08.02, NO, 20181039
 2018.08.21, NO, 20181098
 2018.03.05, PC, PCT/EP2018/055275
 (24) **Løpedag:** 2018.10.12
 (41) **Allm.tilg.dag:** 2019.07.10
 (45) **Meddelt:** 2020.11.16
 (73) **Innehaver:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
 Børge Bekken, Johan Falkbergets gate 2, 5538 HAUGESUND
 Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 A displacement mechanism for a remotely operated vehicle and a method for raising and lowering the wheels of a remotely operated vehicle

(51) **Klasse:** C02F 11/00 (2006.01)
C02F 1/00 (2006.01)
B01D 17/00 (2006.01)
C02F 3/00 (2006.01)
B01J 8/00 (2006.01)
B01D 21/00 (2006.01)
E21B 43/34 (2006.01)

(11) **Patentnr:** 345250
(21) **Søknadsnr:** 20190741
(22) **Inng.dag:** 2019.06.17
(24) **Løpedag:** 2019.06.17
(41) **Allm.tilg.dag:** 2020.11.16
(45) **Meddelt:** 2020.11.16
(73) **Innehaver:**
RENA QUALITY GROUP AS, Breivikveien 29 C, 4014 STAVANGER

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

(72) **Oppfinner:**
Ørjan Weider Samuelsen, Halvdan Svartes gate 11 B, 4044 HAFRSFJORD
Tore Ausland, Havnegata 5, 1555 SON
Bent Atle Randa, Nyrudveien 5378, 9925 SVANVIK

(54) **Benevnelse:**
A sludge separator for oil contaminated sludge masses

(51) **Klasse:** C07K 14/605 (2006.01)
A61K 38/26 (2006.01)
A61K 9/00 (2006.01)
A61K 9/19 (2006.01)
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 1/12 (2006.01)
A61P 1/14 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 19/10 (2006.01)
A61P 29/00 (2006.01)
A61P 31/04 (2006.01)
A61P 35/00 (2006.01)
A61P 39/00 (2006.01)
A61P 39/02 (2006.01)

(11) **Patentnr:** 345236
(21) **Søknadsnr:** 20076043
(22) **Inng.dag:** 2007.11.23
(30) **Prioritet:** 2005.05.04, US, 60/678,066
(86) **Int.inng.dag:** 2006.05.04
(86) **Int.Søknadsnr:** PCT/GB2006/001633
(24) **Løpedag:** 2006.05.04
(41) **Allm.tilg.dag:** 2008.02.04
(45) **Meddelt:** 2020.11.16
(73) **Innehaver:**
Zealand Pharma A/S, Smedeland 26 B, 2600 GLOSTRUP, Danmark (DK)

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

(72) **Oppfinner:**
Kirsten Ebbenhøj, 65 Skyttebjerg, 2850 NÆRUM, Danmark (DK)
Bjarne Due Larsen, Jyllingevej 16,1, 2720 VANLØSE, Danmark (DK)
Yvette Miata Petersen, Peder Hessels Vej 32, 2880 BAGSVÆRD, Danmark (DK)

(54) **Benevnelse:**
Glukagonlignende peptid-2 (GLP-2) analoger, farmasøytisk sammensetninger inneholdende slike og anvendelse for fremstillingen av et medikament for behandlingen og/eller forebyggingen av en mage- og tarmrelatert lidelse, samt nukleinsyremolekyl, ekspresjonsvektor, vertscelle og fremgangsmåter for fremstilling av GLP-2 analogene og et terapeutisk sett.

(51) **Klasse:** C09K 8/50 (2006.01)
C09K 8/516 (2006.01)
C09K 8/56 (2006.01)
C09K 8/80 (2006.01)
E21B 43/267 (2006.01)
E21B 33/138 (2006.01)

(11) **Patentnr:** 345235
(21) **Søknadsnr:** 20071223
(22) **Inng.dag:** 2007.03.06
(30) **Prioritet:** 2006.03.08, US, 11/371,139
(24) **Løpedag:** 2007.03.06
(41) **Allm.tilg.dag:** 2007.09.10
(45) **Meddelt:** 2020.11.16
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
D V Satyanarayana Gupta, 38 Webb Creek, TX77382 THE WOODLANDS, USA (US)
Harold Dean Brannon, 32207 Edgewater Drive, TX77354 MAGNOLIA, USA (US)
Phillip B Kaufman, 15435 Dobbin Drive, TX77384 CONROE, USA (US)

(54) **Benevnelse:**
Belagt plastpellet for behandling av et brønnehull, proppemiddel eller sandstyringspartikler omfattende en plastpellet og fremgangsmåte for behandling av en brønn

(51) **Klasse:** E04H 12/22 (2006.01)
E02D 27/42 (2006.01)

(11) **Patentnr:** 345246
(21) **Søknadsnr:** 20180208
(22) **Inng.dag:** 2018.02.09
(24) **Løpedag:** 2018.02.09
(41) **Allm.tilg.dag:** 2019.08.12
(45) **Meddelt:** 2020.11.16
(73) **Innehaver:**
COMROD AS, Fiskåvegen 1, 4120 TAU

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(72) **Oppfinner:**
Ole Gunnar Fjelde, Nagavegen 54, 4120 TAU

(54) **Benevnelse:**
Fundament og fremgangsmåte for å fastgjøre et mastelement omfattende et hult endeparti i løsmasse.

(51) **Klasse:** E21B 19/00 (2006.01)

(11) **Patentnr:** 345253
(21) **Søknadsnr:** 20140069
(22) **Inng.dag:** 2014.01.21
(30) **Prioritet:** 2013.01.22, US, 61/755,309
(24) **Løpedag:** 2014.01.21
(41) **Allm.tilg.dag:** 2014.07.23
(45) **Meddelt:** 2020.11.16
(73) **Innehaver:**
Dril-Quip Inc, 6401 N. Eldridge Parkway, TX77041 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Fife B Ellis, 12407 Dakar Drive, TX77065 HOUSTON, USA (US)
Steven Hafernik, 10221 Centrepark Drive, Apt. 1232, TX77043 HOUSTON, USA (US)

(54) **Benevnelse:**
Hydropneumatisk hivkompensator med anordning for å holde tilbake fluid

(51) **Klasse:** *E21B 27/00 (2006.01)*
E21B 43/12 (2006.01)

(11) **Patentnr:** 345242

(21) **Søknadsnr:** 20130930

(22) **Inng.dag:** 2013.07.03

(24) **Løpedag:** 2013.07.03

(41) **Allm.tilg.dag:** 2015.01.05

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
Ying Qing Xu, 11711 Rivergrove Court, TX77377
TOMBALL, USA (US)

(54) **Benevnelse:**
Fluiddrevet pumpe for fjerning av avfall fra en brønnboring
og fremgangsmåter for bruk av samme

(51) **Klasse:** *E21B 33/06 (2006.01)*
E21B 33/035 (2006.01)
F16K 31/04 (2006.01)

(11) **Patentnr:** 345237

(21) **Søknadsnr:** 20120532

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

(86) **Int.inng.dag:** 2009.11.19

(86) **Int.Søknadsnr:** PCT/EP2009/008249

(24) **Løpedag:** 2009.11.19

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

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
OneSubsea IP UK Ltd, 100 New Bridge Street, EC4V6JA
LONDON, Storbritannia (GB)

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

(72) **Oppfinner:**
Daniel Abicht, Harbker Strasse 14, 39110 MAGDEBURG,
Tyskland (DE)
Reinhard Thies, Langer Hagen 7, 29386 ALLERSEHL,
Tyskland (DE)
Joachim Keese, Pelikanstrasse 2, 30177 HANNOVER,
Tyskland (DE)
Florian Tegt, Alte Dorfstrasse 18, 29328 FASSBERG,
Tyskland (DE)

(54) **Benevnelse:**
Styrings- og forsyningsenhet for en aktuatoranordning

(51) **Klasse:** *E21B 34/02 (2006.01)*
F16K 31/44 (2006.01)
F16K 31/122 (2006.01)

(11) **Patentnr:** 345243

(21) **Søknadsnr:** 20190835

(22) **Inng.dag:** 2019.07.03

(24) **Løpedag:** 2019.07.03

(41) **Allm.tilg.dag:** 2020.11.16

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
Petroleum Technology Company AS, Slettestrandveien
13, 4032 STAVANGER

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

(72) **Oppfinner:**
Alan David BRODIE, 308 Lamar A Al Raha Beach ABU
DHABI, De forente arabiske emiratene (AE)
Rylan Paul D'SOUZA, 19-504 Al Reef Downtown, 131720
ABU DHABI, De forente arabiske emiratene (AE)

(54) **Benevnelse:**
A VALVE ARRANGEMENT

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 41/00 (2006.01)
E21B 37/00 (2006.01)
B08B 9/02 (2006.01)

(11) **Patentnr:** 345227

(21) **Søknadsnr:** 20181351

(22) **Inng.dag:** 2018.10.22

(24) **Løpedag:** 2018.10.22

(41) **Allm.tilg.dag:** 2020.04.23

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
WELLMEND AS, Lepsøyeneset 162, 5216 LEPSØY

(74) **Fullmektig:**
LIGL IP CONSULT AS, Postboks 1474 Vika, 0116 OSLO,
Norge

(72) **Oppfinner:**
Pål Hjertholm, Lepsøyeneset 162, 5216 LEPSØY

(54) **Benevnelse:**
IN-SITU SURFACE CONTROLLED SUB-SURFACE
SAFETY VALVES CONTROL LINE RECTIFICATION
DEVICE AND METHOD

(51) **Klasse:** *E21B 47/024 (2006.01)*
E21B 47/007 (2012.01)

(11) **Patentnr:** 345240

(21) **Søknadsnr:** 20130118

(22) **Inng.dag:** 2013.01.21

(30) **Prioritet:** 2010.08.18, US, 61/374,795

(86) **Int.inng.dag:** 2011.08.18

(86) **Int.Søknadsnr:** PCT/US2011/048211

(24) **Løpedag:** 2011.08.18

(41) **Allm.tilg.dag:** 2013.01.30

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
John D MacPherson, 25203 Arcane Court, TX77389
SPRING, USA (US)
Gerald Heisig, Allenstedtskamp 29, 29227 CELLE
LOWER SAXONY, Tyskland (DE)

(54) **Benevnelse:**
System og fremgangsmåte for estimering av
retningssegenskaper basert på bøyemomentmålinger

(51) **Klasse:** *E21B 47/085 (2012.01)*
G01V 1/48 (2006.01)

(11) **Patentnr:** 345252

(21) **Søknadsnr:** 20130247

(22) **Inng.dag:** 2013.02.14

(30) **Prioritet:** 2010.08.03, US, 61/370,359
2011.08.01, US, 13/195,694

(86) **Int.inng.dag:** 2011.08.02

(86) **Int.Søknadsnr:** PCT/US2011/046243

(24) **Løpedag:** 2011.08.02

(41) **Allm.tilg.dag:** 2013.02.14

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
Jinsong Zhao, 3929 Gibson, TX77007 HOUSTON, USA
(US)
James V III Leggett, 34227 Sanders Ranch Road,
TX77355 MAGNOLIA, USA (US)

(54) **Benevnelse:**
Oppstilling av akustiske transdukere og fremgangsmåte
for estimering av geometrien til et borehull i undergrunnen

(51) **Klasse:** *E21B 47/092 (2012.01)*
G01V 15/00 (2006.01)

(11) **Patentnr:** 345244

(21) **Søknadsnr:** 20131170

(22) **Inng.dag:** 2013.09.03

(30) **Prioritet:** 2011.03.15, US, 13/048,473

(86) **Int.inng.dag:** 2012.02.27

(86) **Int.Søknadsnr:** PCT/US2012/026690

(24) **Løpedag:** 2012.02.27

(41) **Allm.tilg.dag:** 2013.09.03

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
Songhua Chen, 23015 Cable Terrace Drive, TX77494
KATY, USA (US)

(54) **Benevnelse:**
Fremgangsmåte og apparatur for presisjonsmerking av
lokasjoner i undergrunnen ved anvendelse av magnetisert
materiale

(51) **Klasse:** *E21B 49/10 (2006.01)*
G01N 29/02 (2006.01)
G01N 29/028 (2006.01)
H01L 41/22 (2013.01)

(11) **Patentnr:** 345238

(21) **Søknadsnr:** 20121468

(22) **Inng.dag:** 2012.12.06

(30) **Prioritet:** 2010.06.11, US, 61/353,816

(86) **Int.inng.dag:** 2011.06.08

(86) **Int.Søknadsnr:** PCT/US2011/039597

(24) **Løpedag:** 2011.06.08

(41) **Allm.tilg.dag:** 2012.12.17

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
Rocco Difoggio, 12006 Plumppoint Drive, TX77099
HOUSTON, USA (US)
Louis Perez, 8626 Wodruff, TX77012 HOUSTON, USA
(US)
Paul Bergren, 8126 Waynemer Way, TX77040
HOUSTON, USA (US)
Kerry L Sanderlin, 11507 Mile Drive, TX77065 HOUSTON,
USA (US)
Yi Liu, 2250 Holly Hall, Apt 218, TX77054 HOUSTON,
USA (US)

(54) **Benevnelse:**
Piezoelektrisk resonator og fremgangsmåte for estimering
av egenskaper ved brønnfluider

(51) **Klasse:** *F16K 37/00 (2006.01)*
F16K 37/00 (2006.01)
G06T 7/00 (2017.01)
H04B 5/00 (2006.01)

(11) **Patentnr:** 345229

(21) **Søknadsnr:** 20180660

(22) **Inng.dag:** 2018.05.08

(24) **Løpedag:** 2018.05.08

(41) **Allm.tilg.dag:** 2019.11.11

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
VERITRACK AS, Dalhaugane 2, 5153 BØNES

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

(72) **Oppfinner:**
Geir Atle Ekaas, Bålrudveien 22, 3518 HØNEFOSS
Sigbjørn Kolberg, Røahagan 41A, 0754 OSLO
Magnus Blihovde HJELSTUEN, Friggs vei 11C, 0588
OSLO
Rune HEGGØ, Nordre Ravnedalen 5, 5170
BJØRNDALSTRÆ
Morten BJERKHOLT, Stokkanvegen 86, 7507 STJØRDAL

(54) **Benevnelse:**
A valve stem protection cap and valve position indicator
assembly for gate valves, and a system and method for
operation thereof

(51) **Klasse:** *F16K 37/00 (2006.01)*
F16K 37/00 (2006.01)
G06T 7/00 (2017.01)
H04B 5/00 (2006.01)

(11) **Patentnr:** 345229

(21) **Søknadsnr:** 20180660

(22) **Inng.dag:** 2018.05.08

(24) **Løpedag:** 2018.05.08

(41) **Allm.tilg.dag:** 2019.11.11

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
VERITRACK AS, Dalhaugane 2, 5153 BØNES

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

(72) **Oppfinner:**
Geir Atle Ekaas, Bålrudveien 22, 3518 HØNEFOSS
Sigbjørn Kolberg, Røahagan 41A, 0754 OSLO
Magnus Blihovde HJELSTUEN, Friggs vei 11C, 0588
OSLO
Rune HEGGØ, Nordre Ravnedalen 5, 5170
BJØRNDALSTRÆ
Morten BJERKHOLT, Stokkanvegen 86, 7507 STJØRDAL

(54) **Benevnelse:**
A valve stem protection cap and valve position indicator
assembly for gate valves, and a system and method for
operation thereof

- (51) **Klasse:** *F16K 37/00 (2006.01)*
F16K 37/00 (2006.01)
- (11) **Patentnr:** 345247
- (21) **Søknadsnr:** 20170634
- (22) **Inng.dag:** 2017.04.19
- (24) **Løpedag:** 2017.04.19
- (41) **Allm.tilg.dag:** 2018.10.22
- (45) **Meddelt:** 2020.11.16
- (73) **Innehaver:**
TRISENSE AS, Johan Berentsens vei 41, 5160
LAKSEVÅG
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (72) **Oppfinner:**
Øystein Gismervik, Bjørndalsbrotet 265, 5170
BJØRNDALSTRÆ
Ronny Karlsen, Starefossbakken 6, 5019 BERGEN
Jørn R Sandø, Dyrhaugen 34 A, 5236 RÅDAL
- (54) **Benevnelse:**
Valve position transmitter, and a method for monitoring
and determining valve position of a valve.
-
- (51) **Klasse:** *G01F 1/66 (2006.01)*
G01N 29/024 (2006.01)
- (11) **Patentnr:** 345245
- (21) **Søknadsnr:** 20170797
- (22) **Inng.dag:** 2017.05.16
- (30) **Prioritet:** 2014.12.10, CN, 2014 1 0756540
- (86) **Int.inng.dag:** 2015.12.10
- (86) **Int.Søknadsnr:** PCT/US2015/064967
- (24) **Løpedag:** 2015.12.10
- (41) **Allm.tilg.dag:** 2017.05.16
- (45) **Meddelt:** 2020.11.16
- (73) **Innehaver:**
General Electric Company, 1 River Road, NY12345
SCHENECTADY, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Longtao Yuan, 1800 Cailun Road, 201203 SHANGHAI,
Kina (CN)
Weihua Shang, 1800 Cai Lun Road, ZhangJiang Hi-Tech
Park, 201203 PUDONG, SHANGHAI, Kina (CN)
Gang Cheng, No.1800, Cailun Road, 201203 PUDONG,
SHANGHAI, Kina (CN)
Yan Mei, 1800 Cailun Road, ZhangJiang Hi-Tech Park,
201203 SHANGHAI, Kina (CN)
Ran Niu, 1800 Cai Lun Road, ZhangJiang Hi-Tech Park,
201203 SHANGHAI, Kina (CN)
Jing Ye, 1800 Cai Lun Road, ZhangJiang Hi-Tech Park,
201203 SHANGHAI, Kina (CN)
- (54) **Benevnelse:**
System and method for calculating flow velocity

- (51) **Klasse:** *G01V 1/28 (2006.01)*
G01V 1/42 (2006.01)
- (11) **Patentnr:** 345251
- (21) **Søknadsnr:** 20121248
- (22) **Inng.dag:** 2012.10.24
- (30) **Prioritet:** 2010.04.16, US, 61/324,759
2011.04.15, US, 13/087,387
- (86) **Int.inng.dag:** 2011.04.15
- (86) **Int.Søknadsnr:** PCT/IB2011/000832
- (24) **Løpedag:** 2011.04.15
- (41) **Allm.tilg.dag:** 2012.10.31
- (45) **Meddelt:** 2020.11.16
- (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:**
Arne Voskamp, 602 Beijing River Garden, 101300
SHUNYI DISTRICT, BEIJING, Kina (CN)
Nobuyasu Hirabayashi, 1-9-1-1008 Hakusan, Midori-ku,
229-0006 YOKOHAMA-SHI, KANAGAWA-KEN, Japan
(JP)
Jakob Brandt Utne Haldorsen, 23 Avon Street, MA02143
SOMERVILLE, USA (US)
Kentaro Torii, 3-12-21 Kamiyabe, Chuo-ku, 252-0201
SAGAMIHARASHI, KANAGAWA-KEN, Japan (JP)
Hiroaki Yamamoto, 422-6-302, Tokiwa, 248-0022
KAMAKURA, KANAGAWA-KEN, Japan (JP)
- (54) **Benevnelse:**
Fremgangsmåte og apparat for akustisk avbildning av
karakteristiske trekk i undergrunnen
-
- (51) **Klasse:** *G01V 1/48 (2006.01)*
- (11) **Patentnr:** 345241
- (21) **Søknadsnr:** 20130263
- (22) **Inng.dag:** 2013.02.15
- (30) **Prioritet:** 2010.08.23, US, 61/376,000
2011.08.16, US, 13/210,504
- (86) **Int.inng.dag:** 2011.08.17
- (86) **Int.Søknadsnr:** PCT/US2011/048088
- (24) **Løpedag:** 2011.08.17
- (41) **Allm.tilg.dag:** 2013.02.28
- (45) **Meddelt:** 2020.11.16
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Theodorus W Geerits, Twegte 8 E, Nienhagen, 20336
NIEDERSACHSEN, Tyskland (DE)
Thomas Bohlen, Weissdornweg 12 A, 76149
KARISRUHE, Tyskland (DE)
Olaf Hellwig, Waldheimer Str. 117 B, 01683 NOSSEN,
Tyskland (DE)
- (54) **Benevnelse:**
Avbildning av undergrunnens struktur foran borkronen ved
logging under boring

(51) **Klasse:** *G01V 3/08 (2006.01)*
G01V 13/00 (2006.01)
C25B 15/00 (2006.01)

(11) **Patentnr:** 345233

(21) **Søknadsnr:** 20130105

(22) **Inng.dag:** 2013.01.17

(30) **Prioritet:** 2012.01.25, US, 13/358,255

(24) **Løpedag:** 2013.01.17

(41) **Allm.tilg.dag:** 2013.07.26

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
PGS Geophysical AS, Strandveien 4, 1366 LYSAKER

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

(72) **Oppfinner:**
Ulf Peter Lindqvist, Sjöstigen 28, 14172 SEGELTORP, Sverige (SE)
Andras Robert Juhasz, Grindsgatan 33, 11857 STOCKHOLM, Sverige (SE)

(54) **Benevnelse:**
System og fremgangsmåte for kondisjonering av elektromagnetiske sensorelektroder i sjøen

(51) **Klasse:** *G01V 3/08 (2006.01)*
G01V 3/12 (2006.01)

(11) **Patentnr:** 345249

(21) **Søknadsnr:** 20121531

(22) **Inng.dag:** 2012.12.19

(30) **Prioritet:** 2011.12.27, US, 13/337, 696

(24) **Løpedag:** 2012.12.19

(41) **Allm.tilg.dag:** 2013.06.28

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
PGS Geophysical AS, Strandveien 4, 1366 LYSAKER

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

(72) **Oppfinner:**
Bruce Alan Hobbs, Dykeneuk, Peebles Road, EH268PN PENICUIK, Storbritannia (GB)

(54) **Benevnelse:**
Marine elektromagnetiske undersøkelser med kilder og mottakere på langs og på tvers

(51) **Klasse:** *G01V 3/32 (2006.01)*
E21B 47/13 (2012.01)
H01B 13/14 (2006.01)

(11) **Patentnr:** 345239

(21) **Søknadsnr:** 20130047

(22) **Inng.dag:** 2013.01.10

(30) **Prioritet:** 2010.10.13, US, 61/392,737

(86) **Int.inng.dag:** 2011.10.11

(86) **Int.Søknadsnr:** PCT/US2011/055782

(24) **Løpedag:** 2011.10.11

(41) **Allm.tilg.dag:** 2013.05.10

(45) **Meddelt:** 2020.11.16

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

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

(72) **Oppfinner:**
Thomas Kruspe, Ueber Der Bruecke 4, 29649 WIETZENDORF, Tyskland (DE)

(54) **Benevnelse:**
Antenneanordning for brønnboringer og fremgangsmåte for elektrisk isolering

(51) **Klasse:** *H02S 20/00 (2014.01)*
H02S 40/00 (2014.01)

(11) **Patentnr:** 345230

(21) **Søknadsnr:** 20190586

(22) **Inng.dag:** 2019.05.09

(24) **Løpedag:** 2019.05.09

(41) **Allm.tilg.dag:** 2020.11.10

(45) **Meddelt:** 2020.11.16

(73) **Innehaver:**
Helge Idar Karlsen, Hans og Grete stien 32, 4314 SANDNES

(72) **Oppfinner:**
Helge Idar Karlsen, Hans og Grete stien 32, 4314 SANDNES

(54) **Benevnelse:**
FALSKT UTVENDIG VINDU SOM OMFATTER ANORDNINGER FOR SOLENERGI

Europeiske patenter (b1) med virkning i Norge

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

- | | |
|---|---|
| <p>(51) Klasse : A01K 67/027 (2006.01) C07K 16/00 (2006.01) C07K 16/46 (2006.01) C12N 15/85 (2006.01)</p> <p>(87) EP Publ.nr: EP3051942 (86) EP søkn.nr: 14781635.9 (86) EP innl.dag: 2014.10.01 (87) EP publ.dag: 2016.08.10 (80) EP meddelt : 2020.09.02 (30) Prioritet: 2013.10.01, FR, 1359518 2013.10.01, GB, 201317410</p> <p>(86) Int.inndag : 2014.10.01 (86) Int.søknadsnr : PCT/GB2014/052971 (73) Innehaver: Kymab Limited, The Bennet Building (B930) Babraham Research Campus Cambridge CB22 3AT, GB-Storbritannia</p> <p>(72) Oppfinner: LEE, E-Chiang, c/o Kymab Limited The Bennet Building (B930) Babraham Research Campus Cambridge CB22 3AT, GB-Storbritannia CLUBE, Jasper, c/o Kymab Limited The Bennet Building (B930) Babraham Research Campus Cambridge CB22 3AT, GB-Storbritannia BRADLEY, Allan, c/o Kymab Limited The Bennet Building (B930) Babraham Research Campus Cambridge CB22 3AT, GB-Storbritannia</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) Benevnelse: ANIMAL MODELS AND THERAPEUTIC MOLECULES</p> | <p>(51) Klasse : A21D 2/18 (2006.01) A21D 10/00 (2006.01) A21D 13/04 (2017.01) A21D 13/043 (2017.01) A21D 13/045 (2017.01) A21D 13/047 (2017.01) A21D 13/066 (2017.01) A21D 13/40 (2017.01) A21D 13/80 (2017.01) A23L 7/10 (2016.01) A23L 7/109 (2016.01) A23L 25/00 (2016.01) A23L 29/212 (2016.01) A23L 29/262 (2016.01) A23L 33/00 (2016.01) A23L 33/24 (2016.01) C08L 1/28 (2006.01)</p> <p>(87) EP Publ.nr: EP3407724 (86) EP søkn.nr: 17702463.5 (86) EP innl.dag: 2017.01.13 (87) EP publ.dag: 2018.12.05 (80) EP meddelt : 2020.06.24 (30) Prioritet: 2016.01.26, US, 201662287025 P 2016.07.06, US, 201662358640 P 2016.11.07, US, 201662418327 P 2017.01.13</p> <p>(86) Int.inndag : (86) Int.søknadsnr : PCT/US2017/013472 (73) Innehaver: Dow Global Technologies LLC, 2040 Dow Center Midland, MI 48674, US-USA</p> <p>(72) Oppfinner: MAYER, Franz, August-Wolff-Str. 1329699 Bomlitz, DE-Tyskland</p> <p>(74) Fullmektig: TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(54) Benevnelse: COMPOSITION COMPRISING GLUTEN-FREE FLOUR AND HYDROXYPROPYL METHYL CELLULOSE</p> |
| <p>(51) Klasse : A01N 63/00 (2020.01) C12N 15/00 (2006.01) C12N 15/86 (2006.01)</p> <p>(87) EP Publ.nr: EP3139745 (86) EP søkn.nr: 15789628.3 (86) EP innl.dag: 2015.05.08 (87) EP publ.dag: 2017.03.15 (80) EP meddelt : 2020.07.08 (30) Prioritet: 2014.05.09, US, 201461990975 P (86) Int.inndag : 2015.05.08 (86) Int.søknadsnr : PCT/US2015/029905 (73) Innehaver: Board of Supervisors of Louisiana State University And Agricultural and Mechanical College, 104B University Administration Building 3810 W. Lakeshore Dr. Baton Rouge, LA 70808, US-USA</p> <p>(72) Oppfinner: KOUSOULAS, Konstantin, Konstantin G. Kousoulas 10543 N. Myrtlelake Avenue Baton Rouge, Louisiana 70810, US-USA</p> <p>(74) Fullmektig: ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge</p> <p>(54) Benevnelse: VACCINES AGAINST GENITAL HERPES SIMPLEX INFECTIONS</p> | <p>(51) Klasse : A23B 7/015 (2006.01) A23B 7/04 (2006.01) A23L 3/26 (2006.01) F25D 27/00 (2006.01)</p> <p>(87) EP Publ.nr: EP3125697 (86) EP søkn.nr: 15712102.1 (86) EP innl.dag: 2015.03.19 (87) EP publ.dag: 2017.02.08 (80) EP meddelt : 2020.08.12 (30) Prioritet: 2014.03.31, EP, 14162545 (86) Int.inndag : 2015.03.19 (86) Int.søknadsnr : PCT/EP2015/055774 (73) Innehaver: Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland</p> <p>(72) Oppfinner: NICOLE, Céline Catherine Sarah, c/o High Tech Campus 45NL-5656 AE Eindhoven, NL-Nederland SCHOBEN, Daniël Willem Elisabeth, c/o High Tech Campus 45NL-5656 AE Eindhoven, NL-Nederland</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) Benevnelse: FRESHNESS OF FRUIT AND/OR VEGETABLES</p> |

- (51) **Klasse :** **A23C 9/12 (2006.01)**
A23C 3/00 (2006.01)
A23C 9/123 (2006.01)
A23C 9/13 (2006.01)
A23C 9/142 (2006.01)
A23L 33/20 (2016.01)
- (87) **EP Publ.nr:** EP3302075
(86) **EP søkn.nr:** 16728182.3
(86) **EP innl.dag:** 2016.05.24
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2020.07.22
(30) **Prioritet:** 2015.06.04, US, 201562170883 P
(86) **Int.inndag :** 2016.05.24
(86) **Int.søknadsnr :** PCT/US2016/033942
(73) **Innehaver:**
Fairlife, LLC, 1001 West Adams StreetChicago, IL 60607, US-USA
- (72) **Oppfinner:**
UR-REHMAN, Shakeel, 2723 Willow Ridge DriveNaperville, IL 60564, US-USA
KOPESKY, Brandon, 2631 N. Richmond StreetChicago, IL 60647, US-USA
DOELMAN, Tim, 366 South AvenueGlencoe, IL 60022, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**
METHODS FOR MAKING SHELF-STABLE CULTURED DAIRY PRODUCTS

- (51) **Klasse :** **A23N 17/00 (2006.01)**
A01K 61/80 (2017.01)
- (87) **EP Publ.nr:** EP3065574
(86) **EP søkn.nr:** 14796869.7
(86) **EP innl.dag:** 2014.11.07
(87) **EP publ.dag:** 2016.09.14
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2013.11.07, GB, 201319682
(86) **Int.inndag :** 2014.11.07
(86) **Int.søknadsnr :** PCT/GB2014/053315
(73) **Innehaver:**
Seafarm Products AS, Krekane 125725 VaksdalNorge
- (72) **Oppfinner:**
AGA, Morten, Seafarm Products ASKrekane 12N-5725 VaksdalNorge
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND APPARATUS FOR TRANSPORTING AQUACULTURE FEED

- (51) **Klasse :** **A41D 13/00 (2006.01)**
A41D 1/02 (2006.01)
A41D 1/04 (2006.01)
A41D 1/08 (2018.01)
A41D 1/086 (2018.01)
- (87) **EP Publ.nr:** EP3437500
(86) **EP søkn.nr:** 18185501.6
(86) **EP innl.dag:** 2018.07.25
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2017.07.31, IT, 201700087742
(73) **Innehaver:**
Equiline S.r.l., Via dell'Economia 535010 Trebaseleghe (PD), IT-Italia
- (72) **Oppfinner:**
MARCHETTO, Paolo, c/o EQUILINE S.r.l. Via dell'Economia, 535010 Trebaseleghe, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
CLOTHING ITEM

- (51) **Klasse :** **A44B 19/24 (2006.01)**
A44B 19/26 (2006.01)
A44B 19/34 (2006.01)
- (87) **EP Publ.nr:** EP3509455
(86) **EP søkn.nr:** 17780463.0
(86) **EP innl.dag:** 2017.09.04
(87) **EP publ.dag:** 2019.07.17
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2016.09.07, FR, 1658303
(86) **Int.inndag :** 2017.09.04
(86) **Int.søknadsnr :** PCT/FR2017/052336
(73) **Innehaver:**
Genius Objects, 20 Place Saint Martial33000 Bordeaux, FR-Frankrike
- (72) **Oppfinner:**
TOURRETTE, Philippe, 15 rue Philippe Vincent17000 La Rochelle, FR-Frankrike
FAUCHER, Alexandre, 49 rue Goya33000 Bordeaux, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
ZIPPER DEVICE COMPRISING AN ELECTRICALLY CONDUCTIVE SLIDER

- (51) **Klasse :** **A47B 87/00 (2006.01)**
- (87) **EP Publ.nr:** EP3422904
(86) **EP søkn.nr:** 17723443.2
(86) **EP innl.dag:** 2017.02.26
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2016.02.29, FI, 20165157
(86) **Int.inndag :** 2017.02.26
(86) **Int.søknadsnr :** PCT/FI2017/050124
(73) **Innehaver:**
ABSOLUTE MODULE OY, Metsäkansantie 25037850 Valkeakoski, FI-Finland
- (72) **Oppfinner:**
MORIMOTO, Teppei, Metsäkansantie 25037850 Metsäkansa, FI-Finland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
MODULAR FURNITURE ARRANGEMENT COMPRISING ELECTRICALLY AND MECHANICALLY CONNECTABLE MODULE FURNITURE PARTS

(51) **Klasse :** **A47F 5/08 (2006.01)**
 (87) **EP Publ.nr:** EP2840937
 (86) **EP søkn.nr:** 13722980.3
 (86) **EP innl.dag:** 2013.04.11
 (87) **EP publ.dag:** 2015.03.04
 (80) **EP meddelt :** 2020.07.01
 (30) **Prioritet:** 2012.04.11, DK, 201270178
 2013.01.16, DK, 201300029
 (86) **Int.inndag :** 2013.04.11
 (86) **Int.søknadsnr :** PCT/DK2013/050098
 (73) **Innehaver:**
 Mag Move ApS, Carl Blochs Gade 378000 Aarhus C, DK-Danmark
 (72) **Oppfinner:**
 SØRENSEN, Kasper Svend Kejser, Mågevej 4DK-8660 Skanderborg, DK-Danmark
 SØRENSEN, Kenneth Kejser, Johan Skjoldborgsvej 12DK-8660 Skanderborg, DK-Danmark
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
 (54) **Benevnelse:**
 SYSTEM FOR DISPLAYING ITEMS

(51) **Klasse :** **A61B 1/00 (2006.01)**
A61B 1/005 (2006.01)
A61B 17/00 (2006.01)
A61B 17/29 (2006.01)
A61M 25/01 (2006.01)
 (87) **EP Publ.nr:** EP3334323
 (86) **EP søkn.nr:** 16834773.0
 (86) **EP innl.dag:** 2016.08.11
 (87) **EP publ.dag:** 2018.06.20
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2015.08.11, US, 201562203421 P
 (86) **Int.inndag :** 2016.08.11
 (86) **Int.søknadsnr :** PCT/IL2016/050879
 (73) **Innehaver:**
 Human XTensions Ltd., 4 Meir Ariel Street Grand Netter Building, 2nd floor P.O. Box 81804250574 Netanya, IL-Israel
 (72) **Oppfinner:**
 SHOLEV, Mordehai, 6 Kalanit StreetMoshav Amikam3783000 Doar-Na Alona, IL-Israel
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CONTROL UNIT ATTACHABLE TO AN ENDOSCOPE HAVING A SHAFT DEFLECTABLE VIA TWO ROTATABLE KNOBS TO ALLOW ONE-HANDED OPERATION OF THE KNOBS

(51) **Klasse :** **A61B 5/145 (2006.01)**
A61B 5/1486 (2006.01)
 (87) **EP Publ.nr:** EP3482687
 (86) **EP søkn.nr:** 17200660.3
 (86) **EP innl.dag:** 2017.11.08
 (87) **EP publ.dag:** 2019.05.15
 (80) **EP meddelt :** 2020.09.09
 (73) **Innehaver:**
 F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070 Basel, CH-Sveits
 (72) **Oppfinner:**
 Kuebler, Sebastian, c/o Roche Diabetes Care GmbHSandhofer Strasse 11668305 Mannheim, DE-Tyskland
 Koelker, Karl-Heinz, c/o Roche Diabetes Care GmbHSandhofer Strasse 11668305 Mannheim, DE-Tyskland
 Reschke, Thilo, c/o Roche Diabetes Care GmbHSandhofer Strasse 11668305 Mannheim, DE-Tyskland
 Siebel, David, U6 2468161 Mannheim, DE-Tyskland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 SENSOR FOR DETECTING AN ANALYTE IN A BODY FLUID AND METHOD OF MANUFACTURING THEREOF

(51) **Klasse :** **A61B 6/00 (2006.01)**
A61B 6/03 (2006.01)
A61B 6/06 (2006.01)
A61B 6/08 (2006.01)
G01V 5/00 (2006.01)
G06T 5/50 (2006.01)
G21K 1/02 (2006.01)
G21K 1/04 (2006.01)
H04N 5/32 (2006.01)
H05G 2/00 (2006.01)
 (87) **EP Publ.nr:** EP3139837
 (86) **EP søkn.nr:** 15789809.9
 (86) **EP innl.dag:** 2015.05.07
 (87) **EP publ.dag:** 2017.03.15
 (80) **EP meddelt :** 2020.07.08
 (30) **Prioritet:** 2014.05.08, US, 201461990637 P
 2014.05.08, US, 201461990642 P
 2014.05.09, US, 201414274348
 (86) **Int.inndag :** 2015.05.07
 (86) **Int.søknadsnr :** PCT/US2015/029737
 (73) **Innehaver:**
 Lawrence Livermore National Security, LLC, 2300 First Street, Suite 204Livermore, CA 94550, US-USA
 (72) **Oppfinner:**
 BARTY, Christopher P.J., 3316 Ridgeview PlaceHayward, California 94541, US-USA
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 METHODS FOR 2-COLOR RADIOGRAPHY WITH LASER-COMPTON X-RAY SOURCES

(51) **Klasse :** **A61B 10/00 (2006.01)**
A61B 5/15 (2006.01)
A61B 5/155 (2006.01)
A63H 27/10 (2006.01)
B65B 3/00 (2006.01)

(87) **EP Publ.nr:** EP3431010
(86) **EP søkn.nr:** 18175805.3
(86) **EP innl.dag:** 2015.03.10
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.02.07, US, 201461937083 P
2014.02.20, US, 201461942193 P
2014.09.22, US, 201414492487

(73) **Innehaver:**
Tinnus Enterprises, LLC, 3429 18th StreetPlano, TX 75074,
US-USA

(72) **Oppfinner:**
MALONE, Joshua, 3429 18th StreetPlano, Texas 75074,
US-USA

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

(54) **Benevnelse:**
APPARATUS, SYSTEM AND METHOD FOR FILLING
CONTAINERS WITH FLUIDS

(51) **Klasse :** **A61B 17/04 (2006.01)**
A61F 6/14 (2006.01)
A61F 6/18 (2006.01)

(87) **EP Publ.nr:** EP3297542
(86) **EP søkn.nr:** 16723137.2
(86) **EP innl.dag:** 2016.05.18
(87) **EP publ.dag:** 2018.03.28
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2015.05.20, EP, 15168539
(86) **Int.inndag :** 2016.05.18
(86) **Int.søknadsnr :** PCT/EP2016/061128

(73) **Innehaver:**
PAT&Co bvba, Ketelbuiserstraat 438810 Lichtervelde, BE-
Belgia

(72) **Oppfinner:**
WILDEMEERSCH, Dirk, Rooseveltlaan 449000 Ghent, BE-
Belgia

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

(54) **Benevnelse:**
DUAL ANCHORING DEVICE FOR THE SUSPENSION OF
INTRAUTERINE DEVICES

(51) **Klasse :** **A61B 18/02 (2006.01)**
A61M 16/06 (2006.01)
A62B 18/02 (2006.01)
A61B 5/097 (2006.01)

(87) **EP Publ.nr:** EP2293732
(86) **EP søkn.nr:** 09755675.7
(86) **EP innl.dag:** 2009.05.27
(87) **EP publ.dag:** 2011.03.16
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2008.05.29, US, 56893 P
(86) **Int.inndag :** 2009.05.27
(86) **Int.søknadsnr :** PCT/US2009/045256

(73) **Innehaver:**
Rutan, Robert M., 2404 Vining StreetJackson, MI 49203,
US-USA

(72) **Oppfinner:**
Rutan, Robert M., 2404 Vining StreetJackson, MI 49203,
US-USA

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

(54) **Benevnelse:**
LINER FOR USE WITH RESPIRATORY MASK

(51) **Klasse :** **A61F 2/58 (2006.01)**
A61F 2/68 (2006.01)
A61F 2/72 (2006.01)
A61F 2/50 (2006.01)
A61F 2/74 (2006.01)

(87) **EP Publ.nr:** EP3294228
(86) **EP søkn.nr:** 16719421.6
(86) **EP innl.dag:** 2016.04.29
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2020.09.09
(30) **Prioritet:** 2015.04.30, GB, 201507399
(86) **Int.inndag :** 2016.04.29
(86) **Int.søknadsnr :** PCT/EP2016/059678

(73) **Innehaver:**
Hy5Pro AS, Bygning 100 Raufoss Industripark2830
RaufossNorge

(72) **Oppfinner:**
POIRTERS, Josephus, Martinus, Maria, Gaudalsvegen
5252620 FåbergNorge

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

(54) **Benevnelse:**
HYDRAULIC PUMP ASSEMBLY FOR ARTIFICIAL HAND

(51) **Klasse :** **A61J 1/10 (2006.01)**
A61J 1/14 (2006.01)
A61J 1/20 (2006.01)
A61J 1/22 (2006.01)

(87) **EP Publ.nr:** EP3545935
(86) **EP søkn.nr:** 19165924.2
(86) **EP innl.dag:** 2019.03.28
(87) **EP publ.dag:** 2019.10.02
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2018.03.30, IT, 201800004116

(73) **Innehaver:**
ADIENNE Pharma & Biotech SA, Via Zurigo 466900
Lugano, CH-Sveits

(72) **Oppfinner:**
GOBBI FRATTINI, Paolo Giuseppe, Via Stelvio, 1223035
Sondalo SO, IT-Italia

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

(54) **Benevnelse:**
STERILE FLEXIBLE PACKAGE WITH PRESSURE
COMPENSATOR FOR THE DOSED RECONSTITUTION
OF FLUID MEDICINAL OR NUTRITIONAL SUBSTANCES
TO BE ADMINISTERED TO PATIENTS BY INFUSION OR
INJECTION

- (51) **Klasse :** **A61K 8/73 (2006.01)**
A61K 8/67 (2006.01)
A61L 27/20 (2006.01)
A61L 27/50 (2006.01)
A61Q 19/08 (2006.01)
C08B 37/08 (2006.01)
C08J 3/075 (2006.01)
- (87) **EP Publ.nr:** EP3175840
(86) **EP søkn.nr:** 16205773.1
(86) **EP innl.dag:** 2012.12.05
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2011.12.08, US, 201161568618 P
2012.06.01, US, 201213486754
2012.08.23, US, 201213593313
2012.09.13, US, 201213615193
- (73) **Innehaver:**
ALLERGAN Industrie, SAS, Route de Promery 254 ZA Pre
Mairy74370 Pringy, FR-Frankrike
- (72) **Oppfinner:**
Njikang, Gabriel N., 1131 Breenwich CourtOrcutt, CA
California 93455, US-USA
Yu, Xiaojie, 79 Legacy WayIrvine, CA California 92602,
US-USA
Liu, Futian, 530 La Conner Drive 36Sunnyvale, CA
California 94087, US-USA
Manesis, Nicholas J., 18621 Starvation Mountain
RoadEscondido, CA 92025, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DERMAL FILLER COMPOSITIONS

- (51) **Klasse :** **A61K 9/107 (2006.01)**
A61K 9/00 (2006.01)
A61K 47/10 (2017.01)
- (87) **EP Publ.nr:** EP3238709
(86) **EP søkn.nr:** 17175794.1
(86) **EP innl.dag:** 2012.04.20
(87) **EP publ.dag:** 2017.11.01
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2011.04.28, US, 201161480259 P
- (73) **Innehaver:**
PLATFORM BRIGHTWORKS TWO, LTD., 2632 Carolina
WayHouston, TX 77005, US-USA
- (72) **Oppfinner:**
Andersson, Borje S., 2632 Carolina WayHouston, TX
Texas 77005, US-USA
Tarrand, Jeffrey, 4706 Braesvalley DriveHouston, TX
Texas 77096, US-USA
Valdez, Benigno C., 4110 Jetty Terrace CircleMissouri City,
TX Texas 77459, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED PARENTERAL FORMULATIONS OF
LIPOPHILIC PHARMACEUTICAL AGENTS AND
METHODS FOR PREPARING AND USING THE SAME

- (51) **Klasse :** **A61K 31/05 (2006.01)**
A61K 31/192 (2006.01)
A61K 36/185 (2006.01)
A61K 45/06 (2006.01)
A61P 25/08 (2006.01)
- (87) **EP Publ.nr:** EP3334422
(86) **EP søkn.nr:** 16747593.8
(86) **EP innl.dag:** 2016.07.29
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2015.08.10, GB, 201514079
(86) **Int.inndag :** 2016.07.29
(86) **Int.søknadsnr :** PCT/GB2016/052340
- (73) **Innehaver:**
GW Research Limited, Sovereign House, Vision Park
HistonCambridge, CB24 9BZ, GB-Storbritannia
- (72) **Oppfinner:**
STOTT, Colin, GW Pharma Limited Sovereign HouseVision
ParkChivers WayHistonCambridgeCambridgeshire CB24
9BZ, GB-Storbritannia
JONES, Nicholas, GW Pharma Limited Sovereign
HouseVision ParkChivers
WayHistonCambridgeCambridgeshire CB24 9BZ, GB-
Storbritannia
WILLIAMS, Robin, Centre for Biomedical SciencesSchool
of Biological SciencesRoyal Holloway University of
LondonEghamSurrey TW20 0EX, GB-Storbritannia
WHALLEY, Benjamin, School of PharmacyHopkins Life
Sciences BuildingUniversity of Reading
WhiteknightsReading,Reading Berkshire RG6 6AP, GB-
Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
USE OF CANNABIDIOLIC ACID IN THE TREATMENT OF
EPILEPSY

- (51) **Klasse :** **A61K 31/137 (2006.01)**
A61K 9/00 (2006.01)
A61K 47/14 (2017.01)
- (87) **EP Publ.nr:** EP3290029
(86) **EP søkn.nr:** 17189139.3
(86) **EP innl.dag:** 2012.03.02
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2020.09.02
(30) **Prioritet:** 2011.05.03, EP, 11003603
2011.03.04, US, 201161449329 P
- (73) **Innehaver:**
Grünenthal GmbH, Zieglerstrasse 652078 Aachen, DE-
Tyskland
- (72) **Oppfinner:**
REINHOLD, Ulrich, I. Rote-Haag Weg 44a52076 Aachen,
DE-Tyskland
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DE-Tyskland
WULSTEN, Eva Cornelia, Bonnenring 18847877 Willich,
DE-Tyskland
EMBRECHTS, Roger Carolus Augusta, c/o Janssen
Pharmaceutica NVTurnhoutseweg 302340 Beerse, BE-
Belgia
FEIL, Ulrich, Berliner Allee 1763739 Aschaffenburg, DE-
Tyskland
INGHELBRECHT, Sabine Karine Katrien, c/o Janssen
Pharmaceutica NVTurnhoutseweg 302340 Beerse, BE-
Belgia
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
SEMISOLID AQUEOUS PHARMACEUTICAL
COMPOSITION CONTAINING TAPENTADOL

(51) **Klasse :** **A61K 31/353 (2006.01)**
A61P 37/00 (2006.01)
A61P 37/04 (2006.01)

(87) **EP Publ.nr:** EP2968261
(86) **EP søkn.nr:** 14786476.3
(86) **EP innl.dag:** 2014.10.14
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2013.10.16, DE, 102013017165
(86) **Int.inndag :** 2014.10.14
(86) **Int.søknadsnr :** PCT/EP2014/071971
(73) **Innehaver:**
Eberhard Karls Universität Tübingen Medizinische Fakultät,
Geschwister-Scholl-Platz72074 Tübingen, DE-Tyskland

(72) **Oppfinner:**
BUSCH, Christian, Unterer Deutweg 45CH-8400
Winterthur, CH-Sveits
VENTURELLI, Sascha, Sonnenweg 2279682 Todtmoos,
DE-Tyskland

(74) **Fullmektig:**
Gotapatent AB, Box 3127, 55003 JÖNKÖPING, Sverige

(54) **Benevnelse:**
COMPOSITION FOR IMMUNE MODULATION

(51) **Klasse :** **A61K 31/4188 (2006.01)**
A61K 31/7068 (2006.01)
A61K 31/7072 (2006.01)
A61K 31/708 (2006.01)
A61K 45/06 (2006.01)
A61P 25/02 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)

(87) **EP Publ.nr:** EP3534898
(86) **EP søkn.nr:** 18728356.9
(86) **EP innl.dag:** 2018.05.30
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2017.05.31, EP, 17173760
(86) **Int.inndag :** 2018.05.30
(86) **Int.søknadsnr :** PCT/EP2018/064125
(73) **Innehaver:**
Metys Pharmaceuticals AG, Gerbergasse 304001 Basel,
CH-Sveits

(72) **Oppfinner:**
SCHERZ, Michael, Benkenstrasse 484104 Oberwil, CH-
Sveits
FARINA, Carlo, Via Mario Donati 820146 Milano, IT-Italia

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

(54) **Benevnelse:**
SYNERGISTIC COMPOSITIONS COMPRISING (R)-
DIMIRACETAM (1) AND (S)-DIMIRACETAM (2) IN A NON-
RACEMIC RATIO

(51) **Klasse :** **A61K 31/554 (2006.01)**
A61P 25/08 (2006.01)

(87) **EP Publ.nr:** EP3356337
(86) **EP søkn.nr:** 16777751.5
(86) **EP innl.dag:** 2016.09.28
(87) **EP publ.dag:** 2018.08.08
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2015.09.28, GB, 201517133
(86) **Int.inndag :** 2016.09.28
(86) **Int.søknadsnr :** PCT/GB2016/053007
(73) **Innehaver:**
Healx Limited, Park House Castle ParkCambridge,
Cambridgeshire CB3 0DU, GB-Storbritannia

(72) **Oppfinner:**
CAVALLA, David, c/o Healx LimitedSt John's Innovation
CentreCowley RoadCambridgeCambridgeshire CB4 0WS,
GB-Storbritannia

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

(54) **Benevnelse:**
TRICYCLIC DIBENZOTHIAZEPINE TYPE COMPOUNDS
FOR USE IN THE THERAPY OF CDKL5 DISORDER

(51) **Klasse :** **A61K 31/57 (2006.01)**
A61P 1/16 (2006.01)
A61P 9/10 (2006.01)
A61P 13/10 (2006.01)
A61P 13/12 (2006.01)
A61P 17/02 (2006.01)
A61P 19/10 (2006.01)
A61P 25/30 (2006.01)

(87) **EP Publ.nr:** EP3170501
(86) **EP søkn.nr:** 16206880.3
(86) **EP innl.dag:** 2012.05.18
(87) **EP publ.dag:** 2017.05.24
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2011.05.20, EP, 11305625
(73) **Innehaver:**
INSERM (Institut National de la Santé et de la Recherche
Médicale), 101, rue de Tolbiac75013 Paris, FR-Frankrike
UNIVERSITE DE BORDEAUX, 35 Place Pey
Berland33000 Bordeaux, FR-Frankrike

(72) **Oppfinner:**
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146 rue LéoSaignat33077 Bordeaux, FR-Frankrike
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UMR CNRS 6230 2 ruede la Houssinière44322 NANTES,
FR-Frankrike
BELLOCCHIO, Luigi, Neurocentre Magendie, INSERM
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U862, 146 rue LéoSaignat33077 Bordeaux, FR-Frankrike
VITIELLO, Sergio, 65, rue Emile Fourcand33000
BORDEAUX, FR-Frankrike
SPAMPINATO, Umberto, Neurocentre Magendie, INSERM
U862, 146 rue LéoSaignat33077 Bordeaux, FR-Frankrike
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Universitat PompeuFabra. PRBB. c/Dr Aiguader 888003
BARCELONE, ES-Spania

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

(54) **Benevnelse:**
ANTAGONISTS OF CB1 RECEPTOR

- (51) **Klasse :** **A61K 31/7036 (2006.01)**
A61K 9/127 (2006.01)
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3466432
(86) **EP søkn.nr:** 18203799.4
(86) **EP innl.dag:** 2015.05.15
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2014.05.15, US, 201461993439 P
2014.08.26, US, 201462042126 P
2014.09.09, US, 201462048068 P
2014.09.26, US, 201462056296 P
- (73) **Innehaver:**
Insmed Incorporated, 700 US Highway
202/206Bridgewater, NJ 08807-1704, US-USA
- (72) **Oppfinner:**
EAGLE, Gina, 11 Glen Alpin RoadMorristown, NJ New
Jersey 07960, US-USA
GUPTA, Renu, 412 Salem Crossing RoadMoorestown, NJ
New Jersey 08057, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR TREATING PULMONARY NON-
TUBERCULOUS MYCOBACTERIAL INFECTIONS

- (51) **Klasse :** **A61K 35/74 (2015.01)**
A61K 39/04 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
- (87) **EP Publ.nr:** EP2571979
(86) **EP søkn.nr:** 11832218.9
(86) **EP innl.dag:** 2011.10.13
(87) **EP publ.dag:** 2013.03.27
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2010.10.13, US, 392498 P
2010.10.15, US, 393589 P
- (86) **Int.inndag :** 2011.10.13
(86) **Int.søknadsnr :** PCT/IB2011/054539
- (73) **Innehaver:**
Telesta Therapeutics IP Inc., 231 Dundas Street
EastBelleville, ON K8N 1E2, CA-Canada
- (72) **Oppfinner:**
PHILLIPS, Nigel C., 101 Seignior AvenuePointe-
ClaireQuébec H9R 1J6, CA-Canada
KE, Danbing, 54 Rue de Chateau KirklandKirklandQuébec
H9J 3Z1, CA-Canada
HOLAN, Zdenek Richard, 4860 Bourret Apt.
307MontrealQuébec H3W 1L1, CA-Canada
FILION, Mario C., 1145 Jean-de Brebeuf
StreetLavalQuébec H7E 3Y6, CA-Canada
ELRAFIH, Mohamed, 853 Casey RoadBellevilleOntario
K8N 4Z6, CA-Canada
VELJI, Iqubal, 4860 Beaconsfield Ave.MontrealQuebec
H3X 3R6, CA-Canada
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
BACTERIAL RIBONUCLEIC ACID CELL WALL
COMPOSITIONS AND METHODS OF MAKING AND
USING THEM

- (51) **Klasse :** **A61K 35/76 (2015.01)**
A61K 38/18 (2006.01)
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP2833899
(86) **EP søkn.nr:** 13725496.7
(86) **EP innl.dag:** 2013.03.19
(87) **EP publ.dag:** 2015.02.11
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2012.03.19, US, 201261612531 P
- (86) **Int.inndag :** 2013.03.19
(86) **Int.søknadsnr :** PCT/PT2013/000016
- (73) **Innehaver:**
Tecnifar-Indústria Técnica Farmacêutica, S.A., Rua Tierno
Galva Torre 3 12 Piso1099-036 Lisboa, PT-Portugal
Technophage, Investigaçao E Desenvolvimento Em
Biotecnologia, SA, Avenida Professor Egas Moniz Edificio
Egas Moniz Piso 2 Sala A81649-028 Lisboa, PT-Portugal
- (72) **Oppfinner:**
ALVES MENDES, João João Duarte, Rua José de Oliveira
Raposo nº3 R/C esq.P-2770-093 Paço de Arcos, PT-
Portugal
RODRIGUES LEANDRO, Clara Isabel, Praceta Eugénio
SalvadorL-10R/c-CP-2775-089 Parede, PT-Portugal
VOLKER CÔRTE-REAL, Sofia, Rua dos Bombeiros Vol. do
Dafundo nº 2 2ºJP-1495-714 Cruz Quebrada, PT-Portugal
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
COMPOSITIONS COMPRISING COCKTAILS OF
ANTIBACTERIAL PHAGES AND USES THEREOF FOR
THE TREATMENT OF BACTERIAL INFECTIONS.

- (51) **Klasse :** **A61K 38/17 (2006.01)**
A61K 45/06 (2006.01)
A61L 2/16 (2006.01)
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3065760
(86) **EP søkn.nr:** 14793595.1
(86) **EP innl.dag:** 2014.11.06
(87) **EP publ.dag:** 2016.09.14
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2013.11.06, GB, 201319621
- (86) **Int.inndag :** 2014.11.06
(86) **Int.søknadsnr :** PCT/EP2014/073967
- (73) **Innehaver:**
Norwegian University of Science and Technology (NTNU),
Sem Sælands vei 147491 TrondheimNorge
- (72) **Oppfinner:**
OTTERLEI, Marit, Konvallveien 347050 TrondheimNorge
BACHKE, Siri, Møllebakken 39B7020 TrondheimNorge
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTIMICROBIAL AGENTS AND THEIR USE IN THERAPY

- (51) **Klasse :** **A61K 38/22 (2006.01)**
A61K 31/404 (2006.01)
A61K 31/443 (2006.01)
A61K 38/39 (2006.01)
A61P 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3139949
(86) **EP søkn.nr:** 15789718.2
(86) **EP innl.dag:** 2015.05.08
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2014.05.08, US, 201461990425 P
(86) **Int.inndag :** 2015.05.08
(86) **Int.søknadsnr :** PCT/US2015/029926
- (73) **Innehaver:**
Phasebio Pharmaceuticals, Inc., One Great Valley Parkway
Suite 30Malvern, Pennsylvania 19355-1423, US-USA
- (72) **Oppfinner:**
ARNOLD, Susan, c/o PHASEBIO PHARMACEUTICALS
INC.One Great Valley ParkwaySuite 30Malvern, Oregon
19355-1423, US-USA
BALLANCE, David James, c/o PHASEBIO
PHARMACEUTICALS INC.One Great Valley ParkwaySuite
30Malvern, Pennsylvania 19355-1423, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS COMPRISING A VIP-ELP FUSION
PROTEIN FOR USE IN TREATING CYSTIC FIBROSIS

- (51) **Klasse :** **A61K 39/12 (2006.01)**
C12N 7/00 (2006.01)
C12N 7/04 (2006.01)
- (87) **EP Publ.nr:** EP2688587
(86) **EP søkn.nr:** 12710084.0
(86) **EP innl.dag:** 2012.03.22
(87) **EP publ.dag:** 2014.01.29
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2011.03.25, EP, 11159807
(86) **Int.inndag :** 2012.03.22
(86) **Int.søknadsnr :** PCT/EP2012/055104
- (73) **Innehaver:**
Intervet International B.V., Wim de Körverstraat 355831 AN
Boxmeer, NL-Nederland
- (72) **Oppfinner:**
PIJLMAN, Gorben, Droevendaalsesteeg 1NL-6708 PB
Wageningen, NL-Nederland
METZ, Stefan, Droevendaalsesteeg 1NL-6708 PB
Wageningen, NL-Nederland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
SALMONID ALPHAVIRUS VACCINE

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61K 31/444 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP3236961
(86) **EP søkn.nr:** 16776857.1
(86) **EP innl.dag:** 2016.04.06
(87) **EP publ.dag:** 2017.11.01
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2015.04.07, KR, 20150049215
2015.07.28, KR, 20150106779
- (86) **Int.inndag :** 2016.04.06
(86) **Int.søknadsnr :** PCT/KR2016/003602
- (73) **Innehaver:**
Medpacto Inc., C-506 145, Gwanggyo-ro Yeongtong-
guSuwon-si, Gyeonggi-do 16229, KR-Sør-Korea
- (72) **Oppfinner:**
HA, Il Ho, 993-602244 Surisan-roGunpo-siGyeonggi-do
15821, KR-Sør-Korea
KIM, Seong Jin, Rm. 901, 91Myeongdal-roSecho-guSeoul
06667, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITION FOR PREVENTING
OR TREATING CANCER

- (51) **Klasse :** **A61K 41/00 (2020.01)**
A61N 5/06 (2006.01)
A61N 5/10 (2006.01)
- (87) **EP Publ.nr:** EP3134122
(86) **EP søkn.nr:** 15783728.7
(86) **EP innl.dag:** 2015.04.22
(87) **EP publ.dag:** 2017.03.01
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2014.04.22, US, 201461982585 P
2014.12.24, US, 201462096773 P
2015.03.12, US, 201562132270 P
2015.04.14, US, 201562147390 P
- (86) **Int.inndag :** 2015.04.22
(86) **Int.søknadsnr :** PCT/US2015/027058
- (73) **Innehaver:**
Immunolight, LLC., 1901 St. Antoine Street 6th Floor at
Ford FieldDetroit, MI 48226, US-USA
Duke University, 2020 W. Main Street Suite 10Durham, NC
27705, US-USA
North Carolina State University, 2401 Stineson Avenue
Riddick Engineering Labs Room 113Raleigh, NC 27695,
US-USA
- (72) **Oppfinner:**
WALDER, Harold, 1055 Marshside WayBelville, NC 28451,
US-USA
BOURKE, Frederic, A., 17 Fort Hills LaneGreenwich, CT
06831, US-USA
FATHI, Zakaryae, 2409 Dunn RoadRaleigh, NC 27614,
US-USA
BEYER, Wayne, F., 2012 Becky DriveBahama, NC 27503,
US-USA
DEWHIRST, Mark, W., 307 Hales Wood RoadChapel Hill,
NC 27517, US-USA
OLDHAM, Mark, c/o Duke University2020 West Main
StreetSuite 10Durham, NC 27705, US-USA
ADAMSON, Justus, 2004 Redding LaneDurham, NC
27712, US-USA
NOLAN, Michael, 102 Olympic DriveCary, NC 27513, US-
USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
TUMOR IMAGING USING PHOTON-EMITTING
PHOSPHORS HAVING THERAPEUTIC PROPERTIES

- (51) **Klasse :** *A61K 45/06 (2006.01)*
A61B 5/055 (2006.01)
A61K 9/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
G01N 33/68 (2006.01)
G06Q 99/00 (2006.01)
- (87) **EP Publ.nr:** EP3095463
(86) **EP søkn.nr:** 16151683.6
(86) **EP innl.dag:** 2009.09.16
(87) **EP publ.dag:** 2016.11.23
(80) **EP meddelt :** 2020.09.09
(30) **Prioritet:** 2008.09.16, US, 97464 P
(73) **Innehaver:**
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070
Basel, CH-Sveits
- (72) **Oppfinner:**
SMITH, Craig, 1507, 42nd Avenue EastSeattle, WA 98112,
US-USA
CHIN, Peter S., 855 Folsom Street, Unit 329San Francisco,
CA 94107, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR TREATING PROGRESSIVE MULTIPLE
SCLEROSIS
-
- (51) **Klasse :** *A61K 45/06 (2006.01)*
A61K 31/13 (2006.01)
A61K 31/27 (2006.01)
A61K 31/445 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/55 (2006.01)
A61P 25/28 (2006.01)
- (87) **EP Publ.nr:** EP3500306
(86) **EP søkn.nr:** 17764658.5
(86) **EP innl.dag:** 2017.08.14
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2016.08.18, IN, 201641028165
(86) **Int.inndag :** 2017.08.14
(86) **Int.søknadsnr :** PCT/IB2017/054939
(73) **Innehaver:**
Suven Life Sciences Limited, Serene Chambers Road No.
5 Avenue 7 Banjara HillsHyderabad, Telangana 500034,
IN-India
- (72) **Oppfinner:**
NIROGI, Ramakrishna, Suven Life Sciences LimitedSerene
Chambers, Road-5, Avenue 7Banjara
HillsHyderabadTelangana 500034, IN-India
SHINDE, Anil Karbhari, Suven Life Sciences LimitedSerene
Chambers, Road-5, Avenue 7Banjara
HillsHyderabadTelangana 500034, IN-India
MOHAMMED, Abdul Rasheed, Suven Life Sciences
LimitedSerene Chambers, Road-5, Avenue 7Banjara
HillsHyderabadTelangana 500034, IN-India
JAYARAJAN, Pradeep, Suven Life Sciences
LimitedSerene Chambers, Road-5, Avenue 7Banjara
HillsHyderabadTelangana 500034, IN-India
BHYRAPUNENI, Gopinadh, Serene Chambers, Road-5,
Avenue 7Banjara HillsHyderabadTelangana 500034, IN-
India
JASTI, Venkateswarlu, Suven Life Sciences LimitedSerene
Chambers, Road-5, Avenue 7Banjara
HillsHyderabadTelangana 500034, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TRIPLE COMBINATION OF HISTAMINE-3 RECEPTOR
INVERSE AGONISTS, ACETYLCHOLINESTERASE
INHIBITORS AND NMDA RECEPTOR ANTAGONIST
-
- (51) **Klasse :** *A61K 47/34 (2017.01)*
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/50 (2006.01)
- (87) **EP Publ.nr:** EP2806853
(86) **EP søkn.nr:** 13702182.0
(86) **EP innl.dag:** 2013.01.22
(87) **EP publ.dag:** 2014.12.03
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2012.01.23, US, 201261589681 P
(86) **Int.inndag :** 2013.01.22
(86) **Int.søknadsnr :** PCT/US2013/022466
(73) **Innehaver:**
ALLERGAN, INC., 2525 Dupont DriveIrvine, CA 92612,
US-USA
- (72) **Oppfinner:**
MARSH, David, A., 1190 SpectrumIrvineCalifornia 92618,
US-USA
RIVERS, Hongwen Ma, 15833 Sunnyfield PlaceSan
DiegoCalifornia 92127, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TIME RELEASED BIODEGRADABLE OR BIOERODIBLE
MICROSPHERES OR MICROPARTICLES SUSPENDED
IN A SOLIDIFYING DEPOT-FORMING INJECTABLE
DRUG FORMULATION
-
- (51) **Klasse :** *A61K 47/68 (2017.01)*
C07K 16/10 (2006.01)
C07K 16/12 (2006.01)
- (87) **EP Publ.nr:** EP3105250
(86) **EP søkn.nr:** 15706611.9
(86) **EP innl.dag:** 2015.02.10
(87) **EP publ.dag:** 2016.12.21
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2014.02.10, US, 201461937984 P
(86) **Int.inndag :** 2015.02.10
(86) **Int.søknadsnr :** PCT/US2015/015268
(73) **Innehaver:**
IGM Biosciences, Inc., 325 E. Middlefield Rd.Mountain
View, CA 94043, US-USA
- (72) **Oppfinner:**
KEYT, Bruce, 1180 Lakeview DriveHillsborough, CA
94010, US-USA
PRESTA, Leonard George, 1900 Gough StreetApartment
206San Francisco, CA 94109, US-USA
ZHANG, Fen, 2014 10th AvenueSan Francisco, CA 94116,
US-USA
CARROLL, Stephen F., 1308 Milton AvenueWalnut Creek,
CA 94596, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
IGA MULTI-SPECIFIC BINDING MOLECULES

- (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:** EP3505139
(86) **EP søkn.nr:** 18195288.8
(86) **EP innl.dag:** 2010.01.07
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2020.09.23
(30) **Prioritet:** 2009.01.08, US, 143378 P
2009.04.10, US, 168554 P
2009.11.11, US, 260363 P
- (73) **Innehaver:**
Bio DG, Inc., 13691 Danielson Street Suite EPoway, CA
92064, US-USA
- (72) **Oppfinner:**
JANKO, Gordon F, 14648 Sunrise Canyon RoadPoway,
California 92064, US-USA
RADISCH, Herbert, R., 12680 Belle Fleur WaySan Diego,
California 92128, US-USA
TROZERA, Thomas A., 437 Pine Needles DriveDel Mar,
California 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 31/00 (2006.01)**
A61K 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3035991
(86) **EP søkn.nr:** 14756224.3
(86) **EP innl.dag:** 2014.08.19
(87) **EP publ.dag:** 2016.06.29
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2013.08.19, US, 201361867245 P
2013.09.13, US, 201361877610 P
- (86) **Int.inndag :** 2014.08.19
(86) **Int.søknadsnr :** PCT/US2014/051672
- (73) **Innehaver:**
TARIS Biomedical LLC, 113 Hartwell AveLexington, MA
02421, US-USA
- (72) **Oppfinner:**
LEE, Heejin, 17 Cot Hill Rd,Bedford, Massachusetts 01730,
US-USA
DANIEL, Karen, 6 Salisbury RoadUnit 2Newton,
Massachusetts 02458, US-USA
SANSONE, Matthew, 106 Cart Path RoadDracut,
Massachusetts 01826, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
MULTI-UNIT DRUG DELIVERY DEVICES

- (51) **Klasse :** **A61N 1/30 (2006.01)**
A61K 39/00 (2006.01)
A61M 37/00 (2006.01)
A61N 1/04 (2006.01)
A61N 1/32 (2006.01)
C12M 1/42 (2006.01)
C12N 15/87 (2006.01)
- (87) **EP Publ.nr:** EP3473296
(86) **EP søkn.nr:** 18190065.5
(86) **EP innl.dag:** 2012.06.28
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2011.06.28, US, 201161502198 P
- (73) **Innehaver:**
Invio Pharmaceuticals, Inc., 660 W. Germantown Pike
Suite 110Plymouth Meeting, PA 19462, US-USA
- (72) **Oppfinner:**
BRODERICK, Kate, c/o Inovio Pharmaceuticals, Inc.660 W.
Germantown PikeSuite 110Plymouth Meeting, PA 19462,
US-USA
KEMMERRER, Stephen, c/o Inovio Pharmaceuticals,
Inc.660 W. Germantown PikeSuite 110Plymouth Meeting,
PA 19462, US-USA
MCCOY, Jay, c/o Inovio Pharmaceuticals, Inc.660 W.
Germantown PikeSuite 110Plymouth Meeting, PA 19462,
US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
A MINIMALLY INVASIVE DERMAL ELECTROPORATION
DEVICE

- (51) **Klasse :** **A61P 1/02 (2006.01)**
A61P 1/04 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/08 (2006.01)
A61P 15/00 (2006.01)
A61P 19/00 (2006.01)
A61P 19/02 (2006.01)
A61P 19/10 (2006.01)
A61P 25/00 (2006.01)
A61P 25/08 (2006.01)
A61P 25/32 (2006.01)
A61P 29/00 (2006.01)
- (87) **EP Publ.nr:** EP3085386
(86) **EP søkn.nr:** 16162068.7
(86) **EP innl.dag:** 2008.09.17
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2007.09.17, US, 973024 P
- (73) **Innehaver:**
Amgen Inc., One Amgen Center DriveThousand Oaks,
California 91320-1799, US-USA
- (72) **Oppfinner:**
PADHI, Ian Desmond, 1079 Via ImpressoNewbury Park,
CA 91320, US-USA
JANG, Graham Richard, 1730 NW Greenbrier WaySeattle,
WA 98177, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
METHOD FOR INHIBITING BONE RESORPTION

- (51) **Klasse :** *A61P 25/00 (2006.01)*
A61K 31/519 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
C07D 217/24 (2006.01)
C07D 239/90 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 493/04 (2006.01)
C07D 495/04 (2006.01)
C07D 498/04 (2006.01)
C07D 513/04 (2006.01)
- (87) **EP Publ.nr:** EP3386591
(86) **EP søkn.nr:** 16820103.6
(86) **EP innl.dag:** 2016.12.09
(87) **EP publ.dag:** 2018.10.17
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2015.12.09, US, 201562265182 P
(86) **Int.inndag :** 2016.12.09
(86) **Int.søknadsnr :** PCT/US2016/065852
(73) **Innehaver:**
Cadent Therapeutics, Inc., 60 Hamilton StreetCambridge, MA 02139, US-USA
- (72) **Oppfinner:**
ANDERSON, David, R., 32 Fawn Run RoadSalem, CT 06420, US-USA
VOLKMANN, Robert, A., 135 Dogwood LaneMystic, CT 06355, US-USA
MENNITI, Frank, S., 10 Reynolds Hill RoadMystic, CT 06355, US-USA
FANGER, Christopher, 31 Butternut LaneBolton, MA 01740, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
HETEROAROMATIC NMDA RECEPTOR MODULATORS AND USES THEREOF

- (51) **Klasse :** *A61P 31/16 (2006.01)*
- (87) **EP Publ.nr:** EP3052192
(86) **EP søkn.nr:** 14850550.6
(86) **EP innl.dag:** 2014.10.01
(87) **EP publ.dag:** 2016.08.10
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2013.10.02, US, 201361885808 P
2014.05.23, US, 201462002414 P
2014.10.01
- (86) **Int.inndag :** 2014.10.01
(86) **Int.søknadsnr :** PCT/US2014/058652
(73) **Innehaver:**
MedImmune, LLC, One MedImmune WayGaithersburg, MD 20878, US-USA
Humabs Biomed S.A., Via Mirasole 16500 Bellinzona, CH-Sveits
- (72) **Oppfinner:**
BENJAMIN, Ebony, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
KALLEWAARD-LELAY, Nicole, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
MCAULIFFE, Josephine, Mary, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
PALMER-HILL, Frances, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
WACHTER, Leslie, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
YUAN, Andy, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
ZHU, Qing, c/o Medimmune LLCOne Medimmune WayGaithersburg, MD 20878, US-USA
CORTI, Davide, c/o Humabs Biomed SAVia Mirasole 1CH-6500 Bellinzona, CH-Sveits
LANZAVECCHIA, Antonio, c/o Humabs Biomed SAVia Mirasole 1CH-6500 Bellinzona, CH-Sveits
GUARINO, Barbara, c/o Humabs Biomed SAVia Mirasole 1CH-6500 Bellinzona, CH-Sveits
DEMARCO, Anna, c/o Humabs Biomed SAVia Mirasole 1CH-6500 Bellinzona, CH-Sveits
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
NEUTRALIZING ANTI-INFLUENZA A ANTIBODIES AND USES THEREOF

- (51) **Klasse :** *A62C 2/06 (2006.01)*
A62C 2/10 (2006.01)
E04B 1/94 (2006.01)
E06B 5/16 (2006.01)
- (87) **EP Publ.nr:** EP3225283
(86) **EP søkn.nr:** 17460004.9
(86) **EP innl.dag:** 2017.02.09
(87) **EP publ.dag:** 2017.10.04
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2016.03.29, PL, 41667716
2017.01.12, PL, 42016117
- (73) **Innehaver:**
FIMARC Zenon Malkowski, Bezpieczenstwo i Ochrona Przeciwpozarowa Biuro Ekspertyz, Doradztwa i Nadzoru Ul. Grabowa 962-051 Wiry, PL-Polen
- (72) **Oppfinner:**
MALKOWSKI, Zenon, Ul. Grabowa 962-051 Wiry, PL-Polen
- (74) **Fullmektig:**
Kancelaria Patentowa Elzbieta Piatkowska, Skórzewo, ul. Truskawkowa 12, 60-185 POZNAN, Polen
- (54) **Benevnelse:**
FIREPROOF CLOSURE

- (51) **Klasse :** *B01D 3/14 (2006.01)*
F25J 3/02 (2006.01)
F25J 3/06 (2006.01)
F25J 5/00 (2006.01)
- (87) **EP Publ.nr:** EP2938414
(86) **EP søkn.nr:** 13744729.8
(86) **EP innl.dag:** 2013.07.11
(87) **EP publ.dag:** 2015.11.04
(80) **EP meddelt :** 2020.09.02
(30) **Prioritet:** 2012.07.13, FR, 1256785
(86) **Int.inndag :** 2013.07.11
(86) **Int.søknadsnr :** PCT/FR2013/051658
(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:**
DAVIDIAN, Benoit, 2 rue Jean BartF-94100 Saint Maur Des Fosses, FR-Frankrike
LECLERC, Mathieu, 7 rue des OrteauxF-75020 Paris, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR SEPARATING A CARBON DIOXIDE-RICH GAS

- (51) **Klasse :** *B01D 45/02 (2006.01)*
B04C 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3226998
(86) **EP søkn.nr:** 15865544.9
(86) **EP innl.dag:** 2015.12.03
(87) **EP publ.dag:** 2017.10.11
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2014.12.04, US, 201462087604 P
2014.12.11, US, 201414566849
(86) **Int.inndag :** 2015.12.03
(86) **Int.søknadsnr :** PCT/CA2015/051266
(73) **Innehaver:**
Specialized Desanders Inc., No.111 3355 - 114 Avenue SE Calgary, Alberta T2Z 0K7, CA-Canada
- (72) **Oppfinner:**
HEMSTOCK, Christopher A., 34 Cranridge Heights S.E.Calgary, Alberta T3M 0E7, CA-Canada
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
A DESANDING APPARATUS AND A METHOD OF USING SAME

- (51) **Klasse :** *B01D 53/50 (2006.01)*
- (87) **EP Publ.nr:** EP3277405
(86) **EP søkn.nr:** 16705230.7
(86) **EP innl.dag:** 2016.01.25
(87) **EP publ.dag:** 2018.02.07
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2015.02.13, FR, 1551202
(86) **Int.inndag :** 2016.01.25
(86) **Int.søknadsnr :** PCT/FR2016/050141
(73) **Innehaver:**
Fives Solios, 66 Route de Sartrouville Parc les Erables, Bât 478230 Le Pecq, FR-Frankrike
- (72) **Oppfinner:**
CLOUTIER, Bernard, c/o FIVES SOLIOS SA25-27 Boulevard de la Paix78100 Saint Germain en Laye, FR-Frankrike
BOUHABILA, El Hani, c/o FIVES SOLIOS SA25-27 Boulevard de la Paix78100 Saint Germain en Laye, FR-Frankrike
COURAU, Alix, c/o FIVES SOLIOS SA25-27 Boulevard de la Paix78100 Saint Germain en Laye, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR IMPROVING THE CAPTURE OF SO2 FROM THE GASES OF ELECTROLYSIS TANKS BY A SET OF FILTERING MODULES

- (51) **Klasse :** *B01D 53/86 (2006.01)*
B01D 53/90 (2006.01)
B01D 53/94 (2006.01)
F01N 3/20 (2006.01)
- (87) **EP Publ.nr:** EP3250312
(86) **EP søkn.nr:** 16705586.2
(86) **EP innl.dag:** 2016.01.29
(87) **EP publ.dag:** 2017.12.06
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2015.01.30, US, 201562109828 P
(86) **Int.inndag :** 2016.01.29
(86) **Int.søknadsnr :** PCT/IB2016/050462
(73) **Innehaver:**
Johnson Matthey Public Limited Company, 5th Floor 25, Farringdon StreetLondon EC4A 4AB, GB-Storbritannia
- (72) **Oppfinner:**
BRANDMAIR, Maria, Perchastrasse 485777 Fahrenzhausen, DE-Tyskland
DOTZEL, Ralf, Kaepfelstrasse 8D90491 Nuernberg, DE-Tyskland
FOO, Rodney, 1.02 Rue du Village 27B-1640 Rhode-Saint-Genese, BE-Belgia
LEPELLET, Rainer, Sudetenstrasse 3196247 Michelau, DE-Tyskland
MUENCH, Joerg, Alte Coburger Strasse 2196215 Lichtenfels, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
UREA-METAL NITRATE SCR SYSTEM

(51) **Klasse :** **B01J 8/00 (2006.01)**
B65G 69/04 (2006.01)
(87) **EP Publ.nr:** EP3436187
(86) **EP søkn.nr:** 17713975.5
(86) **EP innl.dag:** 2017.03.31
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2016.03.31, EP, 16163229
(86) **Int.inndag :** 2017.03.31
(86) **Int.søknadsnr :** PCT/EP2017/057675
(73) **Innehaver:**
TIME Global Solution GmbH, Hofwiesenstrasse 485077
Manching, DE-Tyskland
(72) **Oppfinner:**
COTA, Aldo, Bahnhofstr. 5185077 Manching, DE-Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
DEVICE FOR FILLING A CONTAINER WITH A
PARTICLE-FORM MATERIAL

(51) **Klasse :** **B01L 3/00 (2006.01)**
(87) **EP Publ.nr:** EP3177401
(86) **EP søkn.nr:** 15744611.3
(86) **EP innl.dag:** 2015.08.05
(87) **EP publ.dag:** 2017.06.14
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.08.06, EP, 14306248
(86) **Int.inndag :** 2015.08.05
(86) **Int.søknadsnr :** PCT/EP2015/068014
(73) **Innehaver:**
Etablissements J. Soufflet, Quai du Général Sarrail10400
Nogent-sur-Seine, FR-Frankrike
Ecole Supérieure de Physique et de Chimie Industrielles de
la Ville de Paris, 10, rue Vauquelin75005 Paris, FR-
Frankrike
Centre National de la Recherche Scientifique (CNRS), 3,
rue Michel Ange75016 Paris, FR-Frankrike
Sorbonne Université, 21 rue de l'École de Médecine75006
Paris, FR-Frankrike
(72) **Oppfinner:**
GARNICA RODRIGUEZ, Jairo Ivan, 9 rue Paul Emile
Victor91300 Massy, FR-Frankrike
BOITARD, Laurent, 48 rue du Chateau Landon75010
Paris, FR-Frankrike
DREVELLE, Antoine, Serge, Dominique, Ruelle du gué
PerratF-10100 Romilly, FR-Frankrike
BREMOND, Nicolas, Pierre, 60 rue Claude BernardF-
75005 Paris, FR-Frankrike
BIBETTE, Jérôme, 37 rue Henri BarbusseF-75005 Paris,
FR-Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(54) **Benevnelse:**
A METHOD FOR FUSING OR CONTACTING REACTOR
AND REAGENT DROPLETS IN A MICROFLUIDIC OR
MILLIFLUIDIC DEVICE

(51) **Klasse :** **B01L 3/00 (2006.01)**
B01F 11/00 (2006.01)
C12M 1/00 (2006.01)
C12M 1/32 (2006.01)
C12M 1/34 (2006.01)
C12M 1/42 (2006.01)
C12M 3/06 (2006.01)
(87) **EP Publ.nr:** EP3365107
(86) **EP søkn.nr:** 16787549.1
(86) **EP innl.dag:** 2016.10.21
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2020.10.07
(30) **Prioritet:** 2015.10.22, GB, 201518767
(86) **Int.inndag :** 2016.10.21
(86) **Int.søknadsnr :** PCT/GB2016/053310
(73) **Innehaver:**
Fibrofind Ltd, 12 Regent TerraceGatesheadTyne and Wear
NE8 1LU, GB-Storbritannia
(72) **Oppfinner:**
OAKLEY, Fiona, University of Newcastle Upon TyneKings
GateNewcastle Upon TyneTyne and Wear NE1 7RU, GB-
Storbritannia
BORTHWICK, Lee, University of Newcastle Upon
TyneKings GateNewcastle Upon TyneTyne and Wear NE1
7RU, GB-Storbritannia
GRIFFITHS, Clive, University of Newcastle Upon
TyneKings GateNewcastle Upon TyneTyne and Wear NE1
7RU, GB-Storbritannia
DRINNAN, Michael, University of Newcastle Upon
TyneKings GateNewcastle Upon TyneTyne and Wear NE1
7RU, GB-Storbritannia
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
CELL CULTURE

(51) **Klasse :** **B28D 1/04 (2006.01)**
B23B 51/04 (2006.01)
B23B 51/05 (2006.01)
(87) **EP Publ.nr:** EP3221104
(86) **EP søkn.nr:** 14906192.1
(86) **EP innl.dag:** 2014.11.19
(87) **EP publ.dag:** 2017.09.27
(80) **EP meddelt :** 2020.07.01
(86) **Int.inndag :** 2014.11.19
(86) **Int.søknadsnr :** PCT/SE2014/000136
(73) **Innehaver:**
Andersson, Kjell, Lenskogen Uddarna665 93 Kil, SE-
Sverige
(72) **Oppfinner:**
Andersson, Kjell, Lenskogen Uddarna665 93 Kil, SE-
Sverige
(74) **Fullmektig:**
APACE IP AS, Parkveien 55, 0256 OSLO, Norge
(54) **Benevnelse:**
CORE DRILL WITH DETACHABLE END PORTION

- (51) **Klasse :** **B29C 53/60 (2006.01)**
B29C 63/26 (2006.01)
B29D 23/00 (2006.01)
C09D 167/06 (2006.01)
F16L 58/10 (2006.01)
- (87) **EP Publ.nr:** EP3372392
(86) **EP søkn.nr:** 17000381.8
(86) **EP innl.dag:** 2017.03.09
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2020.07.15
(73) **Innehaver:**
Amiblu Technology AS, Østre Kullerød 33241 SandefjordNorge
- (72) **Oppfinner:**
HAAVALDSEN, Jane Hilary Thatcher, Hauenasen 103213 SandefjordNorge
SYVERSEN, Kjell Tony, Sauegata 13260 LarvikNorge
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
LINER REINFORCED BY NON-WOVEN FIBRES FOR IMPACT RESISTANT GRP PIPES

- (51) **Klasse :** **B41M 5/42 (2006.01)**
A63F 3/06 (2006.01)
B41J 2/32 (2006.01)
B41J 2/475 (2006.01)
B41J 11/00 (2006.01)
B41M 3/00 (2006.01)
B41M 5/44 (2006.01)
B42D 15/02 (2006.01)
- (87) **EP Publ.nr:** EP3041684
(86) **EP søkn.nr:** 14809082.2
(86) **EP innl.dag:** 2014.09.03
(87) **EP publ.dag:** 2016.07.13
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2013.09.03, HU, P1300511
(86) **Int.inndag :** 2014.09.03
(86) **Int.søknadsnr :** PCT/HU2014/000080
(73) **Innehaver:**
JKM Pronat Kft., Baross u. 991047 Budapest, HU-Ungarn
Szegedi Tudományegyetem, Dugonics tér 136720 Szeged, HU-Ungarn
Lángos, Gyula, József Attila u. 233060 Pásztó, HU-Ungarn
- (72) **Oppfinner:**
LÁNGOS, Gyula, József Attila u. 23.H-3060 Pásztó, HU-Ungarn
JUHÁSZ, László, Zöldlomb u. 48-50.H-1025 Budapest, HU-Ungarn
JUHÁSZ, Péter, Lágymányosi u. 17/AH-1111 Budapest, HU-Ungarn
KÓS, Péter, Dési Huber u. 24.H-1098 Budapest, HU-Ungarn
KÓNYA, Zoltán, József Attila u. 52.H-6756 Tiszasziget, HU-Ungarn
KUKOVECZ, Ákos, Ezüst u.15.6727 Szeged, HU-Ungarn
KOCSEDI, Jánosné, -deceased, HU-Ungarn
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
REMOVABLE COVERING PAINT SCHEME OF LAYERS ARRANGED ON A HEAT SENSITIVE CARRIER, THERMAL PRINTER, AND METHOD FOR THERMAL PRINTING OF SUCH CARRIER

- (51) **Klasse :** **B60P 7/08 (2006.01)**
B60P 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3246203
(86) **EP søkn.nr:** 17165898.2
(86) **EP innl.dag:** 2017.04.11
(87) **EP publ.dag:** 2017.11.22
(80) **EP meddelt :** 2020.08.19
(30) **Prioritet:** 2016.05.18, IT, UA20163540
(73) **Innehaver:**
Manitou Italia S.r.l., Via Cristoforo Colombo 2 Localita' Cavazzona41013 Castelfranco Emilia (Modena), IT-Italia
- (72) **Oppfinner:**
IOTTI, Marco, VIA SIMONE MARTINI 16/342124 REGGIO EMILIA, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A TOWABLE TROLLEY FOR THE TRANSPORT OF EQUIPMENT

- (51) **Klasse :** **B61F 19/02 (2006.01)**
- (87) **EP Publ.nr:** EP3478552
(86) **EP søkn.nr:** 17761130.8
(86) **EP innl.dag:** 2017.08.02
(87) **EP publ.dag:** 2019.05.08
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2016.08.03, IT, 201600081794
(86) **Int.inndag :** 2017.08.02
(86) **Int.søknadsnr :** PCT/IB2017/054727
(73) **Innehaver:**
Lucchini RS S.p.A., Via G. Paglia 4524065 Lovere (BG), IT-Italia
- (72) **Oppfinner:**
CERVELLO, Steven, c/o Lucchini RS S.p.A.Via G. Paglia 4524065 Lovere (BG), IT-Italia
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
PROTECTING ELEMENT OF A RAILWAY WHEEL SET AND RESPECTIVE MANUFACTURING METHOD

- (51) **Klasse :** **B63H 25/38 (2006.01)**
- (87) **EP Publ.nr:** EP3409577
(86) **EP søkn.nr:** 18179519.6
(86) **EP innl.dag:** 2012.02.13
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2011.10.17, DE, 102011054520
(73) **Innehaver:**
Becker Marine Systems GmbH, Blohmstrasse 2321079 Hamburg, DE-Tyskland
- (72) **Oppfinner:**
Kuhlmann, Henning, c/o becker marine systems GmbHBlohmstraße 2321079 Hamburg, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR MANOEUVRING A WATERCRAFT AND METHOD FOR PRODUCING A MANOEUVRING DEVICE FOR WATERCRAFT

- (51) **Klasse :** *B65B 43/12 (2006.01)*
B65B 5/08 (2006.01)
B65B 5/10 (2006.01)
B65B 43/26 (2006.01)
B65B 43/42 (2006.01)
- (87) **EP Publ.nr:** EP3461753
(86) **EP søkn.nr:** 18193234.4
(86) **EP innl.dag:** 2018.09.07
(87) **EP publ.dag:** 2019.04.03
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2017.09.28, CH, 11892017
(73) **Innehaver:**
FERAG AG, Zürichstrasse 748340 Hinwil, CH-Sveits
- (72) **Oppfinner:**
Brunschwiler, Othmar, Stägenacker 449553 Bettwiesen, CH-Sveits
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR AUTOMATICALLY OPENING A LOAD CARRIER AND DEVICE FOR CARRYING OUT THE METHOD

- (51) **Klasse :** *B65B 67/12 (2006.01)*
B65B 57/02 (2006.01)
- (87) **EP Publ.nr:** EP3498617
(86) **EP søkn.nr:** 18212283.8
(86) **EP innl.dag:** 2018.12.13
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2017.12.15, BE, 201705938
(73) **Innehaver:**
Pattyn Packing Lines, Hoge Hul 28000 Brugge, BE-Belgia
- (72) **Oppfinner:**
PATTYN, Stan, Hoge Hul 28000 BRUGGE, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PACKAGING SYSTEM FOR FILLING BOX-SHAPED PACKAGING UNITS

- (51) **Klasse :** *B65D 88/78 (2006.01)*
B63B 27/16 (2006.01)
- (87) **EP Publ.nr:** EP3292055
(86) **EP søkn.nr:** 16725968.8
(86) **EP innl.dag:** 2016.05.05
(87) **EP publ.dag:** 2018.03.14
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2015.05.05, US, 201562156952 P
2016.02.29, US, 201662301156 P
(86) **Int.inndag :** 2016.05.05
(86) **Int.søknadsnr :** PCT/US2016/030947
(73) **Innehaver:**
Safe Marine Transfer, LLC, 526 Little John LaneHouston, TX 77024, US-USA
- (72) **Oppfinner:**
CHITWOOD, James, E., 1807 Meiwoods DriveSpring, TX 77379, US-USA
SCHROEDER, Art, J., Jr., 526 Little John LaneHouston, TX 77024, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUBSEA STORAGE AND DELIVERY SYSTEM, METHOD OF PROVIDING CHEMICALS TO A SEA FLOOR INSTALLATION, METHOD TO RETROFIT A STORAGE TANK AND METHOD OF REFILLING A SUBSEA STORAGE AND DELIVERY SYSTEM

- (51) **Klasse :** *C07D 213/76 (2006.01)*
A61K 31/5377 (2006.01)
A61P 3/00 (2006.01)
A61P 35/00 (2006.01)
C07D 413/04 (2006.01)
C07D 413/12 (2006.01)
- (87) **EP Publ.nr:** EP3416945
(86) **EP søkn.nr:** 17705878.1
(86) **EP innl.dag:** 2017.02.17
(87) **EP publ.dag:** 2018.12.26
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2016.02.19, EP, 16156530
(86) **Int.inndag :** 2017.02.17
(86) **Int.søknadsnr :** PCT/EP2017/053612
(73) **Innehaver:**
Sprint Bioscience AB, Hälsovägen 7141 57 Huddinge, SE-Sverige
- (72) **Oppfinner:**
MARTINSSON, Jessica, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
ANDERSSON, Martin, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
LINDSTRÖM, Johan, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
FORSLÖM, Rickard, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
RAHM, Fredrik, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
GINMAN, Tobias, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
VIKLUND, Jenny, c/o Sprint Bioscience AB NovumHälsovägen 7141 57 Huddinge, SE-Sverige
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ANNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
6-ARYL-4-(MORPHOLIN-4-YL)-1H-PYRIDIN-2-ONE COMPOUNDS USEFUL FOR THE TREATMENT OF CANCER AND DIABETES

(51) **Klasse :** C07D 217/06 (2006.01)
A61K 31/472 (2006.01)
A61K 31/4725 (2006.01)
C07D 401/06 (2006.01)
C07D 403/06 (2006.01)
C07D 413/04 (2006.01)

(87) **EP Publ.nr:** EP3204359
(86) **EP søkn.nr:** 15775688.3
(86) **EP innl.dag:** 2015.10.06
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2014.10.08, EP, 14188174
(86) **Int.inndag :** 2015.10.06
(86) **Int.søknadsnr :** PCT/EP2015/073053
(73) **Innehaver:**
UCB Biopharma SRL, Allée de la Recherche 601070
Brussels, BE-Belgia

(72) **Oppfinner:**
VALADE, Anne, c/o IP Department60 Allée de la
RechercheB-1070 Brussels, BE-Belgia
JNOFF, Eric, c/o IP Department60 Allée de la RechercheB-
1070 Brussels, BE-Belgia
ATES, Ali, c/o IP Department60 Allée de la RechercheB-
1070 Brussels, BE-Belgia
BURSSSENS, Pierre, c/o IP Department60 Allée de la
RechercheB-1070 Brussels, BE-Belgia
SKOLC, David, c/o IP Department60 Allée de la
RechercheB-1070 Brussels, BE-Belgia
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Allée de la RechercheB-1070 Brussels, BE-Belgia
MATHIEU, Benoît, c/o IP DepartmentUCB Biopharma
SPRL60 Allée de la RechercheB-1070 Brussels, BE-Belgia

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

(54) **Benevnelse:**
TETRAHYDROISOQUINOLINE DERIVATIVES

(51) **Klasse :** C07D 231/42 (2006.01)
A61P 3/00 (2006.01)
C07C 311/16 (2006.01)
C07C 311/21 (2006.01)
C07C 311/51 (2006.01)
C07D 263/50 (2006.01)
C07D 285/04 (2006.01)
C07D 285/135 (2006.01)

(87) **EP Publ.nr:** EP3497085
(86) **EP søkn.nr:** 17746149.8
(86) **EP innl.dag:** 2017.08.07
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2020.07.22
(30) **Prioritet:** 2016.08.09, EP, 16183294
(86) **Int.inndag :** 2017.08.07
(86) **Int.søknadsnr :** PCT/EP2017/069958
(73) **Innehaver:**
Dompé farmaceutici S.p.A., Via S. Martino Della Battaglia
1220122 Milan, IT-Italia

(72) **Oppfinner:**
DE PIZZOL, Maria, c/o Dompé Farmaceutici S.p.A.Via
Santa Lucia 6I-20122 Milano, IT-Italia
SIRICO, Anna, c/o Dompé Farmaceutici S.p.A.Via Pietro
Castellino 111I-80131 Napoli, IT-Italia
ZIPPOLI, Mara, c/o Dompé Farmaceutici S.p.A.Via Pietro
Castellino 111I-80131 Napoli, IT-Italia
BIANCHINI, Gianluca, c/o Dompé Farmaceutici S.p.A.Via
Campo di Pile S.N.C.I-67100 L'Aquila, IT-Italia
BECCARI, Andrea, c/o Dompé Farmaceutici S.p.A.Via
Campo di Pile S.N.C.I-67100 L'Aquila, IT-Italia
ARAMINI, Andrea, c/o Dompé Farmaceutici S.p.A.Via
Campo di Pile S.N.C.I-67100 L'Aquila, IT-Italia
LIBERATI, Chiara Rossana Maria, viale Caprilli 23I-20148
Milano, IT-Italia

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

(54) **Benevnelse:**
SULFONAMIDES AS GPR40- AND GPR120-AGONISTS

- (51) **Klasse :** *C07D 235/02 (2006.01)*
A61K 31/4166 (2006.01)
A61P 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3402782
(86) **EP søkn.nr:** 17700390.2
(86) **EP innl.dag:** 2017.01.13
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2016.01.13, EP, 16151015
(86) **Int.inndag :** 2017.01.13
(86) **Int.søknadsnr :** PCT/EP2017/025008
(73) **Innehaver:**
Grünenthal GmbH, Zieglerstrasse 652078 Aachen, DE-Tyskland
- (72) **Oppfinner:**
KÜHNERT, Sven, Bachstrasse 6252355 Düren, DE-Tyskland
KOENIGS, René Michael, Frankenring 21941812 Erkelenz, DE-Tyskland
KLESS, Achim, Berensberger Winkel 1452072 Aachen, DE-Tyskland
WEGERT, Anita, Fritz-Erler-Ring 5252457 Aldenhoven, DE-Tyskland
RATCLIFFE, Paul, Im Vennbahnbogen 2052076 Aachen, DE-Tyskland
JOSTOCK, Ruth, Hostetstrasse 3552223 Stolberg, DE-Tyskland
KOCH, Thomas, Frankenstr. 252223 Stolberg, DE-Tyskland
LINZ, Klaus, Nachtigallengrund 553359 Rheinbach, DE-Tyskland
SCHRÖDER, Wolfgang, Laurentiusstrasse 6052072 Aachen, DE-Tyskland
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
8-AMINO-2-OXO-1,3-DIAZA-SPIRO-[4.5]-DECANE DERIVATIVES

- (51) **Klasse :** *C07D 401/14 (2006.01)*
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3430004
(86) **EP søkn.nr:** 17712404.7
(86) **EP innl.dag:** 2017.03.13
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2016.03.14, US, 201662307841 P
2016.11.07, US, 201662418745 P
(86) **Int.inndag :** 2017.03.13
(86) **Int.søknadsnr :** PCT/US2017/022072
(73) **Innehaver:**
Pliva Hrvatska D.O.O., Prilaz baruna Filipovica 2510000 Zagreb, HR-Kroatia
- (72) **Oppfinner:**
CERIC, Helena, Bribirska 510000 Zagreb, HR-Kroatia
AVDEJEV, Igor, Hermans Buzana 8a Zagreb 10000, HR-Kroatia
TOPIC, Edi, Milovcici 22a Malinska 51511, HR-Kroatia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
SOLID STATE FORMS OF NILOTINIB SALTS

- (51) **Klasse :** *C07D 403/12 (2006.01)*
A61K 31/341 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/423 (2006.01)
A61K 31/44 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/497 (2006.01)
A61P 31/12 (2006.01)
C07D 213/69 (2006.01)
C07D 307/60 (2006.01)
C07D 401/14 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
- (87) **EP Publ.nr:** EP3209655
(86) **EP søkn.nr:** 15714352.0
(86) **EP innl.dag:** 2015.03.19
(87) **EP publ.dag:** 2017.08.30
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2014.10.24, US, 201462068322 P
2015.01.08, US, 201562101164 P
(86) **Int.inndag :** 2015.03.19
(86) **Int.søknadsnr :** PCT/US2015/021417
(73) **Innehaver:**
LANDOS BIOPHARMA, INC., 1800 Kraft Drive Suite 216Blacksburg, VA 24060, US-USA
- (72) **Oppfinner:**
BASSAGANYA-RIERA, Josep, 1013 McBryde LaneBlacksburg, VA 24060, US-USA
CARBO BARRIOS, Adria, 219 Mountain Breeze DriveBlacksburg, VA 24060, US-USA
GANDOUR, Richard, 403 Apperson DriveBlacksburg, VA 24060-3642, US-USA
COOPER, Julian, D., 605 Piedmont StreetBlacksburg, VA 24060, US-USA
HONTECILLAS, Raquel, 1013 McBryde LaneBlacksburg, VA 24060, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
LANTHIONINE SYNTHETASE C-LIKE 2-BASED THERAPEUTICS

- (51) **Klasse :** *C07D 405/12 (2006.01)*
A61K 31/517 (2006.01)
A61P 19/02 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
- (87) **EP Publ.nr:** EP3191475
(86) **EP søkn.nr:** 15839519.4
(86) **EP innl.dag:** 2015.09.07
(87) **EP publ.dag:** 2017.07.19
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2014.09.10, CN, 201410456350
(86) **Int.inndag :** 2015.09.07
(86) **Int.søknadsnr :** PCT/CN2015/089035
(73) **Innehaver:**
Hutchison Medipharma Limited, Building 4, 720 Cailun Road, ZJ. Hi-tech Park, Shanghai 201203, CN-Kina
- (72) **Oppfinner:**
WU, Zhenping, Building 4720 Cailun Road ZJ. Hi-Tech Park Shanghai 201203, CN-Kina
LI, Wenji, Building 4720 Cailun Road ZJ. Hi-Tech Park Shanghai 201203, CN-Kina
CHU, Yuping, Building 4720 Cailun Road ZJ. Hi-Tech Park Shanghai 201203, CN-Kina
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
CRYSTALLINE FORMS OF 6-((6, 7-DIMETHOXYQUINAZOLIN-4-YL)OXY)-N,2-DIMETHYLBENZOFURAN-3-CARBOXAMIDE
-
- (51) **Klasse :** *C07D 413/04 (2006.01)*
C07C 55/06 (2006.01)
C07D 413/14 (2006.01)
- (87) **EP Publ.nr:** EP3180333
(86) **EP søkn.nr:** 14825191.1
(86) **EP innl.dag:** 2014.10.23
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2014.08.16, IN, 4009CH2014
(86) **Int.inndag :** 2014.10.23
(86) **Int.søknadsnr :** PCT/IN2014/000677
(73) **Innehaver:**
Suven Life Sciences Limited, Serene Chambers Road No. 5 Avenue No. 7 Banjara Hills Hyderabad, Andhra Pradesh 500034, IN-India
- (72) **Oppfinner:**
NIROGI, Ramakrishna, SUVEN LIFE SCIENCES LIMITED Serene Chambers Road - 5 Avenue - 7 Banjara Hills Hyderabad Andhra Pradesh 500034, IN-India
MOHAMMED, Abdul Rasheed, SUVEN LIFE SCIENCES LIMITED Serene Chambers Road - 5 Avenue - 7 Banjara Hills Hyderabad Andhra Pradesh 500034, IN-India
JASTI, Venkateswarlu, SUVEN LIFE SCIENCES LIMITED Serene Chambers Road - 5 Avenue - 7 Banjara Hills Hyderabad Andhra Pradesh 500034, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR LARGE SCALE PRODUCTION OF 1-ISOPROPYL-3-5-[1-(3-METHOXYPROPYL) PIPERIDIN-4-YL]-[1,3,4]OXADIAZOL-2-YL-1H-INDAZOLE OXALATE

- (51) **Klasse :** *C07D 471/04 (2006.01)*
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3292123
(86) **EP søkn.nr:** 16723225.5
(86) **EP innl.dag:** 2016.05.05
(87) **EP publ.dag:** 2018.03.14
(80) **EP meddelt :** 2020.07.22
(30) **Prioritet:** 2015.05.06, US, 201562157902 P
(86) **Int.inndag :** 2016.05.05
(86) **Int.søknadsnr :** PCT/US2016/031027
(73) **Innehaver:**
Plexxikon Inc., 91 Bolivar Drive, Suite A Berkeley, CA 94710, US-USA
- (72) **Oppfinner:**
IBRAHIM, Prabha, N., c/o Plexxikon Inc. 91 Bolivar Drive Suite A Berkeley, CA 94710, US-USA
VISOR, Gary, Conrad, c/o Plexxikon Inc. 91 Bolivar Drive Suite A Berkeley, CA 94710, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
SOLID FORMS OF A COMPOUND MODULATING KINASES

- (51) **Klasse :** C07D 498/22 (2006.01)
C07C 213/02 (2006.01)
C07C 213/10 (2006.01)
C07C 235/80 (2006.01)
C07C 237/16 (2006.01)
C07C 269/06 (2006.01)
C07D 213/82 (2006.01)
C07D 309/40 (2006.01)
C07D 319/06 (2006.01)
- (87) **EP Publ.nr:** EP3527573
(86) **EP søkn.nr:** 19152851.2
(86) **EP innl.dag:** 2015.06.16
(87) **EP publ.dag:** 2019.08.21
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2014.06.20, US, 201462015081 P
(73) **Innehaver:**
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA 94404, US-USA
- (72) **Oppfinner:**
CHIU, Anna, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
ENQUIST, John, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
GRIGGS, Nolan, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
HALE, Christopher, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
IKEMOTO, Norihiro, c/o J-star Research Inc.3001 Hadley RoadUnits 1-5ASouth Plainfield, NJ 07080, US-USA
KEATON, Katie, Ann, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
KRAFT, Matt, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
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LEEMAN, Michel, c/o Syncom Pharmaceuticals Inc.Kadijk 3, 9747 At.NL-07004 Groningen, NL-Nederland
PENG, Zhihui, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
SCHRIER, Kate, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
TRINIDAD, Jonathan, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
HERPT, Jochem, Van, c/o Syncom Pharmaceuticals Inc.Kadijk 39747 At.NL-07004 Groningen, NL-Nederland
WALTMAN, Andrew, W., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
SYNTHESIS OF POLYCYCLIC-CARBAMOYLPIRIDONE COMPOUNDS

- (51) **Klasse :** C07D 519/00 (2006.01)
A61K 31/519 (2006.01)
A61P 29/00 (2006.01)
- (87) **EP Publ.nr:** EP3305788
(86) **EP søkn.nr:** 16802486.7
(86) **EP innl.dag:** 2016.05.26
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2015.05.29, CN, 201510289933
2016.05.23, CN, 201610344370
(86) **Int.inndag :** 2016.05.26
(86) **Int.søknadsnr :** PCT/CN2016/083426
(73) **Innehaver:**
Wuxi Fortune Pharmaceutical Co., Ltd, No.2 Rongyang 1st RoadXishan Economic ZoneWuxi, Jiangsu 214191, CN-Kina
- (72) **Oppfinner:**
WU, Hao, 288 Futezhong RoadPudong New AreaShanghai 200131, CN-Kina
MAO, Weiwei, 288 Futezhong RoadPudong New AreaShanghai 200131, CN-Kina
HUANG, Yiqiang, 288 Futezhong RoadPudong New AreaShanghai 200131, CN-Kina
FAN, Lili, 288 Futezhong RoadPudong New AreaShanghai 200131, CN-Kina
CHEN, Shuhui, 288 Futezhong RoadPudong New AreaShanghai 200131, CN-Kina
- (74) **Fullmektig:**
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**
JANUS KINASE INHIBITOR

- (51) **Klasse :** C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 19/00 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C12N 5/0783 (2010.01)
- (87) **EP Publ.nr:** EP3298033
(86) **EP søkn.nr:** 16797244.7
(86) **EP innl.dag:** 2016.05.18
(87) **EP publ.dag:** 2018.03.28
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2015.05.18, US, 201562163342 P
(86) **Int.inndag :** 2016.05.18
(86) **Int.søknadsnr :** PCT/US2016/033146
(73) **Innehaver:**
TCR2 Therapeutics Inc., 100 Binney Street, 7th FloorCambridge, Massachusetts 02142, US-USA
- (72) **Oppfinner:**
BAEUERLE, Patrick, 100 Binney Street, 7th FloorCambridge, Massachusetts 02142, US-USA
SIECZKIEWICZ, Gregory, 100 Binney Street, 7th FloorCambridge, Massachusetts 02142, US-USA
HOFMEISTER, Robert, 4 Jasons LaneScituate, Massachusetts 02066, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
COMPOSITIONS AND MEDICAL USES FOR TCR REPROGRAMMING USING FUSION PROTEINS

- (51) **Klasse :** C07K 16/18 (2006.01)
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP3152234
- (86) **EP søkn.nr:** 15732846.9
- (86) **EP innl.dag:** 2015.06.05
- (87) **EP publ.dag:** 2017.04.12
- (80) **EP meddelt :** 2020.07.08
- (30) **Prioritet:** 2014.06.06, FR, 1455177
- (86) **Int.inndag :** 2015.06.05
- (86) **Int.søknadsnr :** PCT/FR2015/051498
- (73) **Innehaver:**
Université de Lille, 42, rue Paul Duez59800 Lille, FR-Frankrike
Centre National de la Recherche Scientifique (C.N.R.S.), 3, rue Michel-Ange75016 Paris, FR-Frankrike
Institut Gustave Roussy, 39, rue Camille Desmoulins94800 Villejuif, FR-Frankrike
Cellvax, 102 avenue Gaston Roussel93230 Romainville, FR-Frankrike
Université Paris-Saclay, Espace Technologique de Saint-Aubin Immeuble Discovery Route de l'Orme des Merisiers - RD 12891190 Saint-Aubin, FR-Frankrike
- (72) **Oppfinner:**
DELHEM, Nadira, 10 Rue Adolphe TorgueF-59700 Marcq en Baroeul, FR-Frankrike
BUSSON, Pierre, 8 Rue du MoulinF-92160 Antony, FR-Frankrike
MORALES, Olivier, 10/12 Rue du PriezF-59000 Lille, FR-Frankrike
BARJON, Clément, 36 Boulevard Maxime GorkiF-94800 Villejuif, FR-Frankrike
MRIZAK, Dhafer, 101 Rue ColbertF-59000 Lille, FR-Frankrike
LHUILLIER, Claire, 49 Rue du Général LeclercF-94270 Le Kremlin-Bicêtre, FR-Frankrike
MUSTAPHA, Rami, 275 Rue des Postes (3ème étage)F-59000 Lille, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTIBODY WHICH IS DIRECTED AGAINST GALECTIN-9 AND IS AN INHIBITOR OF THE SUPPRESSOR ACTIVITY OF REGULATORY T LYMPHOCYTES

- (51) **Klasse :** C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
C07K 14/705 (2006.01)
C07K 16/18 (2006.01)
C12N 9/16 (2006.01)
G01N 33/573 (2006.01)
- (87) **EP Publ.nr:** EP2877494
- (86) **EP søkn.nr:** 13823022.2
- (86) **EP innl.dag:** 2013.07.23
- (87) **EP publ.dag:** 2015.06.03
- (80) **EP meddelt :** 2020.07.15
- (30) **Prioritet:** 2012.07.23, US, 201261674853 P
2012.07.24, US, 201261675036 P
2013.06.07, US, 201361832688 P
- (86) **Int.inndag :** 2013.07.23
- (86) **Int.søknadsnr :** PCT/US2013/051723
- (73) **Innehaver:**
La Jolla Institute for Allergy and Immunology, 9420 Athena CircleLa Jolla, CA 92037, US-USA
- (72) **Oppfinner:**
BOTTINI, Nunzio, c/o La Jolla Institute for Allergy&Immunology9420 Athena CircleLa Jolla, CA 92037, US-USA
STANFORD, Stephanie, 9229 Regents RoadL209La Jolla, CA 92037, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PTPRS AND PROTEOGLYCANS IN AUTOIMMUNE DISEASE

- (51) **Klasse :** C08J 5/18 (2006.01)
- (87) **EP Publ.nr:** EP3541865
- (86) **EP søkn.nr:** 17808602.1
- (86) **EP innl.dag:** 2017.11.16
- (87) **EP publ.dag:** 2019.09.25
- (80) **EP meddelt :** 2020.08.05
- (30) **Prioritet:** 2016.11.18, SE, 1651513
- (86) **Int.inndag :** 2017.11.16
- (86) **Int.søknadsnr :** PCT/IB2017/057166
- (73) **Innehaver:**
Stora Enso Oyj, P.O. Box 30900101 Helsinki, FI-Finland
- (72) **Oppfinner:**
HEISKANEN, Isto, Kanava-aukio 10 as 13-1455100 Imatra, FI-Finland
BACKFOLK, Kaj, Imatrantie 13 A 653100 Villmanstrand, FI-Finland
SAUKKONEN, Esa, Poronkatu 17 B253850 Lappeenranta, FI-Finland
RIBU, Ville, Pursikatu 17 as 2053900 Lappeenranta, FI-Finland
LYYTIKÄINEN, Katja, Ratavallinkaari 255700 Imatra, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR MAKING A FILM COMPRISING MFC

- (51) **Klasse :** C11D 1/62 (2006.01)
C07C 213/06 (2006.01)
C07C 213/08 (2006.01)
C11D 3/00 (2006.01)
C11D 3/20 (2006.01)
C11D 3/50 (2006.01)
C11D 11/00 (2006.01)
C11D 11/04 (2006.01)
- (87) **EP Publ.nr:** EP3418353
- (86) **EP søkn.nr:** 17382376.6
- (86) **EP innl.dag:** 2017.06.20
- (87) **EP publ.dag:** 2018.12.26
- (80) **EP meddelt :** 2020.08.26
- (73) **Innehaver:**
KAO CORPORATION, S.A., Puig dels Tudons, 1008210
Barberà del Vallès, Barcelona, ES-Spania
- (72) **Oppfinner:**
Nogués López, Blanca, Kao Corporation, S.A. Puig dels
Tudons, 10,08210 Barberà del Vallès (Barcelona), ES-
Spania
Mundó Blanch, Miquel, Kao Corporation, S.A. Puig dels
Tudons, 1008210 Barberà del Vallès (Barcelona), ES-
Spania
Pey Gutiérrez, Carmen M., Kao Corporation, S.A. Puig dels
Tudons, 1008210 Barberà del Vallès (Barcelona), ES-
Spania
Sobrevias Alabau, Jaume, Kao Corporation, S.A. Puig dels
Tudons, 1008210 Barberà del Vallès (Barcelona), ES-
Spania
Vilaret Ferrer, Josep, Kao Corporation, S.A. Puig dels
Tudons, 1008210 Barberà del Vallès (Barcelona), ES-
Spania
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FABRIC SOFTENER ACTIVE COMPOSITIONS

- (51) **Klasse :** C12C 11/00 (2006.01)
G01N 33/569 (2006.01)
- (87) **EP Publ.nr:** EP3194557
- (86) **EP søkn.nr:** 15843033.0
- (86) **EP innl.dag:** 2015.09.16
- (87) **EP publ.dag:** 2017.07.26
- (80) **EP meddelt :** 2020.07.01
- (30) **Prioritet:** 2014.09.16, US, 201462071179 P
2015.07.10, US, 201562231592 P
- (86) **Int.inndag :** 2015.09.16
- (86) **Int.søknadsnr :** PCT/US2015/050509
- (73) **Innehaver:**
Roar Holding, LLC, Audubon Biomedical Center 3960
Broadway New York, New York 10032, US-USA
- (72) **Oppfinner:**
BROCIA, Robert W., 15 Moore Road Bronxville, New York
10708, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ENERGY DRINKS AND OTHER NUTRITIONAL AIDS
DERIVED FROM AGAVE-BASED SPIRITS

- (51) **Klasse :** C12M 1/38 (2006.01)
C12M 1/02 (2006.01)
C12M 1/08 (2006.01)
- (87) **EP Publ.nr:** EP2904088
- (86) **EP søkn.nr:** 13844924.4
- (86) **EP innl.dag:** 2013.10.07
- (87) **EP publ.dag:** 2015.08.12
- (80) **EP meddelt :** 2020.08.05
- (30) **Prioritet:** 2012.10.08, US, 201261711104 P
- (86) **Int.inndag :** 2013.10.07
- (86) **Int.søknadsnr :** PCT/US2013/063650
- (73) **Innehaver:**
Calysta, Inc., 1140 O'Brien Drive Suite B Menlo Park,
California 94025, US-USA
- (72) **Oppfinner:**
SILVERMAN, Joshua, 829 Dartshire Way Sunnyvale,
California 94087, US-USA
RESNICK, Sol, M., 818 Nardo Road Encinitas, California
92024, US-USA
REGITSKY, Drew, 149 Dore Street 2 San Francisco,
California 94103, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
GAS-FED FERMENTATION SYSTEMS

- (51) **Klasse :** C12N 5/0775 (2010.01)
- (87) **EP Publ.nr:** EP3169772
- (86) **EP søkn.nr:** 15736516.4
- (86) **EP innl.dag:** 2015.07.14
- (87) **EP publ.dag:** 2017.05.24
- (80) **EP meddelt :** 2020.08.19
- (30) **Prioritet:** 2014.07.16, EP, 14177312
- (86) **Int.inndag :** 2015.07.14
- (86) **Int.søknadsnr :** PCT/EP2015/066083
- (73) **Innehaver:**
Johann Wolfgang Goethe-Universität Frankfurt am Main,
Theodor-W.-Adorno-Platz 160323 Frankfurt am Main, DE-
Tyskland
DRK-Blutspendedienst Baden-Württemberg-Hessen
gGmbH, Sandhofstrasse 160528 Frankfurt am Main, DE-
Tyskland
- (72) **Oppfinner:**
BADER, Peter, Buchwaldstrasse 363303 Dreieich, DE-
Tyskland
KUCI, Selim, Wiener Strasse 7560599 Frankfurt am Main,
DE-Tyskland
KUCI, Zyrafete, Wiener Strasse 7560599 Frankfurt am
Main, DE-Tyskland
BÖNIG, Halvard, Tempelgasse 260437 Frankfurt, DE-
Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
GENERATION OF A MESENCHYMAL STROMAL CELL
BANK FROM THE POOLED MONONUCLEAR CELLS OF
MULTIPLE BONE MARROW DONORS

- (51) **Klasse :** C12N 5/0783 (2010.01)
A61K 35/14 (2015.01)
A61K 35/17 (2015.01)
A61P 37/00 (2006.01)
C07K 14/54 (2006.01)
C07K 14/725 (2006.01)
C12N 5/10 (2006.01)
C12N 15/85 (2006.01)
- (87) **EP Publ.nr:** EP2997134
(86) **EP søkn.nr:** 14798046.0
(86) **EP innl.dag:** 2014.05.14
(87) **EP publ.dag:** 2016.03.23
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2013.05.14, US, 201361823253 P
(86) **Int.inndag :** 2014.05.14
(86) **Int.søknadsnr :** PCT/US2014/038005
(73) **Innehaver:**
Board of Regents, The University of Texas System, 210 West 7th Street Austin, TX 78701, US-USA
- (72) **Oppfinner:**
COOPER, Laurence, J.N., 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
WANG-JOHANNING, Feng, 650 Cool Water Dr.Bastrop, TX 78602, US-USA
TORIKAI, Horoki, 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
HULS, Helen, 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
HURTON, Lenka, 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
KRISHNAMURTHY, Janani, 4 Washington Avenue, No.14Cambridge, MA 02140, US-USA
OLIVARES, Simon, 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
ZHANG, Ling, 1515 Holcombe Blvd.Unit 907Houston, TX 77030, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
HUMAN APPLICATION OF ENGINEERED CHIMERIC ANTIGEN RECEPTOR (CAR) T-CELLS

- (51) **Klasse :** C12N 15/113 (2010.01)
- (87) **EP Publ.nr:** EP3087183
(86) **EP søkn.nr:** 14874081.4
(86) **EP innl.dag:** 2014.12.24
(87) **EP publ.dag:** 2016.11.02
(80) **EP meddelt :** 2020.08.26
(30) **Prioritet:** 2013.12.24, US, 201361920652 P
(86) **Int.inndag :** 2014.12.24
(86) **Int.søknadsnr :** PCT/US2014/072303
(73) **Innehaver:**
Ionis Pharmaceuticals, Inc., 2855 Gazelle Court Carlsbad, CA 92010, US-USA
- (72) **Oppfinner:**
FREIER, Susan, M., 2855 Gazelle Court Carlsbad, CA 92010, US-USA
GRAHAM, Mark, J., 2855 Gazelle Court Carlsbad, CA 92010, US-USA
CROOKE, Rosanne, M., 2855 Gazelle Court Carlsbad, CA 92010, US-USA
- (74) **Fullmektig:**
Ionis Pharmaceuticals, Inc., 2855 Gazelle Court, CA92010 CARLSBAD, USA
- (54) **Benevnelse:**
MODULATION OF ANGIOPOIETIN-LIKE 3 EXPRESSION

- (51) **Klasse :** C12N 15/113 (2010.01)
A61K 31/712 (2006.01)
C12N 15/10 (2006.01)
- (87) **EP Publ.nr:** EP3507366
(86) **EP søkn.nr:** 17771348.4
(86) **EP innl.dag:** 2017.08.31
(87) **EP publ.dag:** 2019.07.10
(80) **EP meddelt :** 2020.10.07
(30) **Prioritet:** 2016.09.01, GB, 201614858
2016.09.27, GB, 201616374
2016.12.16, GB, 201621467
2017.02.24, GB, 201703034
2017.05.10, GB, 201707508
- (86) **Int.inndag :** 2017.08.31
(86) **Int.søknadsnr :** PCT/EP2017/071912
(73) **Innehaver:**
ProQR Therapeutics II B.V., Zernikedreef 92333 CK Leiden, NL-Nederland
- (72) **Oppfinner:**
TURUNEN, Janne Juha, ProQR Therapeutics II B.V.Zernikedreef 92333 CK Leiden, NL-Nederland
AALTO, Antti, ProQR Therapeutics II B.V.Zernikedreef 92333 CK Leiden, NL-Nederland
KLEIN, Bart, ProQR Therapeutics II B.V.Zernikedreef 92333 CK Leiden, NL-Nederland
VAN SINT FIET, Lenka, ProQR Therapeutics II B.V.Zernikedreef 92333 CK Leiden, NL-Nederland
BOUDET, Julien Auguste Germain, ProQR Therapeutics II B.V.Zernikedreef 92333 CK Leiden, NL-Nederland
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CHEMICALLY MODIFIED SINGLE-STRANDED RNA-EDITING OLIGONUCLEOTIDES

- (51) **Klasse :** C12Q 1/6869 (2018.01)
- (87) **EP Publ.nr:** EP3351645
(86) **EP søkn.nr:** 17207528.5
(86) **EP innl.dag:** 2014.05.22
(87) **EP publ.dag:** 2018.07.25
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2013.05.24, US, 201361827175 P
(73) **Innehaver:**
Illumina Cambridge Limited, 19 Granta Park Great AbingtonCambridge CB21 6DF, GB-Storbritannia
- (72) **Oppfinner:**
MEULEMAN, Wouter, c/o Illumina Cambridge Limited Chesterford Research Park Little Chesterford Nr Saffron Walden Essex CB10 1XL, GB-Storbritannia
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**
PYROPHOSPHOROLYTIC SEQUENCING USING NANOPORES

(51) **Klasse :** **C22B 7/02 (2006.01)**
C22B 58/00 (2006.01)

(87) **EP Publ.nr:** EP3084024
(86) **EP søkn.nr:** 14830534.5
(86) **EP innl.dag:** 2014.12.18
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2013.12.19, FI, 20136296
(86) **Int.inndag :** 2014.12.18
(86) **Int.søknadsnr :** PCT/FI2014/051028
(73) **Innehaver:**
Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-Finland

(72) **Oppfinner:**
TAKALA, Heikki, Sahalaistenkatu 21FI-28130 Pori, FI-Finland
SAXÉN, Björn, Joutsenontie 15FI-28360 Pori, FI-Finland

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

(54) **Benevnelse:**
METHOD OF SEPARATING INDIUM AND ARSENIC FROM EACH OTHER

(51) **Klasse :** **C25B 11/03 (2006.01)**
B01D 39/20 (2006.01)
C25B 13/02 (2006.01)
H01M 4/04 (2006.01)
H01M 4/86 (2006.01)
H01M 4/88 (2006.01)
H01M 8/023 (2016.01)

(87) **EP Publ.nr:** EP3396025
(86) **EP søkn.nr:** 17168178.6
(86) **EP innl.dag:** 2017.04.26
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.06.17
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland

(72) **Oppfinner:**
Hansen, Martin Kalmar, Dybendalsvej 67, 2.th2720 Vanløse, DK-Danmark
Therkildsen, Kasper Tipsmark, Hovedgaden 26 B4623 Lille-Skensved, DK-Danmark

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

(54) **Benevnelse:**
A continuous manufacturing technique for producing a non-reinforced electrochemical cell component

(51) **Klasse :** **D21H 11/18 (2006.01)**
D21H 17/25 (2006.01)
D21H 17/65 (2006.01)
D21H 17/67 (2006.01)

(87) **EP Publ.nr:** EP3443163
(86) **EP søkn.nr:** 17719717.5
(86) **EP innl.dag:** 2017.04.07
(87) **EP publ.dag:** 2019.02.20
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2016.04.11, SE, 1650486
(86) **Int.inndag :** 2017.04.07
(86) **Int.søknadsnr :** PCT/IB2017/052008
(73) **Innehaver:**
Stora Enso Oyj, P.O. Box 30900101 Helsinki, FI-Finland

(72) **Oppfinner:**
RÄSÄNEN, Jari, Västäräkinkuja 1555420 Imatra, FI-Finland

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

(54) **Benevnelse:**
DRYING/TRANSPORTATION AND RELEASING MFC

(51) **Klasse :** **E01D 19/16 (2006.01)**
F16F 9/00 (2006.01)
F16F 15/02 (2006.01)

(87) **EP Publ.nr:** EP2868804
(86) **EP søkn.nr:** 14190481.3
(86) **EP innl.dag:** 2014.10.27
(87) **EP publ.dag:** 2015.05.06
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2013.10.31, FR, 1360709
(73) **Innehaver:**
Soletanche Freyssinet, 280 Avenue Napoleon Bonaparte92500 Rueil Malmaison, FR-Frankrike

(72) **Oppfinner:**
Stubler, Jérôme, 3 Villa Boileau75016 Paris, FR-Frankrike
Mellier, Erik, 88 Avenue de Paris78000 Versailles, FR-Frankrike

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

(54) **Benevnelse:**
DEVICE FOR DAMPING VIBRATIONS OF CABLES IN A SUSPENSION SYSTEM OF AN ENGINEERING STRUCTURE

(51) **Klasse :** **E03F 5/04 (2006.01)**

(87) **EP Publ.nr:** EP2216449
(86) **EP søkn.nr:** 10152911.3
(86) **EP innl.dag:** 2010.02.08
(87) **EP publ.dag:** 2010.08.11
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2009.02.10, NL, 2002511
(73) **Innehaver:**
Easy Sanitary Solutions B.V., Nijverheidsstraat 607575 BK Oldenzaal, NL-Nederland

(72) **Oppfinner:**
Keizers, Jurgen Hendrik Peter Joseph, Hofkamp 1827582 GH, Losser, NL-Nederland

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

(54) **Benevnelse:**
Drain with inspection hole

(51) **Klasse :** **E04C 1/39 (2006.01)**
F16L 3/00 (2006.01)
F24D 3/14 (2006.01)

(87) **EP Publ.nr:** EP3181773
(86) **EP søkn.nr:** 16203263.5
(86) **EP innl.dag:** 2016.12.09
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.08.26
(30) **Prioritet:** 2015.12.14, DE, 102015121728
(73) **Innehaver:**
Hagemeister GmbH & Co. KG, Ziegelwerk, Buxtrup 348301 Nottuin, DE-Tyskland

(72) **Oppfinner:**
Penzenstadler, Andreas, Klippkamp 1148565 Steinfurt, DE-Tyskland
Mähner, Dietmar, Leuster Weg 5148249 Dülmen, DE-Tyskland
Lengers, Jacob, Annenstraße 1148153 Münster, DE-Tyskland
Brand, Carina, Widukindstraße 149477 Ibbenbüren, DE-Tyskland

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

(54) **Benevnelse:**
MASONRY COMPOUND FOR GENERATING ENERGY

(51) **Klasse :** *E04H 17/10 (2006.01)*
 (87) **EP Publ.nr.:** EP3405631
 (86) **EP søkn.nr.:** 17701565.8
 (86) **EP innl.dag:** 2017.01.19
 (87) **EP publ.dag:** 2018.11.28
 (80) **EP meddelt :** 2020.07.29
 (30) **Prioritet:** 2016.01.19, GB, 201600991
 (86) **Int.inndag :** 2017.01.19
 (86) **Int.søknadsnr :** PCT/GB2017/050119
 (73) **Innehaver:**
 Hampton Steel Limited, 34-42 Sanders
 RoadWellingborough, Northamptonshire NN8 4NL, GB-
 Storbritannia
 (72) **Oppfinner:**
 DURHAM, Christopher John Walter, c/o Hampton Steel
 Limited34-42 Sanders
 RoadWellingboroughNorthamptonshire NN8 4NL, GB-
 Storbritannia
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 FENCING SYSTEM

(51) **Klasse :** *E06B 9/323 (2006.01)*
F16B 5/12 (2006.01)
 (87) **EP Publ.nr.:** EP2944755
 (86) **EP søkn.nr.:** 15167586.5
 (86) **EP innl.dag:** 2015.05.13
 (87) **EP publ.dag:** 2015.11.18
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2014.05.14, FI, 20145436
 (73) **Innehaver:**
 Suomen Visor Oy, Zateellitintie 1390440 Kempele, FI-
 Finland
 (72) **Oppfinner:**
 Haapalahti, Teuvo, Suomen Visor OyZateellitintie 13FI-
 90440 Kempele, FI-Finland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 FASTENER FOR A SUNSHADE

(51) **Klasse :** *E21B 10/32 (2006.01)*
E21B 17/10 (2006.01)
 (87) **EP Publ.nr.:** EP3077613
 (86) **EP søkn.nr.:** 14868423.6
 (86) **EP innl.dag:** 2014.12.08
 (87) **EP publ.dag:** 2016.10.12
 (80) **EP meddelt :** 2020.07.22
 (30) **Prioritet:** 2013.12.06, GB, 201321625
 (86) **Int.inndag :** 2014.12.08
 (86) **Int.søknadsnr :** PCT/US2014/068991
 (73) **Innehaver:**
 Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
 The Hague, NL-Nederland
 (72) **Oppfinner:**
 JOHNSON, Ashley Bernard, Schlumberger Cambridge
 Research LimitedHigh CrossMadingley
 RoadCambridgeCambridgeshire CB3 OEL, GB-
 Storbritannia
 HIRD, Jonathan Robert, Schlumberger Cambridge
 Research LimitedHigh CrossMadingley
 RoadCambridgeCambridgeshire CB3 OEL, GB-
 Storbritannia
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 EXPANDABLE REAMER

(51) **Klasse :** *E21B 23/04 (2006.01)*
E21B 34/00 (2006.01)
E21B 34/06 (2006.01)
E21B 34/10 (2006.01)
E21B 34/14 (2006.01)
 (87) **EP Publ.nr.:** EP2877682
 (86) **EP søkn.nr.:** 13759374.5
 (86) **EP innl.dag:** 2013.08.23
 (87) **EP publ.dag:** 2015.06.03
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2012.08.30, US, 201213599044
 (86) **Int.inndag :** 2013.08.23
 (86) **Int.søknadsnr :** PCT/US2013/056464
 (73) **Innehaver:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston
 Parkway E.Houston, TX 77032, US-USA
 (72) **Oppfinner:**
 SMITH, Donald, 23801 US Highway 70Wilson, Oklahoma
 73463, US-USA
 PACEY, Kendall L., 2008 West Club RoadDuncan,
 Oklahoma 73533, US-USA
 (74) **Fullmektig:**
 Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
 Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
 (54) **Benevnelse:**
 PRESSURE TESTING VALVE AND METHOD OF USING
 THE SAME

(51) **Klasse :** *E21B 33/03 (2006.01)*
E21B 33/035 (2006.01)
E21B 33/038 (2006.01)
E21B 43/12 (2006.01)
 (87) **EP Publ.nr.:** EP3358127
 (86) **EP søkn.nr.:** 18154656.5
 (86) **EP innl.dag:** 2018.02.01
 (87) **EP publ.dag:** 2018.08.08
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2017.02.03, US, 201762454111 P
 2018.01.29, US, 201815882005
 (73) **Innehaver:**
 OneSubsea IP UK Limited, 100 New Bridge StreetLondon
 EC4V 6JA, GB-Storbritannia
 (72) **Oppfinner:**
 DAVID, June, 14622 Carols Way Dr.Houston, Texas, US-
 USA
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 SUBSEA SYSTEM AND METHODOLOGY UTILIZING
 PRODUCTION RECEPTACLE STRUCTURE

- (51) **Klasse :** *E21B 33/038 (2006.01)*
E21B 17/06 (2006.01)
- (87) **EP Publ.nr:** EP3371412
- (86) **EP søkn.nr:** 16766800.3
- (86) **EP innl.dag:** 2016.09.09
- (87) **EP publ.dag:** 2018.09.12
- (80) **EP meddelt :** 2020.06.17
- (30) **Prioritet:** 2015.11.06, US, 201514934898
- (86) **Int.inndag :** 2016.09.09
- (86) **Int.søknadsnr :** PCT/US2016/050903
- (73) **Innehaver:**
Vetco Gray Inc., 4424 West Sam Houston Pkwy North,
Suite 100Houston, TX 77041, US-USA
- (72) **Oppfinner:**
PALLINI, Joseph W., 12221 North Houston Rosslyn
RoadHouston, TX 77086, US-USA
LYLE, Rockford D., 12221 North Houston Rosslyn
RoadHouston, TX 77086, US-USA
WAGNER, Robert J., 12221 North Houston Rosslyn
RoadHouston, TX 77086, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY,
Sverige
- (54) **Benevnelse:**
REMOTELY OPERATED EXTERNAL TIEBACK
CONNECTOR

- (51) **Klasse :** *E21B 33/05 (2006.01)*
E21B 47/09 (2012.01)
E21B 47/12 (2012.01)
- (87) **EP Publ.nr:** EP3361041
- (86) **EP søkn.nr:** 18163800.8
- (86) **EP innl.dag:** 2011.03.03
- (87) **EP publ.dag:** 2018.08.15
- (80) **EP meddelt :** 2020.06.24
- (30) **Prioritet:** 2010.03.03, US, 309934 P
- (73) **Innehaver:**
Blackhawk Specialty Tools, LLC, 130 Equity Blvd.Houma,
LA 70360, US-USA
- (72) **Oppfinner:**
ROBICHAUX, Ron, D., 130 Equity Blvd.Houma, LA
Louisiana 70360, US-USA
GIEBELER, James, F., 3755 El Camino DriveSan
Bernardino, CA California 92404, US-USA
MONDELLI, JC, 14103 Hambleton DriveHouston, TX
Texas 77069, US-USA
FLANIGAN, Kenneth, 8820 N. Handler DriveHayden, Idaho
83835, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
TATTLE-TALE APPARATUS

- (51) **Klasse :** *E21B 36/04 (2006.01)*
F16L 53/34 (2018.01)
H05B 3/14 (2006.01)
H05B 3/56 (2006.01)
H05B 6/10 (2006.01)
- (87) **EP Publ.nr:** EP3044493
- (86) **EP søkn.nr:** 14766784.4
- (86) **EP innl.dag:** 2014.09.10
- (87) **EP publ.dag:** 2016.07.20
- (80) **EP meddelt :** 2020.08.05
- (30) **Prioritet:** 2013.09.10, GB, 201316088
- (86) **Int.inndag :** 2014.09.10
- (86) **Int.søknadsnr :** PCT/GB2014/052747
- (73) **Innehaver:**
Magma Global Limited, Magma House Trafalgar Wharf
Hamilton RoadPortsmouth, Hampshire PO6 4PX, GB-
Storbritannia
- (72) **Oppfinner:**
HATTON, Stephen, WaverleySend Marsh
RoadWokingSurrey GU23 6JB, GB-Storbritannia
ROBERTS, Richard Damon Goodman, Bigpath
FarmhouseUphamSouthamptonHampshire SO32 1HL, GB-
Storbritannia
TAVNER, Charles Alexander, Pond AcreWest AshlingWest
Sussex PO18 8HL, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TUBE AND TUBE HEATING METHOD

- (51) **Klasse :** *E21B 43/00 (2006.01)*
G01V 11/00 (2006.01)
G01V 99/00 (2009.01)
- (87) **EP Publ.nr:** EP2567063
- (86) **EP søkn.nr:** 11777738.3
- (86) **EP innl.dag:** 2011.03.14
- (87) **EP publ.dag:** 2013.03.13
- (80) **EP meddelt :** 2020.07.08
- (30) **Prioritet:** 2010.05.07, US, 332463 P
- (86) **Int.inndag :** 2011.03.14
- (86) **Int.søknadsnr :** PCT/US2011/028345
- (73) **Innehaver:**
ExxonMobil Upstream Research Company, 22777
Springwoods Village ParkwaySpring TX 77389, US-USA
- (72) **Oppfinner:**
KREBS, Jerome R., 2006 Hillside OakHouston, TX 77062,
US-USA
LEE, Sunwoong, 3805 W. Alabama St. 9312Houston, TX
77027, US-USA
CHA, Young, Ho, 1901 Post Oak Park Dr.Apt.
4104Houston, TX 77027, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
ARTIFACT REDUCTION IN METHOD OF ITERATIVE
INVERSION OF GEOPHYSICAL DATA

(51) **Klasse :** *E21B 47/00 (2012.01)*
 (87) **EP Publ.nr:** EP2212520
 (86) **EP søkn.nr:** 08845134.9
 (86) **EP innl.dag:** 2008.10.31
 (87) **EP publ.dag:** 2010.08.04
 (80) **EP meddelt :** 2020.06.17
 (30) **Prioritet:** 2007.11.01, US, 933970
 (86) **Int.inndag :** 2008.10.31
 (86) **Int.søknadsnr :** PCT/US2008/082067
 (73) **Innehaver:**
 BAKER HUGHES HOLDINGS LLC, 17021 Aldine
 WestfieldHouston, TX 77073, US-USA
 (72) **Oppfinner:**
 REIDERMAN, Arcady, 1918 Baker TrailHoustonTX 77094,
 US-USA
 (74) **Fullmektig:**
 Baker Hughes Holdings LLC, 17021 Aldine Westfield,
 TX77073 HOUSTON, USA
 (54) **Benevnelse:**
 ELECTROMAGNETIC ACOUSTIC TRANSDUCER USING
 MAGNETIC SHIELDING

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01V 1/40 (2006.01)
G01V 1/50 (2006.01)
E21B 7/04 (2006.01)
E21B 47/12 (2012.01)
 (87) **EP Publ.nr:** EP3071787
 (86) **EP søkn.nr:** 14863669.9
 (86) **EP innl.dag:** 2014.11.21
 (87) **EP publ.dag:** 2016.09.28
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2013.11.22, US, 201361907879 P
 (86) **Int.inndag :** 2014.11.21
 (86) **Int.søknadsnr :** PCT/US2014/066855
 (73) **Innehaver:**
 Logined B.V., Gevers Deynootweg 612586 BJ
 s'Gravenhage, NL-Nederland
 (72) **Oppfinner:**
 KISRA, Saad, Hay RiadSecteur 10 P 810100 Rabat, MA-
 Marokko
 DONALD, John Adam, 70 Lingkungan Dutamas50480
 Kuala Lumpur, MY-Malaysia
 DE GENNARO, Vincenzo, 1, rue LabourdetteF-64000 Pau,
 FR-Frankrike
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 WORKFLOW FOR DETERMINING STRESSES AND/OR
 MECHANICAL PROPERTIES IN ANISOTROPIC
 FORMATIONS

(51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 47/10 (2012.01)
E21B 49/08 (2006.01)
G01N 29/024 (2006.01)
G01N 29/028 (2006.01)
G01V 1/40 (2006.01)
G01V 1/48 (2006.01)
 (87) **EP Publ.nr:** EP3097263
 (86) **EP søkn.nr:** 15740770.1
 (86) **EP innl.dag:** 2015.01.13
 (87) **EP publ.dag:** 2016.11.30
 (80) **EP meddelt :** 2020.06.17
 (30) **Prioritet:** 2014.01.21, US, 201414160084
 (86) **Int.inndag :** 2015.01.13
 (86) **Int.søknadsnr :** PCT/US2015/011141
 (73) **Innehaver:**
 BAKER HUGHES HOLDINGS LLC, 17021 Aldine
 WestfieldHouston, TX 77073, US-USA
 (72) **Oppfinner:**
 DIFOGGIO, Rocco, 12006 Plumpoint DriveP.O. Box
 720734Houston, TX 77272, US-USA
 (74) **Fullmektig:**
 Baker Hughes Holdings LLC, 17021 Aldine Westfield,
 TX77073 HOUSTON, USA
 (54) **Benevnelse:**
 REFLECTION-ONLY SENSOR FOR FLUID ACOUSTIC
 IMPEDANCE, SOUND SPEED, AND DENSITY

(51) **Klasse :** *E21B 47/01 (2012.01)*
E21B 47/12 (2012.01)
 (87) **EP Publ.nr:** EP3511519
 (86) **EP søkn.nr:** 18151895.2
 (86) **EP innl.dag:** 2018.01.16
 (87) **EP publ.dag:** 2019.07.17
 (80) **EP meddelt :** 2020.06.17
 (73) **Innehaver:**
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
 180333 München, DE-Tyskland
 (72) **Oppfinner:**
 Promies, Hendrik, Schultheißstr. 3381477 München, DE-
 Tyskland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 SUBSEA HOUSING ASSEMBLY

(51) **Klasse :** *E21B 47/022 (2012.01)*
E21B 47/01 (2012.01)
E21B 47/12 (2012.01)
G01V 3/18 (2006.01)

(87) **EP Publ.nr:** EP3129591
(86) **EP søkn.nr:** 15786211.1
(86) **EP innl.dag:** 2015.04.23
(87) **EP publ.dag:** 2017.02.15
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2014.05.01, US, 201461987454 P
(86) **Int.inndag :** 2015.04.23
(86) **Int.søknadsnr :** PCT/US2015/027376
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E. Houston, TX 77032-3219, US-USA

(72) **Oppfinner:**
BITTAR, Michael S., 8711 Wheatland Drive Houston, TX
77064, US-USA
MENEZES, Clive D., 2462 Bill Smith Road Conroe, TX
77384, US-USA

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

(54) **Benevnelse:**
GUIDED DRILLING METHODS AND SYSTEMS
EMPLOYING A CASING SEGMENT WITH AT LEAST
ONE TRANSMISSION CROSSOVER ARRANGEMENT

(51) **Klasse :** *E21B 47/022 (2012.01)*
E21B 47/024 (2006.01)

(87) **EP Publ.nr:** EP3262277
(86) **EP søkn.nr:** 16756135.6
(86) **EP innl.dag:** 2016.02.22
(87) **EP publ.dag:** 2018.01.03
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2015.02.23, GB, 201502944
(86) **Int.inndag :** 2016.02.22
(86) **Int.søknadsnr :** PCT/US2016/018989
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
The Hague, NL-Nederland

(72) **Oppfinner:**
JEFFRYES, Benjamin Peter, Schlumberger Gould
Research High Cross Madingley
Road Cambridge Cambridgeshire CB3 0EL, GB-
Storbritannia

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(54) **Benevnelse:**
DOWNHOLE TOOL FOR MEASURING ACCELERATIONS

(51) **Klasse :** *E21B 49/00 (2006.01)*
E21B 47/14 (2006.01)

(87) **EP Publ.nr:** EP2761133
(86) **EP søkn.nr:** 12780939.0
(86) **EP innl.dag:** 2012.09.25
(87) **EP publ.dag:** 2014.08.06
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2011.09.26, US, 201161539201 P
2011.09.26, US, 201161539213 P
2012.07.20, US, 201213554298
2012.07.20, US, 201213554470

(86) **Int.inndag :** 2012.09.25
(86) **Int.søknadsnr :** PCT/US2012/057039
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
YANG, Yunlai, Saudi Arabian Oil Company 1 Eastern
Avenue Dhahran 31311, SA-Saudi Arabia
LUO, Yi, 1 Eastern Avenue Dhahran 31311, SA-Saudi
Arabia

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

(54) **Benevnelse:**
APPARATUS FOR EVALUATING ROCK PROPERTIES
WHILE DRILLING USING DRILLING RIG-MOUNTED
ACOUSTIC SENSORS

(51) **Klasse :** *E21B 49/06 (2006.01)*
E21B 10/02 (2006.01)
E21B 25/10 (2006.01)

(87) **EP Publ.nr:** EP3271552
(86) **EP søkn.nr:** 16769329.0
(86) **EP innl.dag:** 2016.03.14
(87) **EP publ.dag:** 2018.01.24
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2015.03.20, US, 201514664347
(86) **Int.inndag :** 2016.03.14
(86) **Int.søknadsnr :** PCT/US2016/022260
(73) **Innehaver:**
BAKER HUGHES HOLDINGS LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA

(72) **Oppfinner:**
MORGAN, Christopher, J., 3119 Felton Springs
Drive Spring, TX 77386, US-USA
NIEUWOUDT, Hermanus, J., 22 Canterbury
Place Tomball, TX 77375, US-USA

(74) **Fullmektig:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX 77073 HOUSTON, USA

(54) **Benevnelse:**
TRANSVERSE SIDEWALL CORING

- (51) **Klasse :** *F02B 19/10 (2006.01)*
F02B 19/12 (2006.01)
F02D 19/02 (2006.01)
F02M 21/02 (2006.01)
- (87) **EP Publ.nr:** EP2977583
(86) **EP søkn.nr:** 14771002.4
(86) **EP innl.dag:** 2014.02.19
(87) **EP publ.dag:** 2016.01.27
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2013.03.19, JP, 2013056774
(86) **Int.inndag :** 2014.02.19
(86) **Int.søknadsnr :** PCT/JP2014/053836
(73) **Innehaver:**
Mitsubishi Heavy Industries Engine & Turbocharger, Ltd.,
3000, Tana, Chuo-ku,Sagamihara-shi, Kanagawa 252-
5293, JP-Japan
- (72) **Oppfinner:**
SUZUKI, Hajime, C/O MITSUBISHI HEAVY INDUSTRIES
LTD.16-5 Konan 2-chomeMinato-kuTokyo 108-8215, JP-
Japan
YOSHIZUMI, Hiroshi, C/O MITSUBISHI HEAVY
INDUSTRIES LTD.16-5 Konan 2-chomeMinato-kuTokyo
108-8215, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GAS INTERNAL COMBUSTION ENGINE WITH PRE-
CHAMBER FUEL SUPPLY DEVICE
-

- (51) **Klasse :** *F16B 5/01 (2006.01)*
F16B 13/14 (2006.01)
F16B 37/12 (2006.01)
- (87) **EP Publ.nr:** EP3214321
(86) **EP søkn.nr:** 17157372.8
(86) **EP innl.dag:** 2017.02.22
(87) **EP publ.dag:** 2017.09.06
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2016.03.01, DE, 102016203308
(73) **Innehaver:**
Würth International AG, Aspermontstrasse 17000 Chur,
CH-Sveits
- (72) **Oppfinner:**
Eckert, Rainer, Honsbronn 5297990 Weikersheim, DE-
Tyskland
Reuther, Herbert, Kapellenstr. 3274238 Gommersdorf, DE-
Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
ASSEMBLY WITH A LIGHTWEIGHT STRUCTURAL
PANEL AND A DOWEL AND METHOD FOR INSTALLING
A DOWEL IN A LIGHTWEIGHT STRUCTURAL PANEL
-

- (51) **Klasse :** *F16B 25/00 (2006.01)*
F16B 33/00 (2006.01)
F16B 37/12 (2006.01)
- (87) **EP Publ.nr:** EP3044468
(86) **EP søkn.nr:** 14747673.3
(86) **EP innl.dag:** 2014.08.06
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2013.09.11, DE, 102013109987
(86) **Int.inndag :** 2014.08.06
(86) **Int.søknadsnr :** PCT/EP2014/066899
(73) **Innehaver:**
Ludwig Hettich Holding GmbH & Co. KG, Dr. Kurt-Steim-
Strasse 2878713 Schramberg-Sulgen, DE-Tyskland
- (72) **Oppfinner:**
HETTICH, Ulrich, Im Hagenwinkel 67/278713 Schramberg,
DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
HELIX FOR A THREAD INSERT
-

- (51) **Klasse :** *F16K 11/087 (2006.01)*
- (87) **EP Publ.nr:** EP3516277
(86) **EP søkn.nr:** 17777227.4
(86) **EP innl.dag:** 2017.09.22
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2016.09.22, NO, 20161517
(86) **Int.inndag :** 2017.09.22
(86) **Int.søknadsnr :** PCT/EP2017/074023
(73) **Innehaver:**
FMC Kongsberg Subsea AS, P.O. Box 10123601
KongsbergNorge
- (72) **Oppfinner:**
MAGNUS, Heyn, Halfdan, Christine Strays vei 6N-3610
KongsbergNorge
MATHISEN, Stig, Fredrik, Kapermoen 38N-3610
KongsbergNorge
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
SUBSEA CONTROL VALVE
-

(51) **Klasse :** *F21V 7/04 (2006.01)*
F21L 4/08 (2006.01)
F21V 5/04 (2006.01)
F21V 23/02 (2006.01)
F21S 9/02 (2006.01)
F21V 23/00 (2015.01)
F21V 23/06 (2006.01)
F21Y 103/33 (2016.01)
F21Y 115/10 (2016.01)

(87) **EP Publ.nr:** EP3376097
(86) **EP søkn.nr:** 18160464.6
(86) **EP innl.dag:** 2018.03.07
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2017.03.14, US, 201715458390
(73) **Innehaver:**
LED Lenser Corp., Ltd., No. 25, Yudong 1st Road
Yangdong Industrial Zone Yangdong County, Yangjiang
CityGuangdong Province 529500, CN-Kina

(72) **Oppfinner:**
Brandt, Michael, Kronenstraße 5-742699 Solingen, DE-
Tyskland
Mai, Ulrich, Kronenstraße 5-742699 Solingen, DE-Tyskland

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

(54) **Benevnelse:**
APPARATUS AND SYSTEM FOR A COMPACT
ILLUMINATION DEVICE

(51) **Klasse :** *F24D 3/08 (2006.01)*
F24D 3/18 (2006.01)
F24D 11/02 (2006.01)
F24D 17/02 (2006.01)
F24D 19/10 (2006.01)

(87) **EP Publ.nr:** EP3218651
(86) **EP søkn.nr:** 15794867.0
(86) **EP innl.dag:** 2015.11.06
(87) **EP publ.dag:** 2017.09.20
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.11.10, SE, 1451343
(86) **Int.inndag :** 2015.11.06
(86) **Int.søknadsnr :** PCT/EP2015/075930
(73) **Innehaver:**
Energy Machines ApS, Bjernevej 55600 Faaborg, DK-
Danmark

(72) **Oppfinner:**
GÖRANSSON, Hans-Göran, Tower Road 202Flat No.
8Sliema, MT-Malta

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

(54) **Benevnelse:**
HEATING INSTALLATION

(51) **Klasse :** *F24D 17/00 (2006.01)*
F24D 19/10 (2006.01)

(87) **EP Publ.nr:** EP3339750
(86) **EP søkn.nr:** 17206442.0
(86) **EP innl.dag:** 2017.12.11
(87) **EP publ.dag:** 2018.06.27
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2016.12.22, CH, 17072016
(73) **Innehaver:**
ESG Energie-System-Gebäude AG, Blumenweg 103604
Thun, CH-Sveits

(72) **Oppfinner:**
Reust, Michel, Blumenweg 103604 Thun, CH-Sveits

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

(54) **Benevnelse:**
FLUID SUPPLY AND CIRCULATION SYSTEM

(51) **Klasse :** *F27B 3/08 (2006.01)*
F27B 3/16 (2006.01)
F27D 1/00 (2006.01)
F27D 1/14 (2006.01)

(87) **EP Publ.nr:** EP3500812
(86) **EP søkn.nr:** 17734251.6
(86) **EP innl.dag:** 2017.06.12
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2020.07.08
(86) **Int.inndag :** 2017.06.12
(86) **Int.søknadsnr :** PCT/EP2017/064305
(73) **Innehaver:**
Refractory Intellectual Property GmbH & Co. KG,
Wienerbergstrasse 111100 Wien, AT-Østerrike

(72) **Oppfinner:**
ZIVANOVIC, Bojan, Troststrasse 43/151100 Wien, AT-
Østerrike

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

(54) **Benevnelse:**
WALL SYSTEM FOR A FURNACE, A FURNACE
COMPRISING SUCH A WALL SYSTEM AND A METHOD
FOR PROVIDING SUCH A WALL SYSTEM

(51) **Klasse :** *F42B 12/34 (2006.01)*
F42B 8/12 (2006.01)
F42B 12/74 (2006.01)
F42B 30/02 (2006.01)

(87) **EP Publ.nr:** EP3494357
(86) **EP søkn.nr:** 17748727.9
(86) **EP innl.dag:** 2017.08.02
(87) **EP publ.dag:** 2019.06.12
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2016.08.05, DE, 102016009571
(86) **Int.inndag :** 2017.08.02
(86) **Int.søknadsnr :** PCT/EP2017/069488
(73) **Innehaver:**
RUAG Ammotec GmbH, Kronacher Strasse 6390765
Fürth, DE-Tyskland

(72) **Oppfinner:**
SPANNER, Florian, Stauffenbergstraße 790473 Nürnberg,
DE-Tyskland
RIESS, Heinz, Wiesengrundstraße 2090765 Fürth, DE-
Tyskland
STIER, Marcus, Diendorf 2492431 Neunburg vorm Wald,
DE-Tyskland

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

(54) **Benevnelse:**
SOLID METAL BULLET, TOOL SYSTEM AND METHOD
FOR PRODUCING SOLID METAL BULLETS

- (51) **Klasse :** **G01B 11/24 (2006.01)**
B23Q 17/22 (2006.01)
B23Q 17/24 (2006.01)
G01B 11/00 (2006.01)
G01B 11/28 (2006.01)
- (87) **EP Publ.nr:** EP3318837
(86) **EP søkn.nr:** 15897113.5
(86) **EP innl.dag:** 2015.06.30
(87) **EP publ.dag:** 2018.05.09
(80) **EP meddelt :** 2020.07.15
(86) **Int.inndag :** 2015.06.30
(86) **Int.søknadsnr :** PCT/JP2015/068760
(73) **Innehaver:**
BIG DAISHOWA CO., LTD., 3-39, Nishi-ishikiricho 3-chome Higashiosaka-shi, Osaka 579-8013, JP-Japan
- (72) **Oppfinner:**
YAUCHI Masataka, c/o BIG DAISHOWA CO., LTD.3-39 Nishi-ishikiricho 3-chome, Higashiosaka-shi Osaka 579-8013, JP-Japan
UEMURA Kouichi, c/o BIG DAISHOWA CO., LTD.3-39 Nishi-ishikiricho 3-chome, Higashiosaka-shi Osaka 579-8013, JP-Japan
OOHASHI Reina, c/o BIG DAISHOWA CO., LTD.3-39 Nishi-ishikiricho 3-chome, Higashiosaka-shi Osaka 579-8013, JP-Japan
KUMASAKI Shunsuke, c/o BIG DAISHOWA CO., LTD.3-39 Nishi-ishikiricho 3-chome, Higashiosaka-shi Osaka 579-8013, JP-Japan
FUNASHOKU Akihito, c/o BIG DAISHOWA CO., LTD.3-39 Nishi-ishikiricho 3-chome, Higashiosaka-shi Osaka 579-8013, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
TOOL-SHAPE MEASUREMENT DEVICE

- (51) **Klasse :** **G01G 3/14 (2006.01)**
G01L 1/22 (2006.01)
- (87) **EP Publ.nr:** EP3246673
(86) **EP søkn.nr:** 17171631.9
(86) **EP innl.dag:** 2017.05.18
(87) **EP publ.dag:** 2017.11.22
(80) **EP meddelt :** 2020.08.19
(30) **Prioritet:** 2016.05.20, DE, 102016109292
(73) **Innehaver:**
Brosa AG, Dr. Klein Straße 188069 Tettngang, DE-Tyskland
- (72) **Oppfinner:**
Welzel, Christian, Staatsstrasse 1029464 Rüthi, CH-Sveits
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
LOAD CELL

- (51) **Klasse :** **G01N 21/53 (2006.01)**
G08G 1/01 (2006.01)
- (87) **EP Publ.nr:** EP3014248
(86) **EP søkn.nr:** 14733368.6
(86) **EP innl.dag:** 2014.06.06
(87) **EP publ.dag:** 2016.05.04
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2013.06.26, US, 201361839472 P
(86) **Int.inndag :** 2014.06.06
(86) **Int.søknadsnr :** PCT/IB2014/062005
(73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**
OLIVEIRA, Talmai Brandao de, c/o High Tech Campus 455656 AE Eindhoven, NL-Nederland
WANG, Jianfeng, c/o High Tech Campus 455656 AE Eindhoven, NL-Nederland
CAVALCANTI, Dave Alberto Tavares, c/o High Tech Campus 455656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN APPARATUS AND METHOD EMPLOYING SENSOR-BASED LUMINAIRES TO DETECT AREAS OF REDUCED VISIBILITY AND THEIR DIRECTION OF MOVEMENT

- (51) **Klasse :** **G01N 33/564 (2006.01)**
- (87) **EP Publ.nr:** EP3517958
(86) **EP søkn.nr:** 19160490.9
(86) **EP innl.dag:** 2015.06.18
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2014.06.18, FI, 20140186
(73) **Innehaver:**
Turun yliopisto, Yliopistonmäki20014 Turun yliopisto, FI-Finland
- (72) **Oppfinner:**
Moulder, Robert, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
Bhosale, Santosh, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
Goodlett, David, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
Lähdesmäki, Harri, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
Simell, Olli, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
Lahesmaa, Riitta, c/o Turun yliopisto Yliopistonmäki20014 Turun yliopisto, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MEANS AND METHODS FOR DETERMINING RISK OF TYPE-1 DIABETES BY SERUM PROTEIN BIOMARKERS

(51) **Klasse :** **G01V 1/18 (2006.01)**
G01V 1/38 (2006.01)

(87) **EP Publ.nr:** EP3167313
(86) **EP søkn.nr:** 15818261.8
(86) **EP innl.dag:** 2015.07.07
(87) **EP publ.dag:** 2017.05.17
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.07.08, US, 201462022027 P
(86) **Int.inndag :** 2015.07.07
(86) **Int.søknadsnr :** PCT/US2015/039369
(73) **Innehaver:**
Schlumberger Technology B.V. (STBV), Parkstraat 83-892514 JG The Hague, NL-Nederland

(72) **Oppfinner:**
HINE, Roger G., 600 Ringwood Avenue Menlo Park, California 94025, US-USA

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(54) **Benevnelse:**
MULTI-DIMENSIONAL FOLDABLE SEISMIC SENSOR ARRAY

(51) **Klasse :** **G01V 3/28 (2006.01)**
G01V 3/30 (2006.01)
G01V 3/38 (2006.01)
G01V 3/10 (2006.01)

(87) **EP Publ.nr:** EP3126630
(86) **EP søkn.nr:** 15772320.6
(86) **EP innl.dag:** 2015.03.26
(87) **EP publ.dag:** 2017.02.08
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.03.29, US, 201461972287 P
2014.03.29, US, 201461972288 P
2014.03.29, US, 201461972289 P
2014.03.29, US, 201461972290 P
2014.07.08, US, 201414325662

(86) **Int.inndag :** 2015.03.26
(86) **Int.søknadsnr :** PCT/US2015/022737
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG The Hague, NL-Nederland

(72) **Oppfinner:**
FREY, Mark, 1202 Magnolia Woods Court Sugar Land, Texas 77479, US-USA

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(54) **Benevnelse:**
GAIN COMPENSATED DIRECTIONAL ELECTROMAGNETIC PROPAGATION MEASUREMENTS

(51) **Klasse :** **G01V 3/30 (2006.01)**
E21B 47/09 (2012.01)
E21B 47/12 (2012.01)
G01V 11/00 (2006.01)

(87) **EP Publ.nr:** EP3058396
(86) **EP søkn.nr:** 13854179.2
(86) **EP innl.dag:** 2013.10.18
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2020.06.17
(86) **Int.inndag :** 2013.10.18
(86) **Int.søknadsnr :** PCT/RU2013/000922
(73) **Innehaver:**
BAKER HUGHES HOLDINGS LLC, 17021 Aldine WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
DASHEVSKY, Yuliy Aleksandrovich, Vyazemskaya ul. d. 2 kv. 16Novosibirsk 630117, RU-Russland
TERENTEV, Sergey Alexandrovich, ul. Broz Tito d. 5/3 kv. 5Omsk 644024, RU-Russland
DOROVSKY, Vitaly Nikolaevich, Krasniy prospect d. 73 kv. 51Novosibirsk 630091, RU-Russland
DUBINSKY, Vladimir, 9103 Corral Corner CourtTexas, Houston 77064, US-USA

(74) **Fullmektig:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA

(54) **Benevnelse:**
PREDICTING DRILLABILITY BASED ON ELECTROMAGNETIC EMISSIONS DURING DRILLING

(51) **Klasse :** **G03F 7/00 (2006.01)**
A61F 2/06 (2013.01)
A61L 27/36 (2006.01)
B29C 67/00 (2017.01)
C12N 5/00 (2006.01)

(87) **EP Publ.nr:** EP3018531
(86) **EP søkn.nr:** 14192461.3
(86) **EP innl.dag:** 2014.11.10
(87) **EP publ.dag:** 2016.05.11
(80) **EP meddelt :** 2020.07.29
(73) **Innehaver:**
Technische Universität Berlin, Strasse des 17. Juni 13510623 Berlin, DE-Tyskland

(72) **Oppfinner:**
Kloke, Lutz, Simon-Dach-Strasse 3610245 Berlin, DE-Tyskland

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

(54) **Benevnelse:**
Method and device for creating a three-dimensional multi-cell object

- (51) **Klasse :** *G07F 9/02 (2006.01)*
G07F 7/06 (2006.01)
G07F 11/00 (2006.01)
G07F 17/12 (2006.01)
- (87) **EP Publ.nr:** EP2521104
(86) **EP søkn.nr:** 12166768.7
(86) **EP innl.dag:** 2012.05.04
(87) **EP publ.dag:** 2012.11.07
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2011.05.06, FR, 1153915
(73) **Innehaver:**
ANTARGAZ, Société par Actions Simplifiée 4, Place Victor Hugo Immeuble Reflex, Les Renardières92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
Siamer, Yanis, 5 rue Jules Parent92500 Rueil Malmaison, FR-Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
Method for controlling a modular system for distributing gas cylinders comprising at least one display unit with a plurality of cylinder racks and a terminal for controlling each display unit, connected by a radio link

- (51) **Klasse :** *G09F 19/22 (2006.01)*
A01F 11/00 (2006.01)
A61H 3/06 (2006.01)
- (87) **EP Publ.nr:** EP3531406
(86) **EP søkn.nr:** 19163107.6
(86) **EP innl.dag:** 2013.02.13
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2020.09.16
(30) **Prioritet:** 2012.07.30, AU, 2012903258
(73) **Innehaver:**
CTA Australia Pty Ltd., 67-71 Logistics StreetKeilor Park, Victoria 3042, AU-Australia
- (72) **Oppfinner:**
DEDOMENICO, Daniel, 5 Mareno RoadTullamarine, Victoria 3043, AU-Australia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVEMENTS RELATING TO TACTILE GROUND SURFACE INDICATORS

- (51) **Klasse :** *H01H 3/02 (2006.01)*
- (87) **EP Publ.nr:** EP3482406
(86) **EP søkn.nr:** 17730414.4
(86) **EP innl.dag:** 2017.05.31
(87) **EP publ.dag:** 2019.05.15
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2016.07.08, EP, 16178544
(86) **Int.inndag :** 2017.05.31
(86) **Int.søknadsnr :** PCT/EP2017/063083
(73) **Innehaver:**
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden, CH-Sveits
- (72) **Oppfinner:**
GÖRANSSON, Bertil, Urhagsgatan 22723 37 Västerås, SE-Sverige
HANSSON, Anders, Skogsduvevägen 9724 76 Västerås, SE-Sverige
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
SUPPLEMENTARY ISOLATING DEVICE FOR REMOTE OPERATION OF A CIRCUIT BREAKER FOR ELECTRICAL EQUIPMENT

- (51) **Klasse :** *H01R 13/523 (2006.01)*
- (87) **EP Publ.nr:** EP3168940
(86) **EP søkn.nr:** 15194707.4
(86) **EP innl.dag:** 2015.11.16
(87) **EP publ.dag:** 2017.05.17
(80) **EP meddelt :** 2020.06.17
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
- (72) **Oppfinner:**
Tucker, David Michael, Devondale, Dovonshire Road MillomCumbria, LA184JP, GB-Storbritannia
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR PART OF A SUBSEA CONNECTOR AND METHOD OF FLUSHING A CONTACT THEREOF

- (51) **Klasse :** *H02B 11/10 (2006.01)*
- (87) **EP Publ.nr:** EP3200297
(86) **EP søkn.nr:** 15843726.9
(86) **EP innl.dag:** 2015.09.25
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2014.09.27, CN, 201410502514
(86) **Int.inndag :** 2015.09.25
(86) **Int.søknadsnr :** PCT/CN2015/090774
(73) **Innehaver:**
Zhejiang Chint Electrics Co., Ltd., No.1 Chint Road Chint Industrial Zone North BaixiangYueqing, Zhejiang 325603, CN-Kina
- (72) **Oppfinner:**
WANG, Keming, No.1 CHINT RoadCHINT Industrial ZoneNorth BaixiangYueqingZhejiang 325603, CN-Kina
LUO, Jingxiang, No.1 CHINT RoadCHINT Industrial ZoneNorth BaixiangYueqingZhejiang 325603, CN-Kina
YANG, Yingjie, No.1 CHINT RoadCHINT Industrial ZoneNorth BaixiangYueqingZhejiang 325603, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CIRCUIT BREAKER DRAWER BASE POSITION-INDICATING APPARATUS

- (51) **Klasse :** *H02G 3/04 (2006.01)*
F16B 7/04 (2006.01)
- (87) **EP Publ.nr:** EP3477805
(86) **EP søkn.nr:** 18201812.7
(86) **EP innl.dag:** 2018.10.22
(87) **EP publ.dag:** 2019.05.01
(80) **EP meddelt :** 2020.08.26
(30) **Prioritet:** 2017.10.25, ES, 201731290 U
(73) **Innehaver:**
Unex Aparellaje Electrico S.L., Rafael Campalans 15-2108903 L'Hospitalet de Llobregat (Barcelona), ES-Spania
- (72) **Oppfinner:**
MOSTAZO OVIEDO, José Antonio, UNEX APARELLAJE ELECTRICO S.L.Rafael Campalans 15-2108903 L'Hospitalet de Llobregat, ES-Spania
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CABLE LADDER CORNER

- (51) **Klasse :** *H02G 5/00 (2006.01)*
H01R 13/639 (2006.01)
H01R 25/14 (2006.01)
H02G 5/06 (2006.01)
H02B 1/16 (2006.01)
H02B 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3288131
(86) **EP søkn.nr:** 16185576.2
(86) **EP innl.dag:** 2016.08.24
(87) **EP publ.dag:** 2018.02.28
(80) **EP meddelt :** 2020.08.05
- (73) **Innehaver:**
ANORD MARDIX DATABAR BUSWAY LIMITED, Castle Mills Aynam RoadKendal LA9 7DE, GB-Storbritannia
- (72) **Oppfinner:**
LEWIS, Wayne, c/o Mardix GroupCastle Mills Units 21, 22, 26Aynam RoadKendal, Cumbria LA9 7DE, GB-Storbritannia
LIPPIATT, Paul Richard, c/o Mardix GroupCastle Mills Units 21, 22, 26Aynam RoadKendal, Cumbria LA9 7DE, GB-Storbritannia
TIMBRELL, Martin Peter, c/o Mardix GroupCastle Mills Units 21, 22, 26Aynam RoadKendal, Cumbria LA9 7DE, GB-Storbritannia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
BUSBAR TRUNKING SYSTEM

- (51) **Klasse :** *H02J 3/00 (2006.01)*
B63H 23/24 (2006.01)
B63H 25/42 (2006.01)
B63B 35/44 (2006.01)
- (87) **EP Publ.nr:** EP3209556
(86) **EP søkn.nr:** 15778933.0
(86) **EP innl.dag:** 2015.10.12
(87) **EP publ.dag:** 2017.08.30
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2014.10.20, EP, 14189540
(86) **Int.inndag :** 2015.10.12
(86) **Int.søknadsnr :** PCT/EP2015/073523
- (73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
- (72) **Oppfinner:**
VAN RAVENS, Rune, Haugeråsen 129N-1480 SlattumNorge
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
POWER SYSTEM OF A FLOATING VESSEL

- (51) **Klasse :** *H02K 9/18 (2006.01)*
H02K 5/18 (2006.01)
H02K 5/20 (2006.01)
- (87) **EP Publ.nr:** EP3289671
(86) **EP søkn.nr:** 16719398.6
(86) **EP innl.dag:** 2016.04.28
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2015.06.16, DE, 102015211048
(86) **Int.inndag :** 2016.04.28
(86) **Int.søknadsnr :** PCT/EP2016/059523
- (73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
- (72) **Oppfinner:**
LANGE, Thomas, Hardstrasse 19290766 Fürth, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
ELECTRICAL MACHINE

- (51) **Klasse :** *H04B 1/04 (2006.01)*
B08B 17/02 (2006.01)
B63B 59/04 (2006.01)
E02B 17/00 (2006.01)
H02J 50/05 (2016.01)
H04B 1/16 (2006.01)
H04B 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3560106
(86) **EP søkn.nr:** 17844639.9
(86) **EP innl.dag:** 2017.12.14
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2016.12.20, EP, 16205379
(86) **Int.inndag :** 2017.12.14
(86) **Int.søknadsnr :** PCT/EP2017/082923
- (73) **Innehaver:**
Koninklijke Philips N.V., High Tech Campus 525656 AG Eindhoven, NL-Nederland
- (72) **Oppfinner:**
DELLEN, Marc, High Tech Campus 55656 AE Eindhoven, NL-Nederland
JONGERIUS, Michiel Johannes, High Tech Campus 55656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LOAD ARRANGEMENT FOR POWERING A LOAD IN LIQUID

- (51) **Klasse :** *H04B 5/00 (2006.01)
G06K 7/10 (2006.01)*
- (87) **EP Publ.nr:** EP3381130
(86) **EP søkn.nr:** 15801435.7
(86) **EP innl.dag:** 2015.11.27
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2020.06.17
(86) **Int.inndag :** 2015.11.27
(86) **Int.søknadsnr :** PCT/EP2015/077931
(73) **Innehaver:**
Sato Holdings Kabushiki Kaisha, 7-1 Shimomeguro 1-chome Meguro-kuTokyo 153-0064, JP-Japan
- (72) **Oppfinner:**
FRANK, Markus, Jägarevägen 11439 65 Stråvalla, SE-Sverige
HEDBERG, Mats, Blåsippestigen 1043236 Varberg, SE-Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
MULTI-LAYER ELECTROMAGNETIC COUPLER ARRANGEMENT

- (51) **Klasse :** *H04B 7/06 (2006.01)*
- (87) **EP Publ.nr:** EP3396868
(86) **EP søkn.nr:** 18178447.1
(86) **EP innl.dag:** 2008.12.18
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.08.05
(30) **Prioritet:** 2008.01.04, US, 969794
(73) **Innehaver:**
Nokia Technologies Oy, Karakaari 702610 Espoo, FI-Finland
- (72) **Oppfinner:**
RAAF, Bernhard, Kollerweg 1482061 Neuried, DE-Tyskland
ROMAN, Timo Eric, Lansanportti 1 C 1302630 Espoo, FI-Finland
CHMIEL, Mieszko, Powastancow Slaskich 50/2348-340 Glucholazy, PL-Polen
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR CONVEYING ANTENNA CONFIGURATION INFORMATION

- (51) **Klasse :** *H04B 7/185 (2006.01)*
- (87) **EP Publ.nr:** EP3373478
(86) **EP søkn.nr:** 18154309.1
(86) **EP innl.dag:** 2018.01.30
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2020.07.15
(30) **Prioritet:** 2017.03.06, US, 201715451267
(73) **Innehaver:**
The Boeing Company, 100 North Riverside PlazaChicago, IL 60606-2016, US-USA
- (72) **Oppfinner:**
WINIG, Robert J., 100 North Riverside PlazaChicago, IL 60606, US-USA
MILLER, Kristina, 100 North Riverside PlazaChicago, IL 60606, US-USA
ANDEN, Eric, 100 North Riverside PlazaChicago, IL 60606, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
VIRTUAL TRANSPONDER UTILIZING INBAND COMMANDING

- (51) **Klasse :** *H04B 7/185 (2006.01)
H04L 29/06 (2006.01)*
- (87) **EP Publ.nr:** EP3468066
(86) **EP søkn.nr:** 18195737.4
(86) **EP innl.dag:** 2018.09.20
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2020.08.26
(30) **Prioritet:** 2017.10.03, US, 201715724125
(73) **Innehaver:**
The Boeing Company, 100 North Riverside PlazaChicago, IL 60606-2016, US-USA
- (72) **Oppfinner:**
WINIG, Robert J., 100 North Riverside PlazaCHICAGO, IL Illinois 60606, US-USA
CHEN, Yi-Feng James, 100 North Riverside PlazaCHICAGO, IL Illinois 60606, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMMERCIAL SATELLITE OPERATIONS WITH SECURE ENCLAVE FOR PAYLOAD OPERATIONS

- (51) **Klasse :** *H04L 1/16 (2006.01)
H04L 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2723011
(86) **EP søkn.nr:** 13181401.4
(86) **EP innl.dag:** 2008.09.11
(87) **EP publ.dag:** 2014.04.23
(80) **EP meddelt :** 2020.09.02
(30) **Prioritet:** 2008.07.15, KR, 20080068634
2007.09.13, US, 972244 P
2007.11.13, US, 987427 P
2007.11.16, US, 988433 P
- (73) **Innehaver:**
Optis Cellular Technology, LLC, P.O. Box 250649Plano, TX 75025, US-USA
- (72) **Oppfinner:**
Lee, Dae Won, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Kim, Bong Hoe, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Yun, Young Woo, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Kim, Ki Jun, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Roh, Dong Wook, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Kim, Hak-Seong, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
Park, Hyun Wook, c/o LG InstituteHogye 1(il)-dong, Dongangu, Anyang-si,431-749 Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method for transmitting uplink signals

(51) **Klasse :** *H04L 12/58 (2006.01)*
 (87) **EP Publ.nr:** EP3355528
 (86) **EP søkn.nr:** 18151880.4
 (86) **EP innl.dag:** 2018.01.16
 (87) **EP publ.dag:** 2018.08.01
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2017.01.31, SE, 1750076
 (73) **Innehaver:**
 Telia Company AB, 169 94 Solna, SE-Sverige
 (72) **Oppfinner:**
 BAER, Anders, Tavelsvägen 14120 59 ÅRSTA, SE-Sverige
 JERNSTRÖM, Maria, Vardövägen 5126 49 VEGA, SE-Sverige
 (74) **Fullmektig:**
 Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 METHODS FOR PROVIDING CONTINUITY IN CHATBOT COMMUNICATIONS

(51) **Klasse :** *H04L 29/12 (2006.01)*
H04L 12/28 (2006.01)
H04L 29/08 (2006.01)
 (87) **EP Publ.nr:** EP3297258
 (86) **EP søkn.nr:** 17191396.5
 (86) **EP innl.dag:** 2017.09.15
 (87) **EP publ.dag:** 2018.03.21
 (80) **EP meddelt :** 2020.08.26
 (30) **Prioritet:** 2016.09.17, BE, 201605699
 (73) **Innehaver:**
 Niko NV, Industriepark-West 409100 Sint-Niklaas, BE-Belgia
 (72) **Oppfinner:**
 VANISTERDAAL, Koen, Cuyllitsstraat 46A2018 Antwerpen, BE-Belgia
 VELDEMAN, Pol, Frans Smetstraat 669140 Temse, BE-Belgia
 DEGRYSE, Tom, Oud-Smetlede 1119340 Smetlede, BE-Belgia
 LUYPAERT, Bart, Rijgerstraat 329310 Moortsel, BE-Belgia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 COMMISSIONING OF A SENSOR IN A HOME AUTOMATION SYSTEM

(51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/107 (2014.01)
 (87) **EP Publ.nr:** EP2920971
 (86) **EP søkn.nr:** 13786369.2
 (86) **EP innl.dag:** 2013.10.21
 (87) **EP publ.dag:** 2015.09.23
 (80) **EP meddelt :** 2020.07.01
 (30) **Prioritet:** 2012.11.16, US, 201261727659 P
 2013.03.14, US, 201361785781 P
 2013.04.16, US, 201313864198
 2013.10.21
 (86) **Int.inndag :** 2013.10.21
 (86) **Int.søknadsnr :** PCT/US2013/065870
 (73) **Innehaver:**
 Google Technology Holdings LLC, 1600 Amphitheatre ParkwayMountain View, CA 94043, US-USA
 (72) **Oppfinner:**
 YU, Yue, 10721 Calston WaySan Diego, California 92126, US-USA
 LOU, Jian, 20651 Forge Way 243Cupertino, California 95014, US-USA
 WANG, Limin, 13641 Shoal Summit DriveSan Diego, California 92128, US-USA
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 DEVICES AND METHODS FOR PROCESSING OF NON-IDR RELATED SYNTAX FOR HIGH EFFICIENCY VIDEO CODING (HEVC)

(51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/13 (2014.01)
H04N 19/176 (2014.01)
H04N 19/18 (2014.01)
 (87) **EP Publ.nr:** EP3515077
 (86) **EP søkn.nr:** 19161411.4
 (86) **EP innl.dag:** 2013.04.12
 (87) **EP publ.dag:** 2019.07.24
 (80) **EP meddelt :** 2020.09.09
 (30) **Prioritet:** 2012.04.13, JP, 2012092077
 2012.04.13, JP, 2012092078
 (73) **Innehaver:**
 JVCKENWOOD Corporation, 3-12, Moriyacho Kanagawa-kuYokohama-shi, Kanagawa 221-0022, JP-Japan
 (72) **Oppfinner:**
 KUMAKURA, Toru, c/o JVC KENWOOD CorporationIntellectual Property Department3-12, Moriyacho, Kanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
 FUKUSHIMA, Shigeru, c/o JVC KENWOOD CorporationIntellectual Property Department3-12, Moriyacho, Kanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 PICTURE DECODING DEVICE, PICTURE DECODING METHOD, PICTURE DECODING PROGRAM, PICTURE CODING DEVICE, PICTURE CODING METHOD, AND PICTURE CODING PROGRAM

- (51) **Klasse :** *H04Q 9/00 (2006.01)*
H04L 29/06 (2006.01)
H04B 3/60 (2006.01)
- (87) **EP Publ.nr:** EP3516852
(86) **EP søkn.nr:** 17790806.8
(86) **EP innl.dag:** 2017.09.20
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2016.09.20, GB, 201616019
(86) **Int.inndag :** 2017.09.20
(86) **Int.søknadsnr :** PCT/GB2017/052788
(73) **Innehaver:**
Subsea 7 Limited, 40 Brighton Road Sutton, Surrey SM2 5BN, GB-Storbritannia
- (72) **Oppfinner:**
DANIEL, Douglas, 150 Mid Stocket Road Aberdeen AB15 5HX, GB-Storbritannia
GRABHAM, Keith, 23 Devanha Gardens Ferryhill Aberdeen AB11 7UU, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
PERFORMING REMOTE INSPECTION AT SUBSEA LOCATIONS

- (51) **Klasse :** *H04W 48/20 (2009.01)*
H04W 74/08 (2009.01)
- (87) **EP Publ.nr:** EP2995134
(86) **EP søkn.nr:** 14720143.8
(86) **EP innl.dag:** 2014.04.29
(87) **EP publ.dag:** 2016.03.16
(80) **EP meddelt :** 2020.09.02
(30) **Prioritet:** 2013.05.06, EP, 13166650
(86) **Int.inndag :** 2014.04.29
(86) **Int.søknadsnr :** PCT/EP2014/058714
(73) **Innehaver:**
Deutsche Telekom AG, Friedrich-Ebert-Allee 14053113 Bonn, DE-Tyskland
- (72) **Oppfinner:**
ZINGLER, Olaf, Dollendorfer Allee 653227 Bonn, DE-Tyskland
KLATT, Axel, Feldhamsterstr. 3050999 Köln, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR AN IMPROVED CELL SELECTION/RESELECTION BY A USER EQUIPMENT TRYING TO CAMP ON A RADIO CELL OF A PUBLIC LAND MOBILE NETWORK

- (51) **Klasse :** *H05B 47/19 (2020.01)*
- (87) **EP Publ.nr:** EP3182807
(86) **EP søkn.nr:** 16200531.8
(86) **EP innl.dag:** 2013.01.30
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.08.12
(30) **Prioritet:** 2012.02.13, US, 201261597858 P
(73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**
VAN DE SLUIS, Bartel Marinus, Philips Lighting B.V. - Intellectual Property High Tech Campus 455656 AE Eindhoven, NL-Nederland
CUPPEN, Roel Peter Geert, Philips Lighting B.V. - Intellectual Property High Tech Campus 455656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
REMOTE CONTROL OF LIGHT SOURCE

- (51) **Klasse :** *H05G 2/00 (2006.01)*
A61B 6/00 (2006.01)
A61B 6/06 (2006.01)
G01T 1/17 (2006.01)
G01V 5/00 (2006.01)
H01S 4/00 (2006.01)
H05G 1/38 (2006.01)
H05G 1/44 (2006.01)
H05G 1/56 (2006.01)
- (87) **EP Publ.nr:** EP3141088
(86) **EP søkn.nr:** 15788838.9
(86) **EP innl.dag:** 2015.05.07
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2020.07.08
(30) **Prioritet:** 2014.05.08, US, 201461990637 P
2014.05.09, US, 201414274348
- (86) **Int.inndag :** 2015.05.07
(86) **Int.søknadsnr :** PCT/US2015/029742
(73) **Innehaver:**
Lawrence Livermore National Security, LLC, 2300 First Street, Suite 204 Livermore, CA 94550, US-USA
- (72) **Oppfinner:**
BARTY, Christopher P. J., 3316 Ridgeview Place Hayward, CA 94541, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ULTRALOW-DOSE, FEEDBACK IMAGING WITH LASER-COMPTON X-RAY AND LASER-COMPTON GAMMA-RAY SOURCES

Innsigelser mot patent

Kunngjøring etter patentloven § 24, 5 ledd og patent bestemmelsene § 20-6, om innsigelser.

(11) **Patentnr:** 344617
(21) **Søknadsnr:** 20053445
(45) **Meddelt:** 2020.02.10
(73) **Innehaver:**
GEA Mechanical Equipment GmbH, Werner-Habig-Strasse
1, 59302 OELDE, Tyskland
(74) **Fullmektig:**
TANDBERG INNOVATION AS , Postboks 1570 Vika,
0118, OSLO, NO
Innsiger:
Alfa Laval Corporate AB, Box 73, 22100 LUND, Sverige
Innsigers fullmektig:
BRYN AARFLOT AS Stortingsgata 8
Innsigelsesdato: 2020.11.09

(11) **Patentnr:** 344892
(21) **Søknadsnr:** 20191188
(45) **Meddelt:** 2020.06.15
(73) **Innehaver:**
NEODRILL AS, Kanalsletta 4, 4033 STAVANGER, Norge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS , Postboks 9, 4068,
STAVANGER, NO
Innsiger:
Aker Solutions AS, Postboks 94, 1325 LYSAKER, Norge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Innsigers fullmektig:
ZACCO NORWAY AS Postboks 2003 Vika
Innsigelsesdato: 2020.11.03

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2762216
(21) **Søknadsnr:** EP2762216
(73) **Innehaver:** Seatriever International Holdings Limited,
Cheshire Business Park, Cheshire
Avenue, Lostock Gralam, CW97UA
NORTHWICH, CHESHIRE, Storbritannia
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
Melding innkommet patentstyret:
2020.11.02

(11) **Patent nr.:** 340445
(21) **Søknadsnr:** 20073882
(73) **Innehaver:** Swedish Orphan Biovitrum AG,
Messeplatz 10, 4058 BASEL, Sveits
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.11.05

(11) **Patent nr.:** NO/EP2504421
(21) **Søknadsnr:** EP2504421
(73) **Innehaver:** Cibus Europe B.V., Ceresstraat 13,
4811CA BREDA, Nederland
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2020.10.29

(11) **Patent nr.:** 341819
(21) **Søknadsnr:** 20120578
(73) **Innehaver:** Nordec Oy, Eteläinen Makasiinikatu 4,
00130 HELSINKI, Finland
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2020.10.29

(11) **Patent nr.:** 344191
(21) **Søknadsnr:** 20180895
(73) **Innehaver:** TECHNOBLOCK SINOP AS, Olaf Helsets
vei 5, 0694 OSLO, Norge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2020.10.28

(11) **Patent nr.:** NO/EP3050011
(21) **Søknadsnr:** EP3050011
(73) **Innehaver:** Barclays Execution Services Limited, 1
Churchill Place, E145HP LONDON,
Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.10.29

Pant i patent

(51) **Klasse:** *B06B 1/06 (2006.01)*
E21B 47/022 (2012.01)
G01V 1/02 (2006.01)
G01V 1/145 (2006.01)
G01V 1/52 (2006.01)
H04R 17/10 (2006.01)

(11) **Patentnr:** 340512

(21) **Søknadsnr:** 20082910

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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 Precision Energy Services, Inc., 2000 St. James Place,
 TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital
 Markets, 50 South Sixth Street, Suite 1290, MN55402
 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *C09K 8/22 (2006.01)*
C09K 8/52 (2006.01)
C09K 8/54 (2006.01)
C23F 11/04 (2006.01)
C23F 11/10 (2006.01)
C23F 11/14 (2006.01)
C23F 11/167 (2006.01)
C23F 14/02 (2006.01)
E21B 33/12 (2006.01)

(11) **Patentnr:** 343026

(21) **Søknadsnr:** 20060332

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *C09K 8/36 (2006.01)*
C09K 8/38 (2006.01)
C09K 8/60 (2006.01)
C09K 8/70 (2006.01)
C09K 8/94 (2006.01)

(11) **Patentnr:** 341350

(21) **Søknadsnr:** 20063029

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet

patentstyret: 2020.08.28

(51) **Klasse:** *E21B 3/02 (2006.01)*
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP2235315

(21) **Søknadsnr:** EP2235315

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 3/02 (2006.01)*
E21B 19/00 (2006.01)

(11) **Patentnr:** NO/EP2450524

Lisenskategori: Ikke oppgitt

(74) **Fullmektig:**
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 Storbritannia (GB)
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 3/02 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP2957708

(21) **Søknadsnr:** EP2957708

(74) **Fullmektig:**
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 Storbritannia (GB)
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Panthaver:
 Wilmington Trust, National Association, Global Capital
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 3/02 (2006.01)*
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E21B 19/06 (2006.01)
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP3115543

(21) **Søknadsnr:** EP3115543
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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(51) **Klasse:** *E21B 3/02 (2006.01)*
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E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
 (11) **Patentnr:** NO/EP3293346
 (21) **Søknadsnr:** EP3293346
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 3/04 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
 (11) **Patentnr:** 341069
 (21) **Søknadsnr:** 20170080
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 4/02 (2006.01)*
F04C 2/344 (2006.01)
F04C 13/00 (2006.01)
 (11) **Patentnr:** 327070
 (21) **Søknadsnr:** 20044675
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 4/02 (2006.01)*
 (11) **Patentnr:** NO/EP2840225
 (21) **Søknadsnr:** EP2840225
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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(51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 29/06 (2006.01)
 (21) **Søknadsnr:** 20150680
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 7/06 (2006.01)*
 (21) **Søknadsnr:** 20190381
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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(51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 29/06 (2006.01)
E21B 7/08 (2006.01)
E21B 4/02 (2006.01)

(11) **Patentnr:** 325658
 (21) **Søknadsnr:** 20025332
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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(51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 21/10 (2006.01)
E21B 23/02 (2006.01)
E21B 29/06 (2006.01)
E21B 31/107 (2006.01)
E21B 31/113 (2006.01)
 (11) **Patentnr:** NO/EP2304159
 (21) **Søknadsnr:** EP2304159
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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(51) **Klasse:** *E21B 7/08 (2006.01)*
E21B 7/06 (2006.01)
E21B 17/10 (2006.01)
 (11) **Patentnr:** 327939
 (21) **Søknadsnr:** 20044601
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 7/128 (2006.01)*
E21B 33/08 (2006.01)
E21B 19/00 (2006.01)
 (11) **Patentnr:** 339578
 (21) **Søknadsnr:** 20061709
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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(51) **Klasse:** *E21B 7/20 (2006.01)*
E21B 10/64 (2006.01)
E21B 17/046 (2006.01)
E21B 23/02 (2006.01)

(11) **Patentnr:** 327517
 (21) **Søknadsnr:** 20054337
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 7/20 (2006.01)*
E21B 10/00 (2006.01)
E21B 17/14 (2006.01)

(11) **Patentnr:** 329173
 (21) **Søknadsnr:** 20054076
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 7/20 (2006.01)*
E21B 10/26 (2006.01)
E21B 17/06 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** 336713
 (21) **Søknadsnr:** 20072561
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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(51) **Klasse:** *E21B 10/26 (2006.01)*
E21B 10/32 (2006.01)
E21B 29/10 (2006.01)
(11) **Patentnr:** NO/EP2140096
(21) **Søknadsnr:** EP2140096
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 10/26 (2006.01)*
(11) **Patentnr:** NO/EP2997216
(21) **Søknadsnr:** EP2997216
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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(51) **Klasse:** *E21B 10/32 (2006.01)*
E21B 23/04 (2006.01)
(21) **Søknadsnr:** 20151148
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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(51) **Klasse:** *E21B 10/32 (2006.01)*
(11) **Patentnr:** 329237
(21) **Søknadsnr:** 20030567
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 10/32 (2006.01)*
E21B 23/04 (2006.01)
E21B 47/09 (2012.01)
(11) **Patentnr:** 340210
(21) **Søknadsnr:** 20034309
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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(51) **Klasse:** *E21B 10/32 (2006.01)*
(11) **Patentnr:** NO/EP2364393
(21) **Søknadsnr:** EP2364393
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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(51) **Klasse:** *E21B 10/32 (2006.01)*
(11) **Patentnr:** NO/EP2801693
(21) **Søknadsnr:** EP2801693
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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(51) **Klasse:** *E21B 10/42 (2006.01)*
E21B 10/627 (2006.01)
(11) **Patentnr:** NO/EP2655784
(21) **Søknadsnr:** EP2655784
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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(51) **Klasse:** *E21B 17/00 (2006.01)*
(11) **Patentnr:** 336152
(21) **Søknadsnr:** 20130639
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 31/00 (2006.01)
(11) **Patentnr:** 327442
(21) **Søknadsnr:** 20040716
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/20 (2006.01)
E21B 43/10 (2006.01)
(11) **Patentnr:** 334088
(21) **Søknadsnr:** 20035510
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 19/10 (2006.01)
(11) **Patentnr:** NO/EP2163722
(21) **Søknadsnr:** EP2163722
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/07 (2006.01)
F16L 51/02 (2006.01)
(11) **Patentnr:** NO/EP2180133
(21) **Søknadsnr:** EP2180133
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/10 (2006.01)
(11) **Patentnr:** NO/EP2568107
(21) **Søknadsnr:** EP2568107
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/03 (2006.01)*
 (11) **Patentnr:** NO/EP2304166
 (21) **Søknadsnr:** EP2304166
 (74) **Lisenskategori:** Ikke oppgitt
Fullmektig:
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(51) **Klasse:** *E21B 17/042 (2006.01)*
E21B 17/043 (2006.01)
E21B 43/10 (2006.01)
F16L 15/08 (2006.01)
 (11) **Patentnr:** 329022
 (21) **Søknadsnr:** 20034108
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/043 (2006.01)*
F16L 15/08 (2006.01)
 (11) **Patentnr:** 327967
 (21) **Søknadsnr:** 20040183
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/046 (2006.01)*
F16L 37/244 (2006.01)
 (21) **Søknadsnr:** 20171278
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 17/046 (2006.01)*
 (11) **Patentnr:** 340038
 (21) **Søknadsnr:** 20042170
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 17/046 (2006.01)*
 (11) **Patentnr:** NO/EP3347563
 (21) **Søknadsnr:** EP3347563
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 17/05 (2006.01)*
 (21) **Søknadsnr:** 20150591
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 17/06 (2006.01)*
(11) **Patentnr:** NO/EP2823131
(21) **Søknadsnr:** EP2823131
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Panthaver:
Wilmington Trust, National Association, Global Capital
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 17/07 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/129 (2006.01)
(11) **Patentnr:** NO/EP2389495
(21) **Søknadsnr:** EP2389495
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 17/08 (2006.01)*
E21B 19/00 (2006.01)
E21B 33/08 (2006.01)
(11) **Patentnr:** NO/EP2896781
(21) **Søknadsnr:** EP2896781
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Weatherford U.K. Limited, Gotham Road, East Leake,
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Avtale om pant inngått: 2020.10.22
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patentstyret:

- (51) **Klasse:** *E21B 17/10 (2006.01)*
E21B 17/10 (2006.01)
(21) **Søknadsnr:** 20170931
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Weatherford Technology Holdings, LLC, 2000 St. James
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Panthaver:
Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 17/10 (2006.01)*
E21B 19/084 (2006.01)
(11) **Patentnr:** 335074
(21) **Søknadsnr:** 20060435
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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Storbritannia (GB)
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Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

- (51) **Klasse:** *E21B 17/10 (2006.01)*
E21B 19/16 (2006.01)
(11) **Patentnr:** 344535
(21) **Søknadsnr:** 20082552
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 17/10 (2006.01)*
(11) **Patentnr:** NO/EP2215324
(21) **Søknadsnr:** EP2215324
(74) **Fullmektig:**
Weatherford Technology Holdings, LLC, 2000 St. James
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Weatherford Technology Holdings, LLC, 2000 St. James
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patentstyret:

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

(11) **Patentnr:** NO/EP2255061

(21) **Søknadsnr:** EP2255061

(74) **Fullmektig:**

Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA

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Avtale om pant inngått: 2020.10.22

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patentstyret:

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

E21B 47/01 (2012.01)

(11) **Patentnr:** NO/EP2586961

(21) **Søknadsnr:** EP2586961

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

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patentstyret:

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

(11) **Patentnr:** NO/EP2677111

(21) **Søknadsnr:** EP2677111

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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Avtale om pant inngått: 2020.10.22

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patentstyret:

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

E21B 33/14 (2006.01)

(11) **Patentnr:** NO/EP2960426

(21) **Søknadsnr:** EP2960426

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22

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patentstyret:

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

(11) **Patentnr:** NO/EP3014046

(21) **Søknadsnr:** EP3014046

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 17/14 (2006.01)*

E21B 17/042 (2006.01)

E21B 17/04 (2006.01)

E21B 21/10 (2006.01)

E21B 43/10 (2006.01)

F16L 13/14 (2006.01)

(11) **Patentnr:** 327649

(21) **Søknadsnr:** 20031505

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 17/18 (2006.01)*

(11) **Patentnr:** NO/EP2766557

(21) **Søknadsnr:** EP2766557

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 17/20 (2006.01)*
E21B 43/10 (2006.01)

(11) **Patentnr:** 331913

(21) **Søknadsnr:** 20092950

(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 17/20 (2006.01)*
E21B 43/10 (2006.01)

(11) **Patentnr:** 332454

(21) **Søknadsnr:** 20092949

(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 29/12 (2006.01)
E21B 33/038 (2006.01)
E21B 47/10 (2012.01)

(21) **Søknadsnr:** 20171993

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.05.25

patentstyret:

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/16 (2006.01)

(21) **Søknadsnr:** 20180936

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 19/00 (2006.01)*
G06K 9/00 (2006.01)

(21) **Søknadsnr:** 20181065

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)
E21B 44/00 (2006.01)
E21B 41/00 (2006.01)

(11) **Patentnr:** 337670

(21) **Søknadsnr:** 20141280

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 21/08 (2006.01)
E21B 33/08 (2006.01)

(11) **Patentnr:** NO/EP2935752

(21) **Søknadsnr:** EP2935752

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

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Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
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Avtale om pant inngått: 2020.10.22

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patentstyret:

patentstyret: 2020.08.28

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 19/08 (2006.01)
- (11) **Patentnr:** 329611
- (21) **Søknadsnr:** 20053549
- (74) **Fullmektig:**
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Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
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Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
F16L 15/00 (2006.01)
- (11) **Patentnr:** 330239
- (21) **Søknadsnr:** 20035276
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Pantstatter:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
- (11) **Patentnr:** 335408
- (21) **Søknadsnr:** 20034937
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
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Pantstatter:
Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 19/16 (2006.01)
E21B 3/04 (2006.01)
- (11) **Patentnr:** 340007
- (21) **Søknadsnr:** 20061472
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Weatherford Technology Holdings, LLC, 2000 St. James
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Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 19/00 (2006.01)
- (11) **Patentnr:** 342713
- (21) **Søknadsnr:** 20091086
- (74) **Fullmektig:**
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Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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Weatherford Technology Holdings, LLC, 2000 St. James
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Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
- (11) **Patentnr:** NO/EP2215325
- (21) **Søknadsnr:** EP2215325
- (74) **Fullmektig:**
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Pantsetter/innehaver:
Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
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Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 3/02 (2006.01)
E21B 19/16 (2006.01)
E21B 23/00 (2006.01)
- (11) **Patentnr:** NO/EP2584138
- (21) **Søknadsnr:** EP2584138
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)

Panthaver:

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
(11) **Patentnr:** NO/EP2631417
(21) **Søknadsnr:** EP2631417
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)
E21B 47/00 (2012.01)
(11) **Patentnr:** NO/EP2652239
(21) **Søknadsnr:** EP2652239
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 19/06 (2006.01)*
(11) **Patentnr:** NO/EP2992169
(21) **Søknadsnr:** EP2992169
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22

Melding innkommet

patentstyret: 2020.08.28

- (51) **Klasse:** *E21B 19/06 (2006.01)*
E21B 17/07 (2006.01)
E21B 19/16 (2006.01)
E21B 23/01 (2006.01)
E21B 31/20 (2006.01)
E21B 33/129 (2006.01)
E21B 47/09 (2012.01)
(11) **Patentnr:** NO/EP3084114
(21) **Søknadsnr:** EP3084114
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Avtale om pant inngått: 2020.10.22
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patentstyret:

- (51) **Klasse:** *E21B 19/07 (2006.01)*
B25B 13/50 (2006.01)
E21B 19/16 (2006.01)
(11) **Patentnr:** 331243
(21) **Søknadsnr:** 20040888
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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- (51) **Klasse:** *E21B 19/07 (2006.01)*
E21B 3/02 (2006.01)
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
(11) **Patentnr:** 335288
(21) **Søknadsnr:** 20052417
(74) **Fullmektig:**
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 19/07 (2006.01)*
E21B 19/16 (2006.01)
 (11) **Patentnr:** 335929
 (21) **Søknadsnr:** 20054550
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 19/09 (2006.01)*
 (11) **Patentnr:** 340227
 (21) **Søknadsnr:** 20120707
 (74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 19/10 (2006.01)*
E21B 19/24 (2006.01)
 (11) **Patentnr:** 327071
 (21) **Søknadsnr:** 20042738
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 19/10 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
E21B 19/20 (2006.01)
 (11) **Patentnr:** 335645
 (21) **Søknadsnr:** 20054463
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 19/10 (2006.01)*
 (11) **Patentnr:** NO/EP2876247
 (21) **Søknadsnr:** EP2876247
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/10 (2006.01)*
 (11) **Patentnr:** NO/EP3168411
 (21) **Søknadsnr:** EP3168411
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/08 (2006.01)
E21B 19/00 (2006.01)
 (21) **Søknadsnr:** 20181054
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
 (11) **Patentnr:** 329587
 (21) **Søknadsnr:** 20043912
 (74) **Fullmektig:**
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/24 (2006.01)
E21B 21/01 (2006.01)
 (11) **Patentnr:** 330045
 (21) **Søknadsnr:** 20042836
Lisenskategori: Ikke oppgitt
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/00 (2006.01)
 (11) **Patentnr:** 331945
 (21) **Søknadsnr:** 20070544
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Panthaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/00 (2006.01)
 (11) **Patentnr:** 332410
 (21) **Søknadsnr:** 20070182
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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 Weatherford U.K. Limited, Gotham Road, East Leake,
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 Weatherford Technology Holdings, LLC, 2000 St. James
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
 (11) **Patentnr:** 332784
 (21) **Søknadsnr:** 20054338
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/18 (2006.01)
 (11) **Patentnr:** 335522
 (21) **Søknadsnr:** 20051408
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
F16L 3/10 (2006.01)
B25B 1/24 (2006.01)
 (11) **Patentnr:** 342470
 (21) **Søknadsnr:** 20111036
 (74) **Fullmektig:**
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Pantsetter/innehaver:
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Panthaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
 (11) **Patentnr:** 342869
 (21) **Søknadsnr:** 20140471
 (74) **Fullmektig:**
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
 (11) **Patentnr:** NO/EP2142752
 (21) **Søknadsnr:** EP2142752
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)
 (11) **Patentnr:** NO/EP2179124
 (21) **Søknadsnr:** EP2179124
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
 (11) **Patentnr:** NO/EP2288783
 (21) **Søknadsnr:** EP2288783
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 23/00 (2006.01)
 (11) **Patentnr:** NO/EP2304165
 (21) **Søknadsnr:** EP2304165
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 23/00 (2006.01)
E21B 33/126 (2006.01)
E21B 33/127 (2006.01)
 (11) **Patentnr:** NO/EP2304168
 (21) **Søknadsnr:** EP2304168
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/24 (2006.01)
 (11) **Patentnr:** NO/EP2333231
 (21) **Søknadsnr:** EP2333231
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
 (11) **Patentnr:** NO/EP2415960
 (21) **Søknadsnr:** EP2415960
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)
E21B 34/00 (2006.01)

(11) **Patentnr:** NO/EP2521835(21) **Søknadsnr:** EP2521835(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)

(11) **Patentnr:** NO/EP2532828(21) **Søknadsnr:** EP2532828(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)

(11) **Patentnr:** NO/EP2532829(21) **Søknadsnr:** EP2532829(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/06 (2006.01)

(11) **Patentnr:** NO/EP2910728(21) **Søknadsnr:** EP2910728(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/07 (2006.01)

(11) **Patentnr:** NO/EP2930298(21) **Søknadsnr:** EP2930298(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 23/00 (2006.01)
E21B 33/126 (2006.01)
E21B 33/127 (2006.01)
E21B 3/02 (2006.01)

(11) **Patentnr:** NO/EP3070256(21) **Søknadsnr:** EP3070256(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

(51) **Klasse:** *E21B 19/24 (2006.01)*
 (11) **Patentnr:** NO/EP3030742
 (21) **Søknadsnr:** EP3030742
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.05.25
patentstyret:

(51) **Klasse:** *E21B 21/00 (2006.01)*
E21B 21/10 (2006.01)
E21B 27/00 (2006.01)
E21B 34/10 (2006.01)
E21B 37/00 (2006.01)
E21B 37/08 (2006.01)
E21B 43/08 (2006.01)
 (21) **Søknadsnr:** 20160440
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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(51) **Klasse:** *E21B 21/00 (2006.01)*
E21B 33/124 (2006.01)
E21B 34/10 (2006.01)
E21B 43/26 (2006.01)
 (11) **Patentnr:** 335890
 (21) **Søknadsnr:** 20045295
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 21/00 (2006.01)*
E21B 21/08 (2006.01)
E21B 33/08 (2006.01)
E21B 21/00 (2006.01)
 (11) **Patentnr:** 338588
 (21) **Søknadsnr:** 20121156
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/00 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/02 (2006.01)
E21B 43/10 (2006.01)
 (11) **Patentnr:** NO/EP2603662
 (21) **Søknadsnr:** EP2603662
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/02 (2006.01)*
E21B 33/04 (2006.01)
E21B 33/05 (2006.01)
 (11) **Patentnr:** 338651
 (21) **Søknadsnr:** 20054174
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 33/08 (2006.01)
E21B 33/122 (2006.01)
E21B 17/01 (2006.01)
 (21) **Søknadsnr:** 20181064
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 44/00 (2006.01)
E21B 21/00 (2006.01)
 (21) **Søknadsnr:** 20190633
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/14 (2006.01)
E21B 33/14 (2006.01)
E21B 4/02 (2006.01)
 (11) **Patentnr:** 337070
 (21) **Søknadsnr:** 20061019
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 7/18 (2006.01)
 (11) **Patentnr:** 339904
 (21) **Søknadsnr:** 20061123
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.05.25
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 17/042 (2006.01)
 (11) **Patentnr:** 341483
 (21) **Søknadsnr:** 20074526
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 44/08 (2006.01)
E21B 47/06 (2012.01)
 (11) **Patentnr:** 343112
 (21) **Søknadsnr:** 20083396
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
G05B 19/042 (2006.01)
 (11) **Patentnr:** 344052
 (21) **Søknadsnr:** 20170649
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
(11) **Patentnr:** NO/EP1980711
(21) **Søknadsnr:** EP1980711
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 47/12 (2012.01)
(11) **Patentnr:** NO/EP2318643
(21) **Søknadsnr:** EP2318643
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
E21B 34/14 (2006.01)
(11) **Patentnr:** NO/EP2535505
(21) **Søknadsnr:** EP2535505
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
E21B 34/14 (2006.01)
(11) **Patentnr:** NO/EP2535508
(21) **Søknadsnr:** EP2535508
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
(11) **Patentnr:** NO/EP2809871
(21) **Søknadsnr:** EP2809871
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
(11) **Patentnr:** NO/EP2900897
(21) **Søknadsnr:** EP2900897
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 17/08 (2006.01)
E21B 33/06 (2006.01)
E21B 33/08 (2006.01)
(11) **Patentnr:** NO/EP3221552
(21) **Søknadsnr:** EP3221552
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22

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| <p>Melding innkommet 2020.08.28 patentstyret:</p> <hr/> <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 34/06 (2006.01)</i></p> <p>(21) Søknadsnr: 20150585</p> <p>(74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p><i>E21B 34/06 (2006.01)</i> <i>E21B 34/10 (2006.01)</i> <i>E21B 47/10 (2006.01)</i> <i>E21B 47/12 (2006.01)</i> <i>E21B 21/00 (2006.01)</i> <i>E21B 34/00 (2006.01)</i></p> <p>(11) Patentnr: 326125</p> <p>(21) Søknadsnr: 20034919</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 37/00 (2006.01)</i> <i>E21B 33/14 (2006.01)</i> <i>E21B 43/10 (2006.01)</i></p> <p>(11) Patentnr: 322170</p> <p>(21) Søknadsnr: 20023965</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 7/20 (2006.01)</i></p> <p>(11) Patentnr: 326319</p> <p>(21) Søknadsnr: 20035701</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 34/06 (2006.01)</i> <i>E21B 34/08 (2006.01)</i> <i>E21B 47/01 (2006.01)</i> <i>E21B 7/04 (2006.01)</i></p> <p>(11) Patentnr: 323165</p> <p>(21) Søknadsnr: 20024411</p> <p>(74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 7/00 (2006.01)</i> <i>E21B 17/18 (2006.01)</i> <i>E21B 19/16 (2006.01)</i> <i>E21B 21/12 (2006.01)</i> <i>E21B 34/00 (2006.01)</i> <i>E21B 43/00 (2006.01)</i></p> <p>(11) Patentnr: NO/EP2757228</p> <p>(21) Søknadsnr: EP2757228</p> <p>(74) Fullmektig: TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 21/10 (2006.01)</i> <i>E21B 21/08 (2006.01)</i></p> | <p>(51) Klasse: <i>E21B 23/00 (2006.01)</i> <i>E21B 23/01 (2006.01)</i> <i>E21B 23/04 (2006.01)</i></p> |

(21) **Søknadsnr:** 20151175(74) **Fullmektig:**

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HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *E21B 23/00 (2006.01)**E21B 19/00 (2006.01)**E21B 43/10 (2006.01)*(11) **Patentnr:** NO/EP2702227(21) **Søknadsnr:** EP2702227(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

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

(11) **Patentnr:** NO/EP2744977

(21) **Søknadsnr:** EP2744977

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/00 (2006.01)*
E21B 23/02 (2006.01)
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(11) **Patentnr:** NO/EP2808483

(21) **Søknadsnr:** EP2808483

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/00 (2006.01)*
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(11) **Patentnr:** NO/EP3018285

(21) **Søknadsnr:** EP3018285

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 23/04 (2006.01)

(21) **Søknadsnr:** 20170693

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
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(21) **Søknadsnr:** 20191043

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*

(11) **Patentnr:** 341052

(21) **Søknadsnr:** 20074351

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 7/20 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP1942248

(21) **Søknadsnr:** EP1942248

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
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(11) **Patentnr:** NO/EP2236738
 (21) **Søknadsnr:** EP2236738
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
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(11) **Patentnr:** NO/EP3052742
 (21) **Søknadsnr:** EP3052742
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/02 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)

(11) **Patentnr:** 342850
 (21) **Søknadsnr:** 20172054
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/02 (2006.01)*
E21B 33/12 (2006.01)

(11) **Patentnr:** 342920
 (21) **Søknadsnr:** 20072117
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 23/02 (2006.01)*
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E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP2532830
 (21) **Søknadsnr:** EP2532830
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/02 (2006.01)*
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(11) **Patentnr:** NO/EP2619402
 (21) **Søknadsnr:** EP2619402
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/02 (2006.01)*
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E21B 43/26 (2006.01)

(11) **Patentnr:** NO/EP3092367
 (21) **Søknadsnr:** EP3092367
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/03 (2006.01)*
E21B 33/035 (2006.01)
E21B 33/129 (2006.01)

(21) **Søknadsnr:** 20092167

(74) **Fullmektig:**

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(51) **Klasse:** *E21B 23/03 (2006.01)*
E21B 23/04 (2006.01)
E21B 23/00 (2006.01)

(21) **Søknadsnr:** 20161515

(74) **Fullmektig:**

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(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 23/06 (2006.01)

(11) **Patentnr:** 327293

(21) **Søknadsnr:** 20032767

(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 33/08 (2006.01)
E21B 34/04 (2006.01)
E21B 47/09 (2012.01)

(11) **Patentnr:** NO/EP2216498

(21) **Søknadsnr:** EP2216498

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 34/14 (2006.01)

(11) **Patentnr:** NO/EP2929123

(21) **Søknadsnr:** EP2929123

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 34/00 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP3194707

(21) **Søknadsnr:** EP3194707

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.05.25

patentstyret:

(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 33/08 (2006.01)
E21B 34/04 (2006.01)
E21B 47/09 (2012.01)

(11) **Patentnr:** NO/EP3260653
 (21) **Søknadsnr:** EP3260653
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/128 (2006.01)
E21B 33/129 (2006.01)

(21) **Søknadsnr:** 20171560
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/1295 (2006.01)

(11) **Patentnr:** NO/EP2105577
 (21) **Søknadsnr:** EP2105577
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 34/12 (2006.01)

(11) **Patentnr:** NO/EP2156009
 (21) **Søknadsnr:** EP2156009
 (74) **Fullmektig:**
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/1295 (2006.01)

(11) **Patentnr:** NO/EP2351904
 (21) **Søknadsnr:** EP2351904
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/128 (2006.01)
E21B 43/26 (2006.01)

(11) **Patentnr:** NO/EP2627857
 (21) **Søknadsnr:** EP2627857
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 17/07 (2006.01)
E21B 33/129 (2006.01)

(11) **Patentnr:** NO/EP3051056
 (21) **Søknadsnr:** EP3051056
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 17/07 (2006.01)
E21B 33/129 (2006.01)

(11) **Patentnr:** NO/EP3054081

(21) **Søknadsnr:** EP3054081

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

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 17/07 (2006.01)
E21B 33/129 (2006.01)

(11) **Patentnr:** NO/EP3056659

(21) **Søknadsnr:** EP3056659

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

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

Panthaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/08 (2006.01)*
E21B 23/00 (2006.01)
E21B 34/14 (2006.01)
E21B 34/16 (2006.01)
E21B 43/14 (2006.01)
E21B 43/26 (2006.01)

(11) **Patentnr:** NO/EP2262977

(21) **Søknadsnr:** EP2262977

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

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

Panthaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/08 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/14 (2006.01)

(11) **Patentnr:** NO/EP2511470

(21) **Søknadsnr:** EP2511470

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

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/08 (2006.01)*
E21B 23/00 (2006.01)
E21B 34/14 (2006.01)
E21B 34/16 (2006.01)
E21B 43/14 (2006.01)
E21B 43/26 (2006.01)

(11) **Patentnr:** NO/EP3301251

(21) **Søknadsnr:** EP3301251

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

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 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Panthaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 23/14 (2006.01)*
E21B 28/00 (2006.01)

(11) **Patentnr:** NO/EP2562350

(21) **Søknadsnr:** EP2562350

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

Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 27/00 (2006.01)*
E21B 43/08 (2006.01)
E21B 47/10 (2012.01)

(21) **Søknadsnr:** 20171514

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
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Panthaver:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 27/00 (2006.01)*
E21B 37/00 (2006.01)

(11) **Patentnr:** NO/EP2599953

(21) **Søknadsnr:** EP2599953

(74) **Fullmektig:**

Murgitroyd & Company, 165-169 Scotland Street, G58PL
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Weatherford Switzerland Trading and Development GmbH,
Weststrasse 1, 6340 BAAR, Sveits (CH)

Panthaver:

Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.05.25

patentstyret:

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/06 (2006.01)
E21B 10/42 (2006.01)
E21B 10/52 (2006.01)
E21B 7/08 (2006.01)
E21B 7/06 (2006.01)

(21) **Søknadsnr:** 20171312

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 29/00 (2006.01)*

(21) **Søknadsnr:** 20180510

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

Panthaver:

Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet

patentstyret: 2020.05.25

(51) **Klasse:** *E21B 29/00 (2006.01)*
B26D 1/00 (2006.01)

(11) **Patentnr:** 330617

(21) **Søknadsnr:** 20032103

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/12 (2006.01)

(11) **Patentnr:** 331324

(21) **Søknadsnr:** 20032934

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
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Weatherford Technology Holdings, LLC, 2000 St. James
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 23/00 (2006.01)
E21B 29/12 (2006.01)
E21B 33/035 (2006.01)

(11) **Patentnr:** NO/EP2281998

(21) **Søknadsnr:** EP2281998

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/10 (2006.01)
E21B 43/11 (2006.01)

(11) **Patentnr:** NO/EP2547858

(21) **Søknadsnr:** EP2547858

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

Pantstetter/innhaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

-
- (51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 23/00 (2006.01)
E21B 29/12 (2006.01)
E21B 33/035 (2006.01)
- (11) **Patentnr:** NO/EP2662526
(21) **Søknadsnr:** EP2662526
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/10 (2006.01)
E21B 43/11 (2006.01)
- (11) **Patentnr:** NO/EP3153655
(21) **Søknadsnr:** EP3153655
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 29/00 (2006.01)*
- (11) **Patentnr:** NO/EP3303759
(21) **Søknadsnr:** EP3303759
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402

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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 29/06 (2006.01)*
E21B 7/04 (2006.01)
E21B 41/00 (2006.01)
E21B 43/10 (2006.01)
E21B 47/04 (2012.01)
- (11) **Patentnr:** NO/EP2905419
(21) **Søknadsnr:** EP2905419
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 31/113 (2006.01)*
E21B 4/18 (2006.01)
- (11) **Patentnr:** NO/EP2085570
(21) **Søknadsnr:** EP2085570
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 33/02 (2006.01)*
E21B 33/06 (2006.01)
E21B 33/064 (2006.01)
E21B 34/14 (2006.01)
- (21) **Søknadsnr:** 20181298
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- Pantstetter/innhaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Pantstetter/innhaver:**
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- Avtale om pant inngått:** 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/02 (2006.01)*
E21B 21/015 (2006.01)
E21B 33/06 (2006.01)
E21B 33/08 (2006.01)

(11) **Patentnr:** NO/EP2585671

(21) **Søknadsnr:** EP2585671

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

Pantsetter/innehaver:
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 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/03 (2006.01)*
E21B 33/06 (2006.01)
E21B 33/068 (2006.01)
E21B 33/08 (2006.01)

(21) **Søknadsnr:** 20181413

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/03 (2006.01)*

(11) **Patentnr:** NO/EP2376740

(21) **Søknadsnr:** EP2376740

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 47/12 (2012.01)

(21) **Søknadsnr:** 20180632

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 33/038 (2006.01)

(21) **Søknadsnr:** 20190485

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 33/08 (2006.01)

(11) **Patentnr:** 341355

(21) **Søknadsnr:** 20151296

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/04 (2006.01)*
E21B 23/00 (2006.01)
E21B 23/06 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP2322758

(21) **Søknadsnr:** EP2322758

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

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|---|--|
| <p>Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 33/05 (2006.01)</i> <i>F16H 35/00 (2006.01)</i> (21) Søknadsnr: 20151134 (74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 33/047 (2006.01)</i> <i>E21B 34/10 (2006.01)</i> (11) Patentnr: NO/EP2236741 (21) Søknadsnr: EP2236741 (74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 33/06 (2006.01)</i> <i>E21B 33/08 (2006.01)</i> (21) Søknadsnr: 20161539 (74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 33/047 (2006.01)</i> <i>E21B 33/072 (2006.01)</i> (11) Patentnr: NO/EP2386712 (21) Søknadsnr: EP2386712 (74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 33/06 (2006.01)</i> <i>E21B 33/08 (2006.01)</i> <i>E21B 23/01 (2006.01)</i> (21) Søknadsnr: 20181588 (74) Fullmektig: HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> |
| <p>(51) Klasse: <i>E21B 33/047 (2006.01)</i> <i>E21B 34/06 (2006.01)</i> <i>E21B 34/10 (2006.01)</i> <i>E21B 43/12 (2006.01)</i> <i>E21B 43/16 (2006.01)</i> <i>E21B 43/25 (2006.01)</i> <i>E21B 44/06 (2006.01)</i> (11) Patentnr: NO/EP2636840 (21) Søknadsnr: EP2636840 (74) Fullmektig: TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US) Panthaver: Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US) Avtale om pant inngått: 2020.10.22 Melding innkommet 2020.08.28 patentstyret:</p> | <p>(51) Klasse: <i>E21B 33/06 (2006.01)</i> (11) Patentnr: NO/EP2630323 (21) Søknadsnr: EP2630323 (74) Fullmektig: TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge Pantsetter/innehaver: Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB) Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)</p> |

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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

-
- (51) **Klasse:** *E21B 33/068 (2006.01)*
E21B 34/10 (2006.01)
- (11) **Patentnr:** NO/EP2481882
- (21) **Søknadsnr:** EP2481882
- (74) **Fullmektig:**
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- Pantsetter/innehaver:**
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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
- (11) **Patentnr:** NO/EP2278117
- (21) **Søknadsnr:** EP2278117
- (74) **Fullmektig:**
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- Pantsetter/innehaver:**
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- Panthaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
- (11) **Patentnr:** NO/EP2278118
- (21) **Søknadsnr:** EP2278118
- (74) **Fullmektig:**
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- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 33/08 (2006.01)*
- (21) **Søknadsnr:** 20161541
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- Pantsetter/innehaver:**
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Avtale om pant inngått: 2020.10.22

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patentstyret:

-
- (51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/00 (2006.01)
- (11) **Patentnr:** 332998
- (21) **Søknadsnr:** 20034795
- (74) **Fullmektig:**
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- Pantsetter/innehaver:**
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- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 7/02 (2006.01)
E21B 21/10 (2006.01)
E21B 33/06 (2006.01)
- (11) **Patentnr:** NO/EP2053197
- (21) **Søknadsnr:** EP2053197
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
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- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 33/08 (2006.01)*
- (11) **Patentnr:** NO/EP2208855
- (21) **Søknadsnr:** EP2208855
- (74) **Fullmektig:**
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- Pantsetter/innehaver:**
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- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

(51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 21/08 (2006.01)
E21B 33/13 (2006.01)
E21B 36/00 (2006.01)
E21B 43/10 (2006.01)
E21B 47/06 (2012.01)

(11) **Patentnr:** NO/EP2295712
(21) **Søknadsnr:** EP2295712

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*

(11) **Patentnr:** NO/EP2369128
(21) **Søknadsnr:** EP2369128

(74) **Fullmektig:**
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Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*

(11) **Patentnr:** NO/EP2630324
(21) **Søknadsnr:** EP2630324

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*

(11) **Patentnr:** NO/EP2762671
(21) **Søknadsnr:** EP2762671

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 33/06 (2006.01)
E21B 33/068 (2006.01)

(11) **Patentnr:** NO/EP2812526
(21) **Søknadsnr:** EP2812526

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*

(11) **Patentnr:** NO/EP3149269
(21) **Søknadsnr:** EP3149269

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

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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*

(11) **Patentnr:** NO/EP3163010
(21) **Søknadsnr:** EP3163010

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

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Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret: 2020.08.28

(51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 34/04 (2006.01)
(11) **Patentnr:** NO/EP3252265
(21) **Søknadsnr:** EP3252265
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
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Panthaver:
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/08 (2006.01)*
E21B 34/04 (2006.01)
(11) **Patentnr:** NO/EP3406842
(21) **Søknadsnr:** EP3406842
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Panthaver:
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/10 (2006.01)*
E21B 17/042 (2006.01)
E21B 43/10 (2006.01)
(11) **Patentnr:** 334206
(21) **Søknadsnr:** 20043233
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/10 (2006.01)*
E21B 33/128 (2006.01)
E21B 34/06 (2006.01)
E21B 34/10 (2006.01)
(11) **Patentnr:** 339963

(21) **Søknadsnr:** 20075326
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/16 (2006.01)
E21B 43/10 (2006.01)
(21) **Søknadsnr:** 20151166
(74) **Fullmektig:**
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Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/128 (2006.01)
(21) **Søknadsnr:** 20160466
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/126 (2006.01)
E21B 23/06 (2006.01)
(21) **Søknadsnr:** 20171529
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 23/06 (2006.01)
E21B 17/06 (2006.01)
E21B 17/10 (2006.01)

(11) **Patentnr:** 330839
(21) **Søknadsnr:** 20020855
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

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

(11) **Patentnr:** 338705
(21) **Søknadsnr:** 20070054
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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Weatherford Technology Holdings, LLC, 2000 St. James
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 34/06 (2006.01)

(11) **Patentnr:** 339427
(21) **Søknadsnr:** 20072194
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/1295 (2006.01)
E21B 36/00 (2006.01)

(11) **Patentnr:** 340259
(21) **Søknadsnr:** 20074879
(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/128 (2006.01)

(11) **Patentnr:** 343987
(21) **Søknadsnr:** 20084041
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

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

(11) **Patentnr:** NO/EP2246522
(21) **Søknadsnr:** EP2246522
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.05.25
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP2255063
(21) **Søknadsnr:** EP2255063
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/126 (2006.01)
E21B 33/136 (2006.01)
(11) **Patentnr:** NO/EP2877677
(21) **Søknadsnr:** EP2877677
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 17/02 (2006.01)
E21B 33/128 (2006.01)
(11) **Patentnr:** NO/EP2905420
(21) **Søknadsnr:** EP2905420
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
(11) **Patentnr:** NO/EP2971468
(21) **Søknadsnr:** EP2971468
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Panthaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/126 (2006.01)
E21B 33/136 (2006.01)
(11) **Patentnr:** NO/EP3045653
(21) **Søknadsnr:** EP3045653
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/12 (2006.01)*
(11) **Patentnr:** NO/EP3060744
(21) **Søknadsnr:** EP3060744
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/122 (2006.01)*
E21B 23/01 (2006.01)
(11) **Patentnr:** NO/EP2602424
(21) **Søknadsnr:** EP2602424
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 43/26 (2006.01)
(11) **Patentnr:** 337894
(21) **Søknadsnr:** 20043201
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

- (51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 49/08 (2006.01)
- (11) **Patentnr:** NO/EP2122120
- (21) **Søknadsnr:** EP2122120
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

- (51) **Klasse:** *E21B 33/124 (2006.01)*
- (11) **Patentnr:** NO/EP2236742
- (21) **Søknadsnr:** EP2236742
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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- Pantsetter/innehaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

- (51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 43/04 (2006.01)
E21B 43/08 (2006.01)
E21B 47/09 (2012.01)
- (11) **Patentnr:** NO/EP2570586
- (21) **Søknadsnr:** EP2570586
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet**

patentstyret: 2020.08.28

- (51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 33/12 (2006.01)
E21B 34/06 (2006.01)
E21B 43/04 (2006.01)
E21B 43/14 (2006.01)
- (11) **Patentnr:** NO/EP2610429
- (21) **Søknadsnr:** EP2610429
- (74) **Fullmektig:**
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OSLO, Norge
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MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.05.25
- patentstyret:**

- (51) **Klasse:** *E21B 33/124 (2006.01)*
- (11) **Patentnr:** NO/EP2960429
- (21) **Søknadsnr:** EP2960429
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
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- Panthaver:**
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MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

- (51) **Klasse:** *E21B 33/127 (2006.01)*
E21B 41/00 (2006.01)
E21B 47/12 (2012.01)
- (21) **Søknadsnr:** 20171824
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

- (51) **Klasse:** *E21B 33/127 (2006.01)*
E21B 47/06 (2006.01)
- (11) **Patentnr:** 333562
- (21) **Søknadsnr:** 20043918
- (74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

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(51) **Klasse:** *E21B 33/127 (2006.01)*
E21B 33/12 (2006.01)
E21B 33/1295 (2006.01)

(11) **Patentnr:** 334429

(21) **Søknadsnr:** 20043365

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 33/128 (2006.01)
E21B 33/129 (2006.01)
E21B 23/00 (2006.01)

(21) **Søknadsnr:** 20171851

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 23/06 (2006.01)

(11) **Patentnr:** 344049

(21) **Søknadsnr:** 20181660

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

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Storbritannia (GB)

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Place, TX77056 HOUSTON, USA (US)

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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 23/06 (2006.01)

(11) **Patentnr:** NO/EP1965019

(21) **Søknadsnr:** EP1965019

(74) **Fullmektig:**

ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

Pantsetter/innehaver:

High Pressure Integrity, Inc., 2000 St. James Place,
TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.05.25

patentstyret:

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 7/00 (2006.01)
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 33/129 (2006.01)
E21B 33/134 (2006.01)

(11) **Patentnr:** NO/EP3221558

(21) **Søknadsnr:** EP3221558

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

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

(11) **Patentnr:** NO/EP3241981

(21) **Søknadsnr:** EP3241981

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Pantsetter/innehaver:

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/129 (2006.01)*
E21B 33/128 (2006.01)
E21B 19/10 (2006.01)

(21) **Søknadsnr:** 20181216

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.05.25

patentstyret:

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

(11) **Patentnr:** NO/EP2410121

(21) **Søknadsnr:** EP2410121

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

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

E21B 23/04 (2006.01)

(11) **Patentnr:** 340847

(21) **Søknadsnr:** 20045470

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/13 (2006.01)*

E21B 33/16 (2006.01)

(11) **Patentnr:** NO/EP2594731

(21) **Søknadsnr:** EP2594731

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/134 (2006.01)*

E21B 33/129 (2006.01)

E21B 33/12 (2006.01)

(11) **Patentnr:** 331111

(21) **Søknadsnr:** 20034498

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*

(21) **Søknadsnr:** 20150592

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*

(21) **Søknadsnr:** 20150593

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 28/00 (2006.01)
E21B 34/06 (2006.01)

(21) **Søknadsnr:** 20161371

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 43/10 (2006.01)
E21B 33/12 (2006.01)

(21) **Søknadsnr:** 20170111

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/12 (2006.01)
E21B 34/14 (2006.01)

(21) **Søknadsnr:** 20170426

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/08 (2006.01)
E21B 34/10 (2006.01)
E21B 43/04 (2006.01)
E21B 43/10 (2006.01)

(21) **Søknadsnr:** 20181535

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 33/16 (2006.01)

(11) **Patentnr:** 342918

(21) **Søknadsnr:** 20084777

(74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge

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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/14 (2006.01)
E21B 43/04 (2006.01)

(11) **Patentnr:** NO/EP2800865

(21) **Søknadsnr:** EP2800865

(74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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 Weatherford U.K. Limited, Gotham Road, East Leake,
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/14 (2006.01)

(11) **Patentnr:** NO/EP2835493

(21) **Søknadsnr:** EP2835493

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

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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/16 (2006.01)*
 (11) **Patentnr:** NO/EP2873801
 (21) **Søknadsnr:** EP2873801
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 33/16 (2006.01)*
 (11) **Patentnr:** NO/EP3114308
 (21) **Søknadsnr:** EP3114308
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/00 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
E21B 34/14 (2006.01)
 (11) **Patentnr:** NO/EP2374989
 (21) **Søknadsnr:** EP2374989
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/02 (2006.01)*
E21B 33/03 (2006.01)
E21B 34/04 (2006.01)
 (11) **Patentnr:** NO/EP2687672
 (21) **Søknadsnr:** EP2687672
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/06 (2006.01)*
 (21) **Søknadsnr:** 20170147
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 33/12 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
E21B 43/16 (2006.01)
E21B 43/25 (2006.01)
 (21) **Søknadsnr:** 20170193
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/14 (2006.01)
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
E21B 43/26 (2006.01)
 (21) **Søknadsnr:** 20171731
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)**Panthaver:**Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)**Avtale om pant inngått:** 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

- (51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/10 (2006.01)
- (11) **Patentnr:** 340326
- (21) **Søknadsnr:** 20072985
- (74) **Fullmektig:**
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Place, TX77056 HOUSTON, USA (US)
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/12 (2006.01)
E21B 34/16 (2006.01)
E21B 34/00 (2006.01)
- (11) **Patentnr:** 345101
- (21) **Søknadsnr:** 20171978
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimsvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
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LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 41/00 (2006.01)
- (11) **Patentnr:** NO/EP2159370
- (21) **Søknadsnr:** EP2159370
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet

patentstyret: 2020.08.28

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 33/12 (2006.01)
- (21) **Søknadsnr:** 20171738
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
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Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 43/12 (2006.01)
- (11) **Patentnr:** 324492
- (21) **Søknadsnr:** 20031280
- (74) **Fullmektig:**
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Pantsetter/innehaver:
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LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 43/12 (2006.01)
- (11) **Patentnr:** 339486
- (21) **Søknadsnr:** 20074402
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 34/12 (2006.01)
E21B 34/00 (2006.01)
- (11) **Patentnr:** 341842
- (21) **Søknadsnr:** 20084575
- (74) **Fullmektig:**
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Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

-
- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
- (11) **Patentnr:** NO/EP2669466
- (21) **Søknadsnr:** EP2669466
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
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- Panthaver:**
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- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**
-

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 34/00 (2006.01)
E21B 34/06 (2006.01)
E21B 34/14 (2006.01)
E21B 43/10 (2006.01)
E21B 47/12 (2012.01)
- (11) **Patentnr:** NO/EP2770160
- (21) **Søknadsnr:** EP2770160
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**
-

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 34/10 (2006.01)
E21B 43/26 (2006.01)
- (11) **Patentnr:** NO/EP2917466
- (21) **Søknadsnr:** EP2917466
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

-
- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 34/10 (2006.01)
E21B 37/06 (2006.01)
- (11) **Patentnr:** NO/EP2990592
- (21) **Søknadsnr:** EP2990592
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**
-

- (51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 43/12 (2006.01)
- (11) **Patentnr:** NO/EP3272997
- (21) **Søknadsnr:** EP3272997
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**
-

- (51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/00 (2006.01)
E21B 33/12 (2006.01)
E21B 23/06 (2006.01)
- (11) **Patentnr:** 331370
- (21) **Søknadsnr:** 20072581
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/00 (2006.01)
E21B 34/14 (2006.01)
(11) **Patentnr:** NO/EP2370665
(21) **Søknadsnr:** EP2370665
(74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
(11) **Patentnr:** NO/EP2391798
(21) **Søknadsnr:** EP2391798
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
(11) **Patentnr:** NO/EP2447466
Lisenskategori: Ikke oppgitt
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/14 (2006.01)

(11) **Patentnr:** NO/EP2535504
(21) **Søknadsnr:** EP2535504
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 33/128 (2006.01)
(11) **Patentnr:** NO/EP2719856
(21) **Søknadsnr:** EP2719856
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 23/04 (2006.01)
(11) **Patentnr:** NO/EP2917467
(21) **Søknadsnr:** EP2917467
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/10 (2006.01)*
(11) **Patentnr:** NO/EP2946067
(21) **Søknadsnr:** EP2946067
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

-
- (51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 43/12 (2006.01)
- (11) **Patentnr:** NO/EP3004527
- (21) **Søknadsnr:** EP3004527
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/00 (2006.01)
E21B 43/16 (2006.01)
E21B 43/25 (2006.01)
- (11) **Patentnr:** NO/EP3256690
- (21) **Søknadsnr:** EP3256690
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.05.25
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/10 (2006.01)*
- (11) **Patentnr:** NO/EP3337949
- (21) **Søknadsnr:** EP3337949
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.05.25
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/12 (2006.01)*
- (11) **Patentnr:** NO/EP2412918

- (21) **Søknadsnr:** EP2412918
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/10 (2006.01)
E21B 33/12 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
E21B 47/12 (2012.01)
- (21) **Søknadsnr:** 20170269
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 41/00 (2006.01)
E21B 47/12 (2012.01)
- (11) **Patentnr:** 340247
- (21) **Søknadsnr:** 20072729
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimsvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/00 (2006.01)
E21B 47/09 (2012.01)
- (11) **Patentnr:** NO/EP2182167
- (21) **Søknadsnr:** EP2182167
- (74) **Fullmektig:**
Precision Energy Services, Inc., 500 Winscott Road, TX76126 FORT WORTH, USA
- Pantsetter/innehaver:**

Precision Energy Services, Inc., 2000 St. James Place,
TX77056 HOUSTON, USA (US)

Pantstyper:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP2535506

(21) **Søknadsnr:** EP2535506

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
HOUSTON, USA (US)

Pantstyper:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/00 (2006.01)

(11) **Patentnr:** NO/EP2535507

(21) **Søknadsnr:** EP2535507

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

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

Pantstyper:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/08 (2006.01)
E21B 43/10 (2006.01)
E21B 47/12 (2012.01)

(11) **Patentnr:** NO/EP2619401

(21) **Søknadsnr:** EP2619401

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

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

Pantstyper:

Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet

patentstyret: 2020.08.28

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/00 (2006.01)
E21B 43/12 (2006.01)
E21B 43/25 (2006.01)

(11) **Patentnr:** NO/EP2620586

(21) **Søknadsnr:** EP2620586

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

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

Pantstyper:

Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/00 (2006.01)

(11) **Patentnr:** NO/EP2650467

(21) **Søknadsnr:** EP2650467

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

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

Pantstyper:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*

(11) **Patentnr:** NO/EP2834450

(21) **Søknadsnr:** EP2834450

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)

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

Pantstyper:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
 (11) **Patentnr:** NO/EP2876254
 (21) **Søknadsnr:** EP2876254
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
 (11) **Patentnr:** NO/EP2971478
 (21) **Søknadsnr:** EP2971478
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 23/04 (2006.01)
E21B 34/10 (2006.01)
 (11) **Patentnr:** NO/EP3073048
 (21) **Søknadsnr:** EP3073048
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/00 (2006.01)
E21B 43/14 (2006.01)
E21B 43/26 (2006.01)
 (11) **Patentnr:** NO/EP3093428
 (21) **Søknadsnr:** EP3093428
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 34/14 (2006.01)*
 (11) **Patentnr:** NO/EP3333357
 (21) **Søknadsnr:** EP3333357
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 37/00 (2006.01)*
E21B 37/02 (2006.01)
 (21) **Søknadsnr:** 20151150
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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(51) **Klasse:** *E21B 37/02 (2006.01)*
 (21) **Søknadsnr:** 20191177
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 37/06 (2006.01)*
C09K 8/524 (2006.01)
B01J 19/12 (2006.01)
(11) **Patentnr:** 343553
(21) **Søknadsnr:** 20074273
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 37/08 (2006.01)*
E21B 37/00 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
E21B 43/32 (2006.01)
(11) **Patentnr:** 342408
(21) **Søknadsnr:** 20111033
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding inkommet 2020.05.25
patentstyret:

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/04 (2006.01)
E21B 43/08 (2006.01)
(11) **Patentnr:** 331548
(21) **Søknadsnr:** 20052738
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
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Wilmington Trust, National Association, Global Capital
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Avtale om pant inngått: 2020.10.22
Melding inkommet 2020.08.28
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(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/04 (2006.01)
(11) **Patentnr:** 333271
(21) **Søknadsnr:** 20062596
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 41/00 (2006.01)*
(11) **Patentnr:** NO/EP2334897
(21) **Søknadsnr:** EP2334897
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/08 (2006.01)
(11) **Patentnr:** NO/EP2592220
(21) **Søknadsnr:** EP2592220
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding inkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 41/00 (2006.01)*
H02J 7/00 (2006.01)
(11) **Patentnr:** NO/EP3301252
(21) **Søknadsnr:** EP3301252
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 43/02 (2006.01)*
E21B 43/04 (2006.01)
E21B 23/00 (2006.01)
(21) **Søknadsnr:** 20180815
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 43/04 (2006.01)
E21B 43/08 (2006.01)
E21B 43/267 (2006.01)
(21) **Søknadsnr:** 20180060
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 43/08 (2006.01)
(11) **Patentnr:** 341588
(21) **Søknadsnr:** 20075327
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 34/12 (2006.01)
E21B 34/06 (2006.01)
(11) **Patentnr:** 343637
(21) **Søknadsnr:** 20170143
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 34/00 (2006.01)
(11) **Patentnr:** NO/EP2423431
(21) **Søknadsnr:** EP2423431
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
(11) **Patentnr:** NO/EP2447468
(21) **Søknadsnr:** EP2447468
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
Melding innkommet

patentstyret: 2020.08.28

(51) **Klasse:** *E21B 43/04 (2006.01)*
 (11) **Patentnr:** NO/EP2592221
 (21) **Søknadsnr:** EP2592221
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 17/18 (2006.01)
 (11) **Patentnr:** NO/EP2597251
 (21) **Søknadsnr:** EP2597251
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 34/14 (2006.01)
 (11) **Patentnr:** NO/EP2725188
 (21) **Søknadsnr:** EP2725188
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 17/07 (2006.01)
E21B 47/09 (2012.01)
 (11) **Patentnr:** NO/EP2800866
 (21) **Søknadsnr:** EP2800866
 (74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
 (11) **Patentnr:** NO/EP2800867
 (21) **Søknadsnr:** EP2800867
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 47/09 (2012.01)
 (11) **Patentnr:** NO/EP2800868
 (21) **Søknadsnr:** EP2800868
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 34/08 (2006.01)
E21B 34/10 (2006.01)
E21B 43/08 (2006.01)
E21B 43/26 (2006.01)
 (11) **Patentnr:** NO/EP2891763
 (21) **Søknadsnr:** EP2891763
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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- (51) **Klasse:** *E21B 43/04 (2006.01)*
 (11) **Patentnr:** NO/EP2899364
 (21) **Søknadsnr:** EP2899364
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

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- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/08 (2006.01)
 (21) **Søknadsnr:** 20171329
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

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- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 33/13 (2006.01)
E21B 34/06 (2006.01)
E21B 34/08 (2006.01)
 (21) **Søknadsnr:** 20191204
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/10 (2006.01)
E21B 33/14 (2006.01)
 (11) **Patentnr:** 332253
 (21) **Søknadsnr:** 20063296
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
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 Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** *E21B 43/08 (2006.01)*
 (11) **Patentnr:** 333758
 (21) **Søknadsnr:** 20034793
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Panthaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

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- (51) **Klasse:** *E21B 43/08 (2006.01)*
 (11) **Patentnr:** 337910
 (21) **Søknadsnr:** 20043398
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/10 (2006.01)
E21B 23/02 (2006.01)
E21B 29/00 (2006.01)

(11) **Patentnr:** 338536
 (21) **Søknadsnr:** 20065801
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/08 (2006.01)*
B01D 29/11 (2006.01)

(11) **Patentnr:** NO/EP2540958
 (21) **Søknadsnr:** EP2540958
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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(51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 43/12 (2006.01)

(11) **Patentnr:** NO/EP2878764
 (21) **Søknadsnr:** EP2878764
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 33/124 (2006.01)
E21B 43/04 (2006.01)

(11) **Patentnr:** NO/EP2957715
 (21) **Søknadsnr:** EP2957715
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118

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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*

(21) **Søknadsnr:** 20151149
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*

(21) **Søknadsnr:** 20151158
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*

(11) **Patentnr:** 331123
 (21) **Søknadsnr:** 20016169
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 43/08 (2006.01)
E21B 33/127 (2006.01)

(11) **Patentnr:** 333549

(21) **Søknadsnr:** 20035000

(74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
B21D 39/08 (2006.01)

(11) **Patentnr:** 333869

(21) **Søknadsnr:** 20041714

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 43/08 (2006.01)

(11) **Patentnr:** 333920

(21) **Søknadsnr:** 20040717

(74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 43/08 (2006.01)
E21B 17/10 (2006.01)

(11) **Patentnr:** 334204

(21) **Søknadsnr:** 20041269

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 33/10 (2006.01)
E21B 29/10 (2006.01)

(11) **Patentnr:** 334741

(21) **Søknadsnr:** 20042135

(74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 29/00 (2006.01)
B21D 26/02 (2011.01)

(11) **Patentnr:** 334780

(21) **Søknadsnr:** 20034461

(74) **Fullmektig:**
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(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 29/00 (2006.01)

(11) **Patentnr:** 335112

(21) **Søknadsnr:** 20043275

(74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 23/01 (2006.01)
E21B 29/00 (2006.01)
(11) **Patentnr:** 335204
(21) **Søknadsnr:** 20043199
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
(11) **Patentnr:** 335573
(21) **Søknadsnr:** 20042514
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 29/00 (2006.01)
(11) **Patentnr:** 338037
(21) **Søknadsnr:** 20054506
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
(11) **Patentnr:** 341302
(21) **Søknadsnr:** 20151239
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
B21D 39/08 (2006.01)
(11) **Patentnr:** NO/EP2369129
(21) **Søknadsnr:** EP2369129
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 23/01 (2006.01)
E21B 29/10 (2006.01)
(11) **Patentnr:** NO/EP2415963
(21) **Søknadsnr:** EP2415963
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
(11) **Patentnr:** NO/EP2823143
(21) **Søknadsnr:** EP2823143
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
 (11) **Patentnr:** NO/EP2878765
 (21) **Søknadsnr:** EP2878765
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
 (11) **Patentnr:** NO/EP2881538
 (21) **Søknadsnr:** EP2881538
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 19/10 (2006.01)
 (11) **Patentnr:** NO/EP2917470
 (21) **Søknadsnr:** EP2917470
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 34/06 (2006.01)
E21B 47/12 (2012.01)
 (11) **Patentnr:** NO/EP2980349
 (21) **Søknadsnr:** EP2980349
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
 (11) **Patentnr:** NO/EP3150795
 (21) **Søknadsnr:** EP3150795
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
 (11) **Patentnr:** NO/EP3241984
 (21) **Søknadsnr:** EP3241984
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
 (11) **Patentnr:** NO/EP3309353
 (21) **Søknadsnr:** EP3309353
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 29/10 (2006.01)
 (11) **Patentnr:** NO/EP3322877
 (21) **Søknadsnr:** EP3322877
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
 (21) **Søknadsnr:** 20120662
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
 (21) **Søknadsnr:** 20180522
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/10 (2006.01)
 (11) **Patentnr:** 329787
 (21) **Søknadsnr:** 20055987
 (74) **Fullmektig:**
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Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
 (11) **Patentnr:** 335210
 (21) **Søknadsnr:** 20055816
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/10 (2006.01)
 (11) **Patentnr:** 336207
 (21) **Søknadsnr:** 20081516
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
Pantsetter/innehaver:
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
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(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 41/00 (2006.01)
 (11) **Patentnr:** 338591
 (21) **Søknadsnr:** 20076399
 (74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 43/24 (2006.01)
F04F 1/08 (2006.01)
E21B 43/30 (2006.01)
(11) **Patentnr:** 338873
(21) **Søknadsnr:** 20064638
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
(11) **Patentnr:** 343326
(21) **Søknadsnr:** 20063210
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Weatherford U.K. Limited, Gotham Road, East Leake,
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
(11) **Patentnr:** NO/EP2554787
(21) **Søknadsnr:** EP2554787
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/16 (2006.01)
(11) **Patentnr:** NO/EP2669468
(21) **Søknadsnr:** EP2669468
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/12 (2006.01)*
(11) **Patentnr:** NO/EP3026210
(21) **Søknadsnr:** EP3026210
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 43/14 (2006.01)*
E21B 43/20 (2006.01)
E21B 47/01 (2006.01)
E21B 47/12 (2006.01)
G01F 1/74 (2006.01)
(11) **Patentnr:** 326460
(21) **Søknadsnr:** 20020558
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 33/00 (2006.01)
E21B 43/267 (2006.01)
(21) **Søknadsnr:** 20161819
(74) **Fullmektig:**

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Avtale om pant inngått: 2020.10.22

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(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 33/134 (2006.01)
(11) **Patentnr:** 335718
(21) **Søknadsnr:** 20042930
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/26 (2006.01)*
(11) **Patentnr:** NO/EP2636844
(21) **Søknadsnr:** EP2636844
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 47/10 (2012.01)
(11) **Patentnr:** NO/EP2639401
(21) **Søknadsnr:** EP2639401
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 43/34 (2006.01)*
(11) **Patentnr:** NO/EP2218870
(21) **Søknadsnr:** EP2218870
(74) **Fullmektig:**
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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 47/12 (2012.01)
E21B 19/16 (2006.01)
(11) **Patentnr:** 342133
(21) **Søknadsnr:** 20040522
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 47/024 (2006.01)
(11) **Patentnr:** NO/EP2339114
(21) **Søknadsnr:** EP2339114
(74) **Fullmektig:**
Precision Energy Services, Inc., 515 Post Oak Boulevard, Suite 600, TX77027 HOUSTON, USA
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
E21B 47/12 (2012.01)
(11) **Patentnr:** 338561
(21) **Søknadsnr:** 20063054
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
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Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 1/50 (2006.01)
E21B 47/08 (2012.01)

(11) **Patentnr:** 342295

(21) **Søknadsnr:** 20080280

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 11/00 (2006.01)
E21B 47/12 (2012.01)
G01V 1/48 (2006.01)

(11) **Patentnr:** 344471

(21) **Søknadsnr:** 20092844

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22
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(51) **Klasse:** *E21B 47/00 (2012.01)*
E21B 47/10 (2012.01)

(11) **Patentnr:** NO/EP2558681

(21) **Søknadsnr:** EP2558681

(74) **Fullmektig:**
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patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
E21C 47/00 (2006.01)
E21C 47/04 (2006.01)

(11) **Patentnr:** NO/EP3019692

(21) **Søknadsnr:** EP3019692

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
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Avtale om pant inngått: 2020.10.22
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patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
E21B 19/00 (2006.01)
E21B 19/06 (2006.01)
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP3176362

(21) **Søknadsnr:** EP3176362

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/00 (2012.01)*
E21B 19/00 (2006.01)
E21B 19/06 (2006.01)
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP3176363

(21) **Søknadsnr:** EP3176363

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/01 (2006.01)*

(11) **Patentnr:** 326853

(21) **Søknadsnr:** 20030661

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/022 (2012.01)*
G01V 3/26 (2006.01)
E21B 47/02 (2006.01)

(11) **Patentnr:** 334909

(21) **Søknadsnr:** 20040512

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/022 (2012.01)*

(11) **Patentnr:** NO/EP2766568

(21) **Søknadsnr:** EP2766568

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 47/06 (2012.01)*
E21B 7/00 (2006.01)
E21B 21/08 (2006.01)
E21B 44/00 (2006.01)
G05B 19/04 (2006.01)

(11) **Patentnr:** NO/EP3262273

(21) **Søknadsnr:** EP3262273

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/08 (2012.01)*
G01V 5/10 (2006.01)
E21B 47/024 (2006.01)

(11) **Patentnr:** 344838

(21) **Søknadsnr:** 20091870

(74) **Fullmektig:**
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Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/09 (2006.01)*

(11) **Patentnr:** 323031

(21) **Søknadsnr:** 20012705

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *E21B 47/09 (2006.01)*
E21B 47/04 (2006.01)

(11) **Patentnr:** 325161

(21) **Søknadsnr:** 20020499

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Avtale om pant inngått: 2020.10.22

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(51) **Klasse:** *E21B 47/10 (2006.01)*
E21B 34/10 (2006.01)
E21B 21/08 (2006.01)
E21B 47/12 (2006.01)
G01V 1/52 (2006.01)
E21B 34/00 (2006.01)

(11) **Patentnr:** 336704
(21) **Søknadsnr:** 20044202
(74) **Fullmektig:**
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/10 (2012.01)*
E21B 47/12 (2012.01)
G01D 5/353 (2006.01)
G01K 11/32 (2006.01)
G01L 9/00 (2006.01)

(11) **Patentnr:** 344869
(21) **Søknadsnr:** 20151587
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Pantsetter/innehaver:
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LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/10 (2012.01)*
E21B 21/01 (2006.01)
E21B 21/08 (2006.01)

(11) **Patentnr:** NO/EP2488723
(21) **Søknadsnr:** EP2488723
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/10 (2012.01)*
E21B 21/14 (2006.01)
E21B 23/02 (2006.01)

E21B 33/12 (2006.01)
E21B 33/129 (2006.01)
E21B 34/06 (2006.01)
E21B 34/10 (2006.01)
E21B 43/08 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP2661535
(21) **Søknadsnr:** EP2661535
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 23/00 (2006.01)
E21B 33/16 (2006.01)
E21B 34/14 (2006.01)
G06K 19/077 (2006.01)
G06K 7/10 (2006.01)

(21) **Søknadsnr:** 20171859
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 47/18 (2012.01)

(11) **Patentnr:** 342299
(21) **Søknadsnr:** 20076023
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Precision Energy Services, Inc., 2000 St. James Place,
TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *E21B 47/12 (2012.01)*
(11) **Patentnr:** 343235
(21) **Søknadsnr:** 20082071
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

-
- (51) **Klasse:** *E21B 47/12 (2012.01)*
G01V 11/00 (2006.01)
H01H 47/00 (2006.01)
- (11) **Patentnr:** NO/EP2271821
- (21) **Søknadsnr:** EP2271821
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 47/12 (2012.01)*
- (11) **Patentnr:** NO/EP2467575
- (21) **Søknadsnr:** EP2467575
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *E21B 47/18 (2012.01)*
E21B 21/10 (2006.01)
E21B 34/00 (2006.01)
E21B 47/12 (2012.01)
- (11) **Patentnr:** NO/EP2665894
- (21) **Søknadsnr:** EP2665894
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital

Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**

-
- (51) **Klasse:** *E21B 49/00 (2006.01)*
- (11) **Patentnr:** NO/EP2686520
- (21) **Søknadsnr:** EP2686520
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *F04B 1/00 (2006.01)*
F04B 15/02 (2006.01)
F04B 23/06 (2006.01)
- (11) **Patentnr:** NO/EP2205877
- (21) **Søknadsnr:** EP2205877
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
- Avtale om pant inngått:** 2020.10.22
- Melding innkommet** 2020.08.28
- patentstyret:**

-
- (51) **Klasse:** *F16C 33/12 (2006.01)*
B23K 26/34 (2014.01)
C23C 24/10 (2006.01)
F16C 33/14 (2006.01)
B23K 9/04 (2006.01)
B23K 10/02 (2006.01)
B23K 26/14 (2014.01)
C22C 9/06 (2006.01)
C23C 4/08 (2016.01)
C23C 4/12 (2016.01)
E21B 33/08 (2006.01)
- (11) **Patentnr:** NO/EP2878840
- (21) **Søknadsnr:** EP2878840
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- Pantsetter/innehaver:**
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LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
- Panthaver:**
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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *F16L 7/02 (2006.01)*(21) **Søknadsnr:** 20180457(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

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Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *F16L 19/02 (2006.01)**E21B 17/043 (2006.01)**E21B 17/046 (2006.01)**F16L 19/025 (2006.01)*(11) **Patentnr:** NO/EP2265848(21) **Søknadsnr:** EP2265848(74) **Fullmektig:**

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *G01D 5/26 (2006.01)**G01D 5/353 (2006.01)**G01M 11/00 (2006.01)*(11) **Patentnr:** NO/EP2980537(21) **Søknadsnr:** EP2980537(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118

OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

Markets, 50 South Sixth Street, Suite 1290, MN55402

MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *G01D 5/353 (2006.01)*(11) **Patentnr:** 334727(21) **Søknadsnr:** 20032108(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

Markets, 50 South Sixth Street, Suite 1290, MN55402

MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *G01F 1/34 (2006.01)**G01F 1/36 (2006.01)*(11) **Patentnr:** 340358(21) **Søknadsnr:** 20090809(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

Markets, 50 South Sixth Street, Suite 1290, MN55402

MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *G01F 1/66 (2006.01)**G01D 5/353 (2006.01)*(11) **Patentnr:** 335275(21) **Søknadsnr:** 20032076(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

Storbritannia (GB)

Weatherford Technology Holdings, LLC, 2000 St. James

Place, TX77056 HOUSTON, USA (US)

Panthaver:

Wilmington Trust, National Association, Global Capital

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MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22**Melding innkommet** 2020.08.28**patentstyret:**(51) **Klasse:** *G01F 1/66 (2006.01)*(11) **Patentnr:** 336094(21) **Søknadsnr:** 20032107(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake,

LE126JX LOUGHBOROUGH, LEICESTERSHIRE,

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Weatherford Technology Holdings, LLC, 2000 St. James

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Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01F 1/712 (2006.01)**

G01F 1/708 (2006.01)

(11) **Patentnr:** 336385

(21) **Søknadsnr:** 20032310

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01F 1/74 (2006.01)**

(11) **Patentnr:** 339331

(21) **Søknadsnr:** 20072414

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01H 9/00 (2006.01)**

E21B 47/12 (2012.01)

(11) **Patentnr:** NO/EP2418466

(21) **Søknadsnr:** EP2418466

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01J 3/28 (2006.01)**

G01J 1/18 (2006.01)

(11) **Patentnr:** 335932

(21) **Søknadsnr:** 20022416

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01N 21/47 (2006.01)**

G01M 11/00 (2006.01)

G01M 11/02 (2006.01)

(11) **Patentnr:** 343663

(21) **Søknadsnr:** 20162032

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068

STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01N 29/024 (2006.01)**

G01N 29/44 (2006.01)

G01N 29/46 (2006.01)

G01V 1/30 (2006.01)

(11) **Patentnr:** 329870

(21) **Søknadsnr:** 20032311

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Panthaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01P 15/03 (2006.01)**

(11) **Patentnr:** 334434

(21) **Søknadsnr:** 20021533

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/40 (2006.01)**
E21B 47/20 (2012.01)
G01V 1/46 (2006.01)

(21) **Søknadsnr:** 20150858

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/44 (2006.01)**
E21B 47/10 (2012.01)

(11) **Patentnr:** NO/EP2568317

(21) **Søknadsnr:** EP2568317

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford/Lamb, Inc., 2000 St. James Place, TX77056 HOUSTON, USA (US)

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/46 (2006.01)**
G01V 1/50 (2006.01)
G01V 1/52 (2006.01)
G01V 1/48 (2006.01)

(11) **Patentnr:** NO/EP2416180

(21) **Søknadsnr:** EP2416180

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:

Precision Energy Services, Inc., 2000 St. James Place, TX77056 HOUSTON, USA (US)

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/48 (2006.01)**
E21B 47/12 (2012.01)

(11) **Patentnr:** NO/EP2386881

(21) **Søknadsnr:** EP2386881

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

Pantsetter/innehaver:

Weatherford/Lamb, Inc., 2000 St. James Place, TX77056 HOUSTON, USA (US)

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/52 (2006.01)**
E21B 47/01 (2012.01)

(11) **Patentnr:** 335755

(21) **Søknadsnr:** 20041796

(74) **Fullmektig:**

PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 1/52 (2006.01)**
B06B 1/06 (2006.01)
E21B 47/00 (2012.01)

(11) **Patentnr:** 341171

(21) **Søknadsnr:** 20084871

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

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Precision Energy Services, Inc., 2000 St. James Place, TX77056 HOUSTON, USA (US)

Pantnaver:

Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

(51) **Klasse:** **G01V 3/18 (2006.01)**

(21) **Søknadsnr:** 20151473

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

Pantsetter/innehaver:

Weatherford U.K. Limited, Gotham Road, East Leake, LE126JX LOUGHBOROUGH, LEICESTERSHIRE, Storbritannia (GB)

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

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Wilmington Trust, National Association, Global Capital Markets, 50 South Sixth Street, Suite 1290, MN55402 MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

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patentstyret:

(51) **Klasse:** *G01V 3/28 (2006.01)*
G01V 3/30 (2006.01)
 (11) **Patentnr:** 342852
 (21) **Søknadsnr:** 20081245
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Precision Energy Services, Inc., 2000 St. James Place,
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Panthaver:
 Wilmington Trust, National Association, Global Capital
 Markets, 50 South Sixth Street, Suite 1290, MN55402
 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *G01V 3/30 (2006.01)*
E21B 47/12 (2012.01)
 (21) **Søknadsnr:** 20150776
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
 HOUSTON, USA (US)
Panthaver:
 Wilmington Trust, National Association, Global Capital
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *G01V 5/06 (2006.01)*
 (11) **Patentnr:** 337017
 (21) **Søknadsnr:** 20051307
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake,
 LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
 Storbritannia (GB)
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 Place, TX77056 HOUSTON, USA (US)
Panthaver:
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *G01V 5/06 (2006.01)*
G01V 13/00 (2006.01)
 (11) **Patentnr:** 341558
 (21) **Søknadsnr:** 20161059
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford Canada Ltd., 2900 Manulife Place 10180 -
 101 Street NW, ALT5J3V5 EDMONTON, Canada (CA)
Panthaver:
 Wilmington Trust, National Association, Global Capital
 Markets, 50 South Sixth Street, Suite 1290, MN55402
 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.05.25
patentstyret:

(51) **Klasse:** *G01V 5/10 (2006.01)*
G01T 1/202 (2006.01)
 (11) **Patentnr:** 343346
 (21) **Søknadsnr:** 20092091
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Precision Energy Services, Inc., 2000 St. James Place,
 TX77056 HOUSTON, USA (US)
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *G01V 5/12 (2006.01)*
G01V 5/04 (2006.01)
 (11) **Patentnr:** 333890
 (21) **Søknadsnr:** 20012574
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake,
 LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
 Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James
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Panthaver:
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 MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

(51) **Klasse:** *G01V 13/00 (2006.01)*
G01V 5/06 (2006.01)
 (11) **Patentnr:** 338768
 (21) **Søknadsnr:** 20060511
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
Pantsetter/innehaver:
 Weatherford U.K. Limited, Gotham Road, East Leake,
 LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
 Storbritannia (GB)
 Weatherford Technology Holdings, LLC, 2000 St. James
 Place, TX77056 HOUSTON, USA (US)
Panthaver:
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **G01V 13/00 (2006.01)**
G01V 5/06 (2006.01)
- (11) **Patentnr:** 339377
(21) **Søknadsnr:** 20150834
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **G01V 13/00 (2006.01)**
G01V 5/06 (2006.01)
G01V 5/12 (2006.01)
- (11) **Patentnr:** 342591
(21) **Søknadsnr:** 20161468
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
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Pantsetter/innehaver:
Weatherford Canada Ltd., 2900 Manulife Place 10180 -
101 Street NW, ALT5J3V5 EDMONTON, Canada (CA)
Panthaver:
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Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.05.25
patentstyret:

-
- (51) **Klasse:** **G02B 6/255 (2006.01)**
G02B 6/38 (2006.01)
- (11) **Patentnr:** 341100
(21) **Søknadsnr:** 20120383
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
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Place, TX77056 HOUSTON, USA (US)
Panthaver:
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Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **G02B 6/255 (2006.01)**
G02B 6/38 (2006.01)
- (11) **Patentnr:** 341165
(21) **Søknadsnr:** 20120384

- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
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Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **G02B 6/38 (2006.01)**
G02B 6/46 (2006.01)
- (11) **Patentnr:** 334146
(21) **Søknadsnr:** 20020736
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
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MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **G02B 6/44 (2006.01)**
C03C 25/106 (2018.01)
- (11) **Patentnr:** NO/EP2998774
(21) **Søknadsnr:** EP2998774
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
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Markets, 50 South Sixth Street, Suite 1290, MN55402
MINNEAPOLIS, USA (US)
Avtale om pant inngått: 2020.10.22
Melding innkommet 2020.08.28
patentstyret:

-
- (51) **Klasse:** **H02J 7/00 (2006.01)**
- (11) **Patentnr:** NO/EP2820237
(21) **Søknadsnr:** EP2820237
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
Pantsetter/innehaver:
Weatherford U.K. Limited, Gotham Road, East Leake,
LE126JX LOUGHBOROUGH, LEICESTERSHIRE,
Storbritannia (GB)
Weatherford Technology Holdings, LLC, 2000 St. James
Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wilmington Trust, National Association, Global Capital
Markets, 50 South Sixth Street, Suite 1290, MN55402

MINNEAPOLIS, USA (US)

Avtale om pant inngått: 2020.10.22

Melding innkommet 2020.08.28

patentstyret:

Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse

Begjæringen om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse er innvilget i følgende patentsaker.

- (11) **Patentnr:** EP3478859
- (51) **Klasse:** C22C 28/00 (2006.01)
C21C 1/10 (2006.01)
C22C 30/00 (2006.01)
C22C 33/06 (2006.01)
C22C 33/08 (2006.01)
C22C 33/10 (2006.01)
C22C 37/04 (2006.01)
C22C 37/10 (2006.01)
C22C 38/00 (2006.01)
C22C 38/02 (2006.01)
C22C 38/06 (2006.01)
- (73) **Innehaver:**
ELKEM ASA, Drammensveien 169, 0277 Oslo, NO
- (74) **Fullmektig:**
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- (72) **Oppfinner:**
SKALAND, Torbjørn, Hellemyrbakken 101, 4628
Kristiansand, NO
OTT, Emmanuelle, Gullkroken 1 B, 0377 OSLO, NO
- (54) **Benevnelse:**
CAST IRON INOCULANT AND METHOD FOR
PRODUCTION OF CAST IRON INOCULANT
-

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20065716
- (21) **Søknadsnr:** 20070370
- (21) **Søknadsnr:** 20072961
- (21) **Søknadsnr:** 20082790
- (21) **Søknadsnr:** 20093458
- (21) **Søknadsnr:** 20120599
- (21) **Søknadsnr:** 20121195
- (21) **Søknadsnr:** 20130027
- (21) **Søknadsnr:** 20130958
- (21) **Søknadsnr:** 20130959
- (21) **Søknadsnr:** 20131446
- (21) **Søknadsnr:** 20181514

Endring i fullmaktsforhold

(11) **Patentnr:** 342657
(21) **Søknadsnr:** 20161702
(73) **Innehaver:**
Frebra Holding AS, Traneveien 5, 1666 ROLVSØY, Norge
(74) **Fullmektig:**
LEOGRIFF AS, Fornebuveien 33, 1366 LYSAKER, Norge
Melding innkommet patentstyret:
2020.10.29

(11) **Patentnr:** 343282
(21) **Søknadsnr:** 20161703
(73) **Innehaver:**
Frebra Holding AS, Traneveien 5, 1666 ROLVSØY, Norge
(74) **Fullmektig:**
LEOGRIFF AS, Fornebuveien 33, 1366 LYSAKER, Norge
Melding innkommet patentstyret:
2020.10.29

(11) **Patentnr:** NO/EP2762216
(21) **Søknadsnr:** EP2762216
(73) **Innehaver:**
Seatriever International Holdings Limited, Cheshire
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CW97UA NORTHWICH, CHESHIRE, Storbritannia
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
Melding innkommet patentstyret:
2020.11.02

(11) **Patentnr:** NO/EP3393727
(21) **Søknadsnr:** EP3393727
(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
Melding innkommet patentstyret:
2020.10.29

(11) **Patentnr:** NO/EP3393730
(21) **Søknadsnr:** EP3393730
(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
Melding innkommet patentstyret:
2020.10.29

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

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EP publ.nr: 2322427