

Norsk

patent tidende

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Innholdsfortegnelse og inid-koder:

Allment tilgjengelige patentsøknader (a).....	3
Meddelte patenter B1	8
Europeiske patenter (b1) med virkning i Norge.....	11
Endrede europeiske patenter (b2) med virkning i Norge	36
Overdragelser og navne-/adresseendringer i spesifiserte rettigheter	37
Trukne, avslåtte og henlagte søknader som er allment tilgjengelige	41
Utløpte patenter	42
Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc).....	43
Meddelte supplerende beskyttelsessertifikater for legemidler (spc)	44
Endring i fullmaktsforhold	45
Oversettelse av krav i europeiske søknader (a1).....	48

INID-koder

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

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

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

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01G 7/04 (2006.01)*
A01G 7/02 (2006.01)
E04H 3/14 (2006.01)
F21V 21/14 (2006.01)
H05B 45/10 (2020.01)

(21) **Søknadsnr:** 20221345

(22) **Inndag:** 2022.12.16

(41) **Allm.tilgj:** 2022.12.16

(30) **Prioritet:** 2020.06.25, NO, 20200749

(86) **Int.inndag:** 2021.06.25

(86) **Int.søknadsnr:** PCT/NO2021/050155

(24) **Løpedag:** 2021.06.25

(71) **Søker:**
MOBILE LIGHTING RIG AS, Postboks 1027 Hillevåg,
4095 STAVANGER

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

(72) **Oppfinner:**
Kolbjørn Sæther, Baneveien 3, 4016 STAVANGER
Tore Kolås, Mellomila 70, 7018 TRONDHEIM

(54) **Benevnelse:**
A LIGHTING SYSTEM AND A METHOD FOR
IMPROVING GROWTH CONDITIONS FOR PLANTS

(51) **Klasse:** *E05B 9/08 (2006.01)*
E05B 63/00 (2006.01)

(21) **Søknadsnr:** 20210940

(22) **Inndag:** 2021.07.26

(41) **Allm.tilgj:** 2023.01.27

(24) **Løpedag:** 2021.07.26

(71) **Søker:**
BOYSEN & MUNTHE AS, Haavard Martinsens vei 19A,
0978 OSLO

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

(72) **Oppfinner:**
Dahn Andersson, Finlandsgatan 2, 41877 GÖTEBORG,
Sverige (SE)

(54) **Benevnelse:**
Adapter for låsesylinder

(51) **Klasse:** *E21B 7/15 (2006.01)*
E21B 49/08 (2006.01)

(21) **Søknadsnr:** 20221257

(22) **Inndag:** 2022.11.22

(41) **Allm.tilgj:** 2022.11.22

(30) **Prioritet:** 2020.08.31, US, 17/008,176

(86) **Int.inndag:** 2021.04.08

(86) **Int.søknadsnr:** PCT/US2021/026457

(24) **Løpedag:** 2021.04.08

(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside,
EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Matthew Dennis Rowe, c/o Halliburton Energy Services,
Inc., 3000 N. Sam Houston Parkway E., TX77032
HOUSTON, USA (US)

(54) **Benevnelse:**
PLASMA OPTIMIZATION WITH FORMATIONAL AND
FLUID INFORMATION

(51) **Klasse:** *E21B 17/00 (2006.01)*
E21B 17/02 (2006.01)

(21) **Søknadsnr:** 20221064

(22) **Inndag:** 2022.10.06

(41) **Allm.tilgj:** 2022.10.06

(30) **Prioritet:** 2021.06.25, AT, A 50534/2021

(86) **Int.inndag:** 2022.06.20

(86) **Int.søknadsnr:** PCT/EP2022/066699

(24) **Løpedag:** 2022.06.20

(71) **Søker:**
think and vision GmbH, Parkstrasse 25, 8700 LEOBEN,
Østerrike (AT)

(74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**
Medardus RAMSAUER, Moos 18, 5431 KUCHL, Østerrike
(AT)
Anton KOTOV, 22 Parts'ezda St. 46/136, 443066
SAMARA, Russland (RU)

(54) **Benevnelse:**
INSTALLATION KIT, DRILL PIPE, DRILL STRING AND
METHOD FOR PRODUCING OR REWORKING A DRILL
PIPE OF A DRILL STRING

(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/00 (2006.01)
H01R 13/533 (2006.01)
E21B 34/06 (2006.01)
H01R 13/523 (2006.01)

(21) **Søknadsnr:** 20221311

(22) **Inndag:** 2022.12.06

(41) **Allm.tilgj:** 2022.12.06

(30) **Prioritet:** 2020.07.31, US, 16/944,383

(86) **Int.inndag:** 2020.07.31

(86) **Int.søknadsnr:** PCT/US2020/044416

(24) **Løpedag:** 2020.07.31

(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
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(72) **Oppfinner:**
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Inc., 3000 N. Sam Houston Parkway E., TX77032
HOUSTON, USA (US)
Louis Francis LAFLEUR, c/o Halliburton Energy Services,
Inc., 3000 N. Sam Houston Parkway E., TX77032
HOUSTON, USA (US)

(54) **Benevnelse:**
COATED ELECTRICAL CONNECTOR BANDS &
PRESSURE COMPENSATION ASSEMBLIES FOR
DOWNHOLE ELECTRICAL DISCONNECT TOOLS

(51) **Klasse:** *E21B 17/20 (2006.01)*
E21B 47/12 (2012.01)
E21B 7/00 (2006.01)

(21) **Søknadsnr:** 20221263
(22) **Inndag:** 2022.11.23
(41) **Allm.tilgj:** 2022.11.23
(30) **Prioritet:** 2020.05.22, GB, 2007675.8
(86) **Int.inndag:** 2021.05.17
(86) **Int.søknadsnr:** PCT/EP2021/063036
(24) **Løpedag:** 2021.05.17
(71) **Søker:**
Expro North Sea Limited, Lion House, Dyce Avenue,
AB210LQ DYCE, ABERDEEN, Storbritannia (GB)

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**
James Alexander YARD, 90 Spring Road, BH14PT
BOURNEMOUTH, DORSET, Storbritannia (GB)

(54) **Benevnelse:**
WIRELESS COMMUNICATIONS WITH DOWNHOLE
DEVICES USING COIL HOSE

(51) **Klasse:** *E21B 19/15 (2006.01)*
E21B 19/16 (2006.01)

(21) **Søknadsnr:** 20221357
(22) **Inndag:** 2022.12.19
(41) **Allm.tilgj:** 2022.12.19
(30) **Prioritet:** 2020.07.06, US, 63/048,500
(86) **Int.inndag:** 2021.06.14
(86) **Int.søknadsnr:** PCT/US2021/037218
(24) **Løpedag:** 2021.06.14
(71) **Søker:**
Nabors Drilling Technologies USA, Inc., 515 West Greens
Rd., Suite 1200, TX77067 HOUSTON, USA (US)

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**
Travis BURKE, 25807 Woodglen Drive, TX77386
SPRING, USA (US)

(54) **Benevnelse:**
ROBOTIC PIPE HANDLER SYSTEMS

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 41/00 (2006.01)
E21B 34/06 (2006.01)

(21) **Søknadsnr:** 20221272
(22) **Inndag:** 2022.11.25
(41) **Allm.tilgj:** 2022.11.25
(30) **Prioritet:** 2020.05.01, US, 16/864,368
(86) **Int.inndag:** 2021.04.29
(86) **Int.søknadsnr:** PCT/US2021/029883
(24) **Løpedag:** 2021.04.29
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Aaron Edward YOUNG, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)
Ricardo Arturo Barker GOMEZ, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
METHOD FOR PREDICTING BEHAVIOR OF A
DEGRADABLE DEVICE, DOWNHOLE SYSTEM AND
TEST MASS

Krav på norsk er innkommet 2022.11.25.

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 33/129 (2006.01)
E21B 23/04 (2006.01)

(21) **Søknadsnr:** 20221328
(22) **Inndag:** 2022.12.12
(41) **Allm.tilgj:** 2022.12.12
(30) **Prioritet:** 2020.05.19, US, 16/878,294
(86) **Int.inndag:** 2021.05.13
(86) **Int.søknadsnr:** PCT/US2021/032199
(24) **Løpedag:** 2021.05.13
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Yingqing Xu, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)
Juan Carlos Flores Perez, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)
Gregory HERN, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)

(54) **Benevnelse:**
FRAC PLUG SYSTEM WITH INTEGRATED SETTING
TOOL

Krav på norsk er innkommet 2022.12.12.

(51) **Klasse:** *E21B 33/138 (2006.01)*
E21B 43/267 (2006.01)
E21B 43/12 (2006.01)
E21B 33/12 (2006.01)

(21) **Søknadsnr:** 20221261
(22) **Inndag:** 2022.11.23
(41) **Allm.tilgj:** 2022.11.23
(30) **Prioritet:** 2020.04.23, US, 16/856,519
(86) **Int.inndag:** 2021.04.22
(86) **Int.søknadsnr:** PCT/US2021/028627
(24) **Løpedag:** 2021.04.22
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Juan Carlos Flores Perez, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)
Edward O'MALLEY, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)

(54) **Benevnelse:**
FLUID DIVERSION USING DEPLOYABLE BODIES

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/14 (2006.01)
E21B 41/00 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
E21B 43/26 (2006.01)

(21) **Søknadsnr:** 20221282
(22) **Inndag:** 2022.11.29
(41) **Allm.tilgj:** 2022.11.29
(30) **Prioritet:** 2020.05.05, US, 16/867,356
(86) **Int.inndag:** 2021.05.05
(86) **Int.søknadsnr:** PCT/US2021/030845
(24) **Løpedag:** 2021.05.05
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Michael H. JOHNSON, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)

(54) **Benevnelse:**
MODIFIABLE THREE POSITION SLEEVE FOR
SELECTIVE RESERVOIR STIMULATION AND
PRODUCTION

Krav på norsk er innkommet 2022.11.29.

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 47/18 (2006.01)
E21B 47/24 (2012.01)

(21) **Søknadsnr:** 20221315
(22) **Inndag:** 2022.12.07
(41) **Allm.tilgj:** 2022.12.07
(30) **Prioritet:** 2020.06.02, US, 63/033,532
(86) **Int.inndag:** 2021.06.02
(86) **Int.søknadsnr:** PCT/US2021/035405
(24) **Løpedag:** 2021.06.02
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Bastian Sauthoff, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)

(54) **Benevnelse:**
ANGLE-DEPENDING VALVE RELEASE UNIT FOR
SHEAR VALVE PULSER

Krav på norsk er innkommet 2022.12.07.

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/14 (2006.01)
E21B 17/042 (2006.01)

(21) **Søknadsnr:** 20221316
(22) **Inndag:** 2022.12.07
(41) **Allm.tilgj:** 2022.12.07
(30) **Prioritet:** 2020.06.04, US, 16/892,807
(86) **Int.inndag:** 2021.06.04
(86) **Int.søknadsnr:** PCT/US2021/070660
(24) **Løpedag:** 2021.06.04
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Jason Edwards, 17021 Aldine Westfield, TX77073
HOUSTON, USA (US)

(54) **Benevnelse:**
MODULAR SAFETY VALVE SYSTEM, VALVE MODULE
AND METHOD OF SETTING PARAMETERS OF A
VALVE SYSTEM

Krav på norsk er innkommet 2022.12.07.

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)

(21) **Søknadsnr:** 20221333
(22) **Inndag:** 2022.12.13
(41) **Allm.tilgj:** 2022.12.13
(30) **Prioritet:** 2020.01.07, US, 16/918,383
(86) **Int.inndag:** 2021.05.13
(86) **Int.søknadsnr:** PCT/US2021/032273
(24) **Løpedag:** 2021.05.13
(71) **Søker:**
Workover Solutions, Inc, 156 S Campus Drive, PA15126
IMPERIAL, USA (US)

(74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland

(72) **Oppfinner:**
Gunther HH von Gynz-Rekowski, 6430 Jackson Road,
TX77316 MONTGOMERY, USA (US)
Russell Wayne Koenig, 12075 Lasalle River Road,
TX77304 CONROE, USA (US)
Kevin James Rudy, 12101 Northpointe Blvd., Apt 5301,
TX77377 TOMBALL, USA (US)

(54) **Benevnelse:**
FLOW RATE CONTROL SYSTEM AND METHOD

- (51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
E21B 23/04 (2006.01)
E21B 23/00 (2006.01)
- (21) **Søknadsnr:** 20221307
- (22) **Inndag:** 2022.12.06
- (41) **Allm.tilgj:** 2022.12.06
- (30) **Prioritet:** 2020.05.18, US, 16/876,566
- (86) **Int.inndag:** 2021.05.18
- (86) **Int.søknadsnr:** PCT/US2021/032885
- (24) **Løpedag:** 2021.05.18
- (71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Yingqing Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Gregory HERN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
DISPOSABLE SETTING TOOL FOR WELLBORE OPERATIONS

Krav på norsk er innkommet 2022.12.06.

- (51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/10 (2006.01)
E21B 23/04 (2006.01)
- (21) **Søknadsnr:** 20221235
- (22) **Inndag:** 2022.11.17
- (41) **Allm.tilgj:** 2022.11.17
- (30) **Prioritet:** 2020.07.31, US, 16/945,380
- (86) **Int.inndag:** 2020.08.05
- (86) **Int.søknadsnr:** PCT/US2020/045049
- (24) **Løpedag:** 2020.08.05
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Mark Douglas Macek, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
Christopher R DELZELL, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
- (54) **Benevnelse:**
SHIFTABLE COVERS, COMPLETION SYSTEMS, AND METHODS TO SHIFT A DOWNHOLE COVER IN TWO DIRECTIONS

- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 17/18 (2006.01)
E21B 17/02 (2006.01)
E21B 43/10 (2006.01)
- (21) **Søknadsnr:** 20221332
- (22) **Inndag:** 2022.12.09
- (41) **Allm.tilgj:** 2022.12.09
- (30) **Prioritet:** 2020.07.31, US, 16/945,689
- (86) **Int.inndag:** 2020.08.11
- (86) **Int.søknadsnr:** PCT/US2020/045793
- (24) **Løpedag:** 2020.08.11
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia
- (72) **Oppfinner:**
Ryan Wesley Mcchesney, 2017 Overton Park Drive, TX75078 PROSPER, USA (US)
Gordon McLeary, 5225 Verde Valley Lane Apt. 305, TX75254 DALLAS, USA (US)
David Symon Grant, 7450 Wright Drive, TX75035 FRISCO, USA (US)
- (54) **Benevnelse:**
A HYDRAULIC SCREEN HAVING A JOINT WITH A FLOW PATH

- (51) **Klasse:** *E21B 43/117 (2006.01)*
E21B 43/1185 (2006.01)
E21B 43/119 (2006.01)
- (21) **Søknadsnr:** 20221222
- (22) **Inndag:** 2022.11.14
- (41) **Allm.tilgj:** 2022.11.14
- (30) **Prioritet:** 2020.04.30, US, 16/863,480
- (86) **Int.inndag:** 2021.04.30
- (86) **Int.søknadsnr:** PCT/US2021/030133
- (24) **Løpedag:** 2021.04.30
- (71) **Søker:**
Expro Americas, LLC, 738 Highway 6 South, Suite 1000, TX77079 HOUSTON, USA (US)
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (72) **Oppfinner:**
Kerry DALY, 1528 Cafe Dumonde, TX77034 CONROE, HOUSTON, USA (US)
- (54) **Benevnelse:**
PERFORATING GUN FOR OIL AND GAS WELLS, AND SYSTEM AND METHOD FOR USING THE SAME

- (51) **Klasse:** *E21B 47/12 (2012.01)*
- (21) **Søknadsnr:** 20221337
- (22) **Inndag:** 2022.12.13
- (41) **Allm.tilgj:** 2022.12.13
- (30) **Prioritet:** 2020.06.11, GB, 2008909.0
- (86) **Int.inndag:** 2021.06.10
- (86) **Int.søknadsnr:** PCT/EP2021/065730
- (24) **Løpedag:** 2021.06.10
- (71) **Søker:**
Expro North Sea Limited, Lion House, Dyce Avenue, AB210LQ DYCE, ABERDEEN, Storbritannia (GB)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
David Pollock, 21 Rutland Court, Balacava Road, SO186RX SOUTHAMPTON, Storbritannia (GB)
Alexandra Vasil'evna Rogacheva, Flat 7 Beaulieu Court, 35 Winn Road, SO171EL SOUTHAMPTON, Storbritannia (GB)
- (54) **Benevnelse:**
CONTROLLER FOR USE WITH A REMOTE DOWNHOLE TOOL

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
- (21) **Søknadsnr:** 20210880
- (22) **Inndag:** 2021.07.07
- (41) **Allm.tilgj:** 2023.01.09
- (24) **Løpedag:** 2021.07.07
- (71) **Søker:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
WIND TURBINE TOWER INSTALLATION APPARATUS,
WIND TURBINE SUPPORT TOWER AND METHOD

Krav på norsk er innkommet 2022.08.11.

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/08 (2006.01)
E04H 12/34 (2006.01)
- (21) **Søknadsnr:** 20210882
- (22) **Inndag:** 2021.07.07
- (41) **Allm.tilgj:** 2023.01.09
- (24) **Løpedag:** 2021.07.07
- (71) **Søker:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
WIND TURBINE TOWER INSTALLATION APPARATUS
AND METHOD

Krav på norsk er innkommet 2022.08.10.

- (51) **Klasse:** *G06Q 50/14 (2012.01)*
G06Q 10/02 (2012.01)
- (21) **Søknadsnr:** 20210878
- (22) **Inndag:** 2021.07.07
- (41) **Allm.tilgj:** 2023.01.09
- (24) **Løpedag:** 2021.07.07
- (71) **Søker:**
DISRUPT INDUSTRIES AS, Årvollveien 58 N, 0590
OSLO
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (72) **Oppfinner:**
Tomas Are Haavet, Årvollveien 58 N, 0590 OSLO
Roy Golden, Øvrefoss 14 A, 0555 OSLO
Dennis Tønnekvist, Øvrefoss 14 C, 0555 OSLO
- (54) **Benevnelse:**
Travel Management System

- (51) **Klasse:** *G10L 25/30 (2013.01)*
G10L 15/00 (2013.01)
- (21) **Søknadsnr:** 20210874
- (22) **Inndag:** 2021.06.30
- (41) **Allm.tilgj:** 2023.01.02
- (24) **Løpedag:** 2021.06.30
- (71) **Søker:**
PEXIP AS, Lilleakerveien 2 A, 0283 OSLO
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Eamonn Shaw, Færgeportgaten 79, 1632 GAMLE
FREDRIKSTAD
Anna Kim, Krillåsveien 107, 1386 ASKER
- (54) **Benevnelse:**
Method and system for speech detection and speech
enhancement

Krav på norsk er innkommet 2022.11.23.

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:	B62B 3/18 (2006.01) B62B 3/14 (2006.01) B62B 3/02 (2006.01) B62B 3/00 (2006.01) B25J 9/00 (2006.01) B25J 9/02 (2006.01) B25J 9/04 (2006.01) B25J 9/06 (2006.01)	(51) Klasse:	E21B 7/06 (2006.01) E21B 29/06 (2006.01)
(11) Patentnr:	346887	(11) Patentnr:	346880
(21) Søknadsnr:	20200909	(21) Søknadsnr:	20150680
(22) Inng.dag:	2020.08.18	(22) Inng.dag:	2015.05.28
(24) Løpedag:	2020.08.18	(30) Prioritet:	2014.05.29, US, 62/004,383
(41) Allm.tilg.dag:	2022.02.21	(24) Løpedag:	2015.05.28
(45) Meddelt:	2023.02.13	(41) Allm.tilg.dag:	2015.11.30
(73) Innehaver:	ROBOTNORGE AS, Bedriftsvegen 25, 4353 KLEPP STASJON	(45) Meddelt:	2023.02.13
(74) Fullmektig:	HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge	(73) Innehaver:	Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
(72) Oppfinner:	Svein Søyland, Sletteigvegen 10, 4355 KVERNALAND	(74) Fullmektig:	HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(54) Benevnelse:	Apparatus and system for adapting at least one roll container from a nestable configuration to a fillable configuration, and a jig for guiding at least one part of a roll container	(72) Oppfinner:	Mark C Glaser, 11909 Spencer Road FM 529, TX77041 HOUSTON, USA (US) Peter K Chan, 11909 Spencer Road FM 529, TX77041 HOUSTON, USA (US) Paul R Northam, 11909 Spencer Road FM 529, TX77041 HOUSTON, USA (US)
(51) Klasse:	B67C 3/32 (2006.01) B67C 3/34 (2006.01) B67C 3/30 (2006.01)	(54) Benevnelse:	Whipstock assembly and method of forming a sidetrack in a wellbore having casing
(11) Patentnr:	346885	(51) Klasse:	E21B 19/00 (2006.01) E21B 19/10 (2006.01) E21B 19/14 (2006.01)
(21) Søknadsnr:	20200194	(11) Patentnr:	346881
(22) Inng.dag:	2020.02.14	(21) Søknadsnr:	20220053
(30) Prioritet:	2020.01.20, US, 62/963,353	(22) Inng.dag:	2022.01.17
(24) Løpedag:	2020.02.14	(30) Prioritet:	2021.01.29, NO, 20210116
(41) Allm.tilg.dag:	2021.07.21	(24) Løpedag:	2022.01.17
(45) Meddelt:	2023.02.13	(41) Allm.tilg.dag:	2022.08.01
(73) Innehaver:	ANGELTVEDT AS, Stokkeveien 51, 3160 STOKKE	(45) Meddelt:	2023.02.13
(74) Fullmektig:	BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge	(73) Innehaver:	ELECTRICAL SUBSEA & DRILLING AS, Postboks 419, 5343 STRAUME
(72) Oppfinner:	JOHN GORDON ANGELTVEDT, SOLLØKKASLETTA 24, 3233 SANDEFJORD Glenn Mathisen, Muslingveien 25, 1676 KRÅKERØY Tadas Kanopka, Hedrumveien 1329, 3282 KVELDE	(74) Fullmektig:	Rikard Mikalsen, Steendamswisch 24 C, 22459 HAMBURG, Tyskland
(54) Benevnelse:	System and method for filling pressurized beverage keg	(72) Oppfinner:	John Dale, Øvre Bildøybakken 9, 5360 KOLLTVEIT Svein Erik Teksum (avdød), Kvednaneset 31, 4120 TAU
		(54) Benevnelse:	A system and a method for heave compensated make-up and break-out of drill pipe connections in connection with drilling

- (51) **Klasse:** *E21B 21/10 (2006.01)*
E21B 23/00 (2006.01)
E21B 34/14 (2006.01)
- (11) **Patentnr:** 346883
- (21) **Søknadsnr:** 20121354
- (22) **Inng.dag:** 2012.11.15
- (30) **Prioritet:** 2010.08.23, US, 12/860,985
- (86) **Int.inng.dag:** 2011.08.12
- (86) **Int.Søknadsnr:** PCT/US2011/047568
- (24) **Løpedag:** 2011.08.12
- (41) **Allm.tilg.dag:** 2013.02.08
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Daniel R Hart, 3602 Greenfields, TX77479 SUGAR LAND, USA (US)
Gregory L Hern, 25489 Ramrock Drive, TX77365 PORTER, USA (US)
Jeremy J Guillory, 26014 Trailcliff Court, TX77494 KATY, USA (US)
- (54) **Benevnelse:**
Verktøy med ballsete med flere størrelser og segmentert buet ballstøtteelement

- (51) **Klasse:** *E21B 31/16 (2006.01)*
- (11) **Patentnr:** 346889
- (21) **Søknadsnr:** 20140076
- (22) **Inng.dag:** 2014.01.23
- (30) **Prioritet:** 2011.08.31, US, 13/222,125
- (86) **Int.inng.dag:** 2012.07.17
- (86) **Int.Søknadsnr:** PCT/US2012/047070
- (24) **Løpedag:** 2012.07.17
- (41) **Allm.tilg.dag:** 2014.01.23
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Christopher W Guidry, 2826 Cottonwood Walk Ct., TX77388 SPRING, USA (US)
Stephen L Crow, 4306 Pinewood Park Drive, TX77345 KINGWOOD, USA (US)
William A Hered, 5353 Memorial Drive, No. 3036, TX77007 HOUSTON, USA (US)
- (54) **Benevnelse:**
MEKANISK FLERPOSISJONSSPYD FOR FLERE STREKK-KUTT MED FRIGJØRBAR LÅSEFUNKSJON

- (51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
- (11) **Patentnr:** 346888
- (21) **Søknadsnr:** 20150987
- (22) **Inng.dag:** 2015.08.03
- (30) **Prioritet:** 2014.09.10, US, 14/482,651
- (24) **Løpedag:** 2015.08.03
- (41) **Allm.tilg.dag:** 2016.03.11
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Basil J Joseph, 4407 Oak Trail Court, TX77479 SUGAR LAND, USA (US)
Keven O'Connor, 901 E 24th Street, TX77009 HOUSTON, USA (US)
Eric Halfmann, 21903 Romero Lane, TX77355 MAGNOLIA, USA (US)
- (54) **Benevnelse:**
Interventionless Method of Setting a Casing to Casing Annular Packer

- (51) **Klasse:** *E21B 34/10 (2006.01)*
- (11) **Patentnr:** 346884
- (21) **Søknadsnr:** 20141452
- (22) **Inng.dag:** 2014.12.02
- (30) **Prioritet:** 2012.06.25, US, 13/531,617
- (86) **Int.inng.dag:** 2013.05.16
- (86) **Int.Søknadsnr:** PCT/US2013/041368
- (24) **Løpedag:** 2013.05.16
- (41) **Allm.tilg.dag:** 2014.12.11
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Donald Lauderdale, 15610 Stallion Peak Circle, TX77429 CYPRESS, USA (US)
- (54) **Benevnelse:**
Ventilsammenstilling, system, og fremgangsmåte for betjening av en ventilsammenstilling

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
- (11) **Patentnr:** 346882
- (21) **Søknadsnr:** 20210880
- (22) **Inng.dag:** 2021.07.07
- (24) **Løpedag:** 2021.07.07
- (41) **Allm.tilg.dag:** 2023.01.09
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625 FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
WIND TURBINE TOWER INSTALLATION APPARATUS, WIND TURBINE SUPPORT TOWER AND METHOD

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/08 (2006.01)
E04H 12/34 (2006.01)
- (11) **Patentnr:** 346886
- (21) **Søknadsnr:** 20210882
- (22) **Inng.dag:** 2021.07.07
- (24) **Løpedag:** 2021.07.07
- (41) **Allm.tilg.dag:** 2023.01.09
- (45) **Meddelt:** 2023.02.13
- (73) **Innehaver:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
WIND TURBINE TOWER INSTALLATION APPARATUS
AND METHOD
-

Europeiske patenter (b1) med virkning i Norge

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

- (51) **Klasse :** **A01K 29/00 (2006.01)**
A01K 61/60 (2017.01)
A01K 61/80 (2017.01)
- (87) **EP Publ.nr:** EP3833183
 (86) **EP søkn.nr:** 19791000.3
 (86) **EP innl.dag:** 2019.10.01
 (87) **EP publ.dag:** 2021.06.16
 (80) **EP meddelt :** 2022.11.30
 (30) **Prioritet:** 2018.10.05, US, 201862742145 P
 2019.04.16, US, 201916385292
- (86) **Int.inndag :** 2019.10.01
 (86) **Int.søknadsnr :** PCT/US2019/053986
 (73) **Innehaver:**
 X Development LLC, 1600 Amphitheatre ParkwayMountain View, CA 94043, US-USA
- (72) **Oppfinner:**
 MESSANA, Matthew, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
 CORMANY, Kyle James, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
 THORNTON, Christopher, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
 JAMES, Barnaby John, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
 DAVÉ, Neil, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
 WASHBURN, Shane, 1600 Amphitheatre ParkwayMountain View, California 94043, US-USA
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 SENSOR POSITIONING SYSTEM FOR AN AQUACULTURE SYSTEM

- (51) **Klasse :** **A01L 5/00 (2006.01)**
A01K 13/00 (2006.01)
A01L 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3533326
 (86) **EP søkn.nr:** 16913460.8
 (86) **EP innl.dag:** 2016.08.16
 (87) **EP publ.dag:** 2019.09.04
 (80) **EP meddelt :** 2022.11.02
 (86) **Int.inndag :** 2016.08.16
 (86) **Int.søknadsnr :** PCT/ES2016/070603
- (73) **Innehaver:**
 Evo Horse S.L, C/ Cavanilles n°44 3° D33300 Villaviciosa (Asturias), ES-Spania
- (72) **Oppfinner:**
 PEREIRA SUÁREZ, Florentino, C/ Cavanilles n°44 3° D33300 Villaviciosa (Asturias), ES-Spania
 BERND WERNER, Jung, c/o Evo Horse S.L Polg, Ind. El Salín C/El Carbayu N433300 Villaviciosa (Asturias), ES-Spania
 VILLASEVIL FLORENSA, Albert, c/o Evo Horse S.L Polg, Ind. El Salín C/El Carbayu N433300 Villaviciosa (Asturias), ES-Spania
- (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
 PROTECTOR FOR ANIMAL HOOVES

- (51) **Klasse :** **A61B 1/303 (2006.01)**
A61B 1/00 (2006.01)
A61B 1/06 (2006.01)
A61B 1/32 (2006.01)
- (87) **EP Publ.nr:** EP3595506
 (86) **EP søkn.nr:** 17718284.7
 (86) **EP innl.dag:** 2017.04.05
 (87) **EP publ.dag:** 2020.01.22
 (80) **EP meddelt :** 2022.12.14
 (30) **Prioritet:** 2017.03.17, US, 201762473169 P
 2017.03.24, US, 201715468934
- (86) **Int.inndag :** 2017.04.05
 (86) **Int.søknadsnr :** PCT/US2017/026226
 (73) **Innehaver:**
 Ceek Women's Health, Inc., 1455 NW Irving Street, Suite 200Portland OR 97209, US-USA
- (72) **Oppfinner:**
 LALLI, Maria, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
 HARE, Wesley, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
 LEE, Katie, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
 FREISSLER, Christian, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
 THOMPSON, Chase, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
 NI, Jia Lu, 1455 NW Irving Street Suite 200Portland, Oregon 97209, US-USA
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 LIGHTING MODULE FOR A MEDICAL DEVICE AND METHODS FOR USING THE SAME

- (51) **Klasse :** **A61K 9/20 (2006.01)**
A61K 9/00 (2006.01)
A61K 9/50 (2006.01)
A61K 31/135 (2006.01)
- (87) **EP Publ.nr:** EP3287124
 (86) **EP søkn.nr:** 17186636.1
 (86) **EP innl.dag:** 2015.04.16
 (87) **EP publ.dag:** 2018.02.28
 (80) **EP meddelt :** 2022.11.30
 (30) **Prioritet:** 2014.04.17, EP, 14165057
- (73) **Innehaver:**
 Ketabon GmbH, Wilhelm-Wagenfeld-Strasse 2080807 München, DE-Tyskland
- (72) **Oppfinner:**
 MANTHEI, Sascha, Develco Pharma Schweiz AG Hohenreinstr. 12D4133 Pratteln, CH-Sveits
 REY, Helene, Develco Pharma Schweiz AG Hohenreinstr. 12D4133 Pratteln, CH-Sveits
 FISCHER, Marc, Develco Pharma Schweiz AG Hohenreinstr. 12D4133 Pratteln, CH-Sveits
 MUNDZINGER, Olaf, Develco Pharma Schweiz AG Hohenreinstr. 12D4133 Pratteln, CH-Sveits
- (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
 ORAL DOSAGE FORM OF KETAMINE

(51) **Klasse :** *A61K 9/70 (2006.01)*
A61K 9/00 (2006.01)
A61K 47/34 (2017.01)
A61L 15/00 (2006.01)
A61L 26/00 (2006.01)
(87) **EP Publ.nr:** EP3829549
(86) **EP søkn.nr:** 19745640.3
(86) **EP innl.dag:** 2019.08.02
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2018.08.03, EP, 18382589
(86) **Int.inndag :** 2019.08.02
(86) **Int.søknadsnr :** PCT/EP2019/070887
(73) **Innehaver:**
Cebiotex, S.L., Parc Científic de Barcelona C. Baldiri
Reixac, 4-808028 Barcelona, ES-Spania
(72) **Oppfinner:**
TORNERO GARCIA, Jose Antonio, C/ Pintor Casas,
1808232 VILADECALLS, ES-Spania
CANO CASAS, Francesc, C/ La Selva, 20, 2n.08223
TERRASSA, ES-Spania
MARTI CLAUSEZ, Luc Michelguy, Av. de la República
Argentina 2, 3A08023 BARCELONA, ES-Spania
BERTRAN LLAVINA, Joan, C. Antonio Torrent 1308350
ARENYS DE MAR, ES-Spania
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
BEADED NONWOVEN MEMBRANE AS A DRUG
DELIVERY SYSTEM

(51) **Klasse :** *A61K 31/13 (2006.01)*
A61K 31/165 (2006.01)
A61K 31/166 (2006.01)
A61K 31/198 (2006.01)
A61K 31/428 (2006.01)
A61K 31/4745 (2006.01)
A61K 45/06 (2006.01)
A61P 25/28 (2006.01)
(87) **EP Publ.nr:** EP3903774
(86) **EP søkn.nr:** 21180847.2
(86) **EP innl.dag:** 2015.05.29
(87) **EP publ.dag:** 2021.11.03
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2014.05.30, GB, 201409662
(73) **Innehaver:**
EmeraMed Limited, Trinity House Charleston Road
RanelaghDublin 6, IE-Irland
(72) **Oppfinner:**
HALEY, Boyd Eugene, Nicholasville, 40356, US-USA
KLINGBERG, Ragnar Axel Theodor, 115 35 Stockholm,
SE-Sverige
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
N,N-BIS-2-MERCAPTOETHYL ISOPHTHALAMIDE FOR
THE TREATMENT OF NEURODEGENERATIVE
DISEASES

(51) **Klasse :** *A61K 31/343 (2006.01)*
A61K 31/00 (2006.01)
A61K 45/06 (2006.01)
A61P 25/20 (2006.01)
A61P 43/00 (2006.01)
(87) **EP Publ.nr:** EP3188727
(86) **EP søkn.nr:** 15766274.3
(86) **EP innl.dag:** 2015.08.29
(87) **EP publ.dag:** 2017.07.12
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2014.09.02, US, 201462044856 P
2015.06.02, US, 201562169635 P
(86) **Int.inndag :** 2015.08.29
(86) **Int.søknadsnr :** PCT/US2015/047610
(73) **Innehaver:**
Vanda Pharmaceuticals Inc., 2200 Pennsylvania Ave NW
Suite 300-EWashington, DC 20037, US-USA
(72) **Oppfinner:**
LAVEDAN, Christian, 240 Inverrary RoadPinehurst, NC
28374, US-USA
POLYMERPOPOULOS, Mihael, H., 10627 River's Bend
LanePotomac, MD 20854, US-USA
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
TASIMELTEON FOR TREATING SMITH-MAGENIS
SYNDROME

(51) **Klasse :** *A61K 31/352 (2006.01)*
A61K 31/164 (2006.01)
A61K 31/38 (2006.01)
A61K 36/185 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
A61P 25/04 (2006.01)
A61P 25/14 (2006.01)
A61P 25/18 (2006.01)
A61P 25/30 (2006.01)
A61P 29/00 (2006.01)
(87) **EP Publ.nr:** EP3288553
(86) **EP søkn.nr:** 16786064.2
(86) **EP innl.dag:** 2016.04.19
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2022.12.28
(30) **Prioritet:** 2015.04.29, US, 201562154144 P
(86) **Int.inndag :** 2016.04.19
(86) **Int.søknadsnr :** PCT/IL2016/050414
(73) **Innehaver:**
Scisparc Ltd, 20 Raoul Wallenberg St., Building A, 2nd
Fl.Tel Aviv, IL-Israel
(72) **Oppfinner:**
SHMULEWITZ, Ascher, 20 Yoav Street6908158 Tel Aviv,
IL-Israel
HABER, Elran, 5545049 Kiryat Ono, IL-Israel
BRENER, Ephraim, 4 Mania Shohat Street75241 Rishon
LeZion, IL-Israel
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
COMBINATIONS OF CANNABINOIDS AND N-
ACYLETHANOLAMINES

- (51) **Klasse :** **A61K 31/365 (2006.01)**
A61K 36/185 (2006.01)
A61K 36/74 (2006.01)
A61P 1/18 (2006.01)
A61P 17/02 (2006.01)
A61P 17/10 (2006.01)
A61P 31/00 (2006.01)
- (87) **EP Publ.nr:** EP3651784
(86) **EP søkn.nr:** 18831486.8
(86) **EP innl.dag:** 2018.07.12
(87) **EP publ.dag:** 2020.05.20
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2017.07.12, US, 201762531454 P
(86) **Int.inndag :** 2018.07.12
(86) **Int.søknadsnr :** PCT/US2018/041796
(73) **Innehaver:**
Mayo Foundation for Medical Education and Research, 200
First Street S.W.Rochester, MN 55905, US-USA
- (72) **Oppfinner:**
ANANDAN, Sampath-Kumar, 3100 Central
ExpresswaySanta Clara, California 95051, US-USA
GREENMAN, Kevin, 463 Bryan AveSunnyvale, California
94086, US-USA
KAMAL, Zeeshan, 984 La Palma PlaceMilpitas, California
95035, US-USA
SINGH, Vijay P., 12230 N. 136th Pl.Scottsdale, Arizona
85259, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
COMPOUNDS FOR THE REDUCING LIPOTOXIC
DAMAGE

- (51) **Klasse :** **A61K 31/415 (2006.01)**
A61K 31/47 (2006.01)
A61K 31/496 (2006.01)
A61K 45/06 (2006.01)
A61P 25/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
- (87) **EP Publ.nr:** EP3641820
(86) **EP søkn.nr:** 18753256.9
(86) **EP innl.dag:** 2018.06.20
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2022.12.28
(30) **Prioritet:** 2017.06.20, US, 201762522157 P
(86) **Int.inndag :** 2018.06.20
(86) **Int.søknadsnr :** PCT/IL2018/050684
(73) **Innehaver:**
Neurosense Therapeutics Ltd., 85 Medinat
Hayehudim4676670 Herzeliya, IL-Israel
- (72) **Oppfinner:**
BEN-NOON, Alon, 24 Bialik Blvd4720807 Ramat
HaSharon, IL-Israel
- (74) **Fullmektig:**
Cosmovici Intellectual Property, Rue du Commerce 4, 1204
GENÈVE, Sveits
- (54) **Benevnelse:**
COMPOSITIONS COMPRISING AN ANTI-
INFLAMMATORY DRUG AND A DICER ACTIVATOR FOR
USE IN THE TREATMENT OF NEURONAL DISEASES

- (51) **Klasse :** **A61K 31/715 (2006.01)**
- (87) **EP Publ.nr:** EP3182981
(86) **EP søkn.nr:** 15833983.8
(86) **EP innl.dag:** 2015.08.22
(87) **EP publ.dag:** 2017.06.28
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2014.08.22, US, 201462041006 P
2015.04.22, US, 201562151404 P
- (86) **Int.inndag :** 2015.08.22
(86) **Int.søknadsnr :** PCT/US2015/046441
(73) **Innehaver:**
Isothrive Inc., 2165 Toyon DriveHealdsburg, CA 95448,
US-USA
- (72) **Oppfinner:**
MADSEN, Lee, 8832 Flatbush CourtManassas, VA 20109,
US-USA
OSWALD, Jack, 2165 Toyon DriveHealdsburg, CA 95448,
US-USA
DAY, Donal F., 2122 General LeeBaton Rouge, LA 70810,
US-USA
MOON, Young Hwan, 529 Highland Creek ParkwayBaton
Rouge, LA 70808, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
PROCESS FOR THE PRODUCTION OF
ISOMALTOOLIGOSACCHARIDES

- (51) **Klasse :** **A61K 38/12 (2006.01)**
A61K 47/36 (2006.01)
A61P 31/00 (2006.01)
- (87) **EP Publ.nr:** EP3528830
(86) **EP søkn.nr:** 17791037.9
(86) **EP innl.dag:** 2017.10.20
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.10.21, GB, 201617860
2017.09.13, GB, 201714710
- (86) **Int.inndag :** 2017.10.20
(86) **Int.søknadsnr :** PCT/EP2017/076927
(73) **Innehaver:**
Algipharma AS, Industriveien 331337 SandvikaNorge
- (72) **Oppfinner:**
FERGUSON, Elaine, Tissue Engineering and Reparative
Dentistry School of Dentistry Cardiff University Heath
ParkCardiff South Wales CF14 4XY, GB-Storbritannia
THOMAS, David William, Tissue Engineering and
Reparative Dentistry School of Dentistry Cardiff University
Heath ParkCardiff South Wales CF14 4XY, GB-
Storbritannia
DESSEN, Arne, Alstadhaug Terrasse 203440
RøykenNorge
RYE, Philip, Kalderaveien 111359 EiksmarkaNorge
- (74) **Fullmektig:**
DEHNS NORDIC AS, Gaustadalléen 21, 0349 OSLO,
Norge
- (54) **Benevnelse:**
POLYMYXIN-ALGINATE OLIGOMER CONJUGATES

- (51) **Klasse :** **A61K 38/48 (2006.01)**
A61K 39/12 (2006.01)
C12N 9/64 (2006.01)
- (87) **EP Publ.nr:** EP3768304
(86) **EP søkn.nr:** 19740384.3
(86) **EP innl.dag:** 2019.07.17
(87) **EP publ.dag:** 2021.01.27
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2018.07.17, EP, 18305971
2018.11.16, US, 201862768731 P
- (86) **Int.inndag :** 2019.07.17
(86) **Int.søknadsnr :** PCT/EP2019/069280
- (73) **Innehaver:**
INSERM (Institut National de la Santé et de la Recherche Médicale), 101, rue de Tolbiac 75013 Paris Cédex 13, FR-Frankrike
Genethon, 1 bis rue de l'Internationale 91000 Evry, FR-Frankrike
Sorbonne Université, 21, rue de l'Ecole de Médecine 75006 Paris, FR-Frankrike
Université Paris Cité, 85 boulevard Saint-Germain 75006 Paris, FR-Frankrike
Spark Therapeutics, Inc., 3737 Market Street Suite 1300 Philadelphia, Pennsylvania 19104, US-USA
- (72) **Oppfinner:**
LACROIX-DESMAZES, Sébastien, INSERM UMR 1138, Centre de Recherche des Cordeliers 15 rue de l'Ecole de Médecine 75006 Paris, FR-Frankrike
MINGOZZI, Federico, 604 Saint Andrews Road Philadelphia, PA 19118, US-USA
DIMITROV, Jordan, INSERM U1138, 15 rue de l'Ecole de Médecine 75006 PARIS, FR-Frankrike
LEBORGNE, Christian, IMF (Immunologie et Maladies du Foie) 1 bis rue de l'Internationale 91000 Evry, FR-Frankrike
ARMOUR, Sean, 16 Thoroughbred Drive Holland, PA 18966, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR INCREASING OR ENHANCING TRANSDUCTION OF GENE THERAPY VECTORS AND FOR REMOVING OR REDUCING IMMUNOGLOBULINS

- (51) **Klasse :** **A61K 51/10 (2006.01)**
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3865155
(86) **EP søkn.nr:** 20305138.8
(86) **EP innl.dag:** 2020.02.13
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2022.11.30
- (73) **Innehaver:**
Orano Med, 125 Avenue de Paris 92320 Chatillon, FR-Frankrike
- (72) **Oppfinner:**
A. STALLONS, Tania, 1748 Wildflower Ln. WYLIE, TX 75098, US-USA
TORGUE, Julien, 8, Granite Place Unit 265 GAITHERSBURG, MD 20878, US-USA
E. KIEFER, Garry, 3301 Jasmine Lane RICHARDSON, TX 75082, US-USA
ROJAS-QUIJANO, Federico, 1924 Oak Timber Dr. BEDFORD, TX 76021, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR SITE-SPECIFIC MODIFICATION OF AN ANTIBODY

- (51) **Klasse :** **A61L 2/10 (2006.01)**
A61L 9/20 (2006.01)
- (87) **EP Publ.nr:** EP3755384
(86) **EP søkn.nr:** 19756528.6
(86) **EP innl.dag:** 2019.02.19
(87) **EP publ.dag:** 2020.12.30
(80) **EP meddelt :** 2022.11.30
(30) **Prioritet:** 2018.02.20, US, 201862632716 P
2018.07.06, US, 201862694482 P
- (86) **Int.inndag :** 2019.02.19
(86) **Int.søknadsnr :** PCT/US2019/018517
- (73) **Innehaver:**
Freestyle Partners, LLC, 1122 North Dearborn Street Apt. 13A Chicago, Illinois 60610, US-USA
- (72) **Oppfinner:**
ROSEN, Jennifer K., 1122 North Dearborn Street, Apt. 13A Chicago, Illinois 60610, US-USA
FEENEY, Benjamin X., 1409 Cuyler, Apt. 1E Chicago, Illinois 60613, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
PORTABLE FAR-UVC DEVICE

- (51) **Klasse :** **A61M 5/145 (2006.01)**
A61M 5/42 (2006.01)
- (87) **EP Publ.nr:** EP3582826
(86) **EP søkn.nr:** 18707579.1
(86) **EP innl.dag:** 2018.02.14
(87) **EP publ.dag:** 2019.12.25
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2017.02.15, US, 201715433252
- (86) **Int.inndag :** 2018.02.14
(86) **Int.søknadsnr :** PCT/US2018/018211
- (73) **Innehaver:**
Milestone Scientific, Inc., 425 Eagle Rock Ave. Roseland NJ 07068, US-USA
- (72) **Oppfinner:**
HOCHMAN, Mark, N., 26 Meadow Woods Road Great Neck, NY 11020, US-USA
INKROTE, Nathan, J., 2313 Orchard Crest Blvd Manasquan, NJ 08736, US-USA
BOYER, Robert, D., 516 Fanny Road Boonton, NJ 07005, US-USA
MULLINS, Maureen, A., 37 Martin Lane Mercerville, NJ 08619, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DRUG INFUSION DEVICE

- (51) **Klasse :** *A63B 69/18 (2006.01)*
A63B 37/00 (2006.01)
A63B 69/00 (2006.01)
A63B 71/00 (2006.01)
A63B 71/02 (2006.01)
A63B 71/06 (2006.01)
- (87) **EP Publ.nr:** EP3824978
(86) **EP søkn.nr:** 19460061.5
(86) **EP innl.dag:** 2019.11.20
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2022.10.12
- (73) **Innehaver:**
40MS Spolka z ograniczona odpowiedzialnoscia, ul.
Jasnogórska 45 lok.1042-217 Częstochowa, PL-Polen
- (72) **Oppfinner:**
Kossowski, Tomasz, ul. Wypalanki 5542-200 Częstochowa,
PL-Polen
Porada, Robert, ul. Maczna 8542-200 Częstochowa, PL-
Polen
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
SKI JUMP AND WINGSUIT FREE FLIGHT SIMULATOR

- (51) **Klasse :** *B01D 15/16 (2006.01)*
B01D 15/18 (2006.01)
B01D 15/38 (2006.01)
C11B 3/10 (2006.01)
C11C 1/00 (2006.01)
C11C 1/08 (2006.01)
- (87) **EP Publ.nr:** EP3906983
(86) **EP søkn.nr:** 21182108.7
(86) **EP innl.dag:** 2012.07.06
(87) **EP publ.dag:** 2021.11.10
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2011.07.06, GB, 201111594
- (73) **Innehaver:**
BASF Pharma (Callanish) Limited, 4th and 5th Floors 2
Stockport Exchange Railway Road Stockport SK1 3GG,
GB-Storbritannia
- (72) **Oppfinner:**
KELLIHER, Adam, London, SW19 4ST, GB-Storbritannia
MORRISON, Angus, London, SW19 4ST, GB-Storbritannia
OROSKAR, Anil, Naperville, 60563, US-USA
NAIR REMA, Rakesh Vikraman, Naperville, 60563, US-
USA
AGARWAL, Abhilesh, Naperville, 60563, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HEATED CHROMATOGRAPHIC SEPARATION
PROCESS

- (51) **Klasse :** *B01D 53/40 (2006.01)*
B01D 53/46 (2006.01)
B01D 53/48 (2006.01)
B01D 53/52 (2006.01)
B01D 53/62 (2006.01)
B01D 53/96 (2006.01)
- (87) **EP Publ.nr:** EP3506994
(86) **EP søkn.nr:** 17844696.9
(86) **EP innl.dag:** 2017.09.01
(87) **EP publ.dag:** 2019.07.10
(80) **EP meddelt :** 2022.11.30
(30) **Prioritet:** 2016.09.02, AU, 2016903512
(86) **Int.inndag :** 2017.09.01
(86) **Int.søknadsnr :** PCT/AU2017/050941
- (73) **Innehaver:**
Commonwealth Scientific and Industrial Research
Organisation, Clunies Ross Street Acton, ACT 2601, AU-
Australia
- (72) **Oppfinner:**
FERON, Paul, Hubert, Maria, 10 Murray Dwyer
Circuit Mayfield West, New South Wales 2304, AU-Australia
THIRUVENKATACHARI, Ramesh, 1 Technology
Court Pullenvale, Queensland 4069, AU-Australia
COUSINS, Ashleigh, Jane, 1 Technology Court Pullenvale,
Queensland 4069, AU-Australia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
COMBINED ACIDIC GAS CAPTURE AND WATER
EXTRACTION PROCESS

- (51) **Klasse :** *B22F 1/00 (2022.01)*
B82B 1/00 (2006.01)
C22C 1/05 (2006.01)
C22C 32/00 (2006.01)
B22F 3/02 (2006.01)
B82Y 30/00 (2011.01)
- (87) **EP Publ.nr:** EP2750819
(86) **EP søkn.nr:** 12828903.0
(86) **EP innl.dag:** 2012.08.29
(87) **EP publ.dag:** 2014.07.09
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2011.08.30, US, 201113220832
(86) **Int.inndag :** 2012.08.29
(86) **Int.søknadsnr :** PCT/US2012/052832
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA
- (72) **Oppfinner:**
XU, Zhiyue, 18709 N. Bee Cave Springs Circle Cypress,
Texas 77433, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
NANOSTRUCTURED POWDER METAL COMPACT

(51) **Klasse :** **B25B 27/00 (2006.01)**
B23P 19/08 (2006.01)
B25B 27/28 (2006.01)
(87) **EP Publ.nr:** EP3702106
(86) **EP søkn.nr:** 20275045.1
(86) **EP innl.dag:** 2020.02.18
(87) **EP publ.dag:** 2020.09.02
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2019.02.22, GB, 201902450
(73) **Innehaver:**
Bailcast Limited, Chorley North Industrial Park Chorley,
Lancashire PR6 7BX, GB-Storbritannia
(72) **Oppfinner:**
SWIRES, Robert Andrew, c/o Bailcast Limited Chorley
North Industrial Park Chorley, Lancashire PR6 7BX, GB-
Storbritannia
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
(54) **Benevnelse:**
GAITER FITTING DEVICE

(51) **Klasse :** **B25H 1/14 (2006.01)**
B23D 47/02 (2006.01)
B27B 5/16 (2006.01)
(87) **EP Publ.nr:** EP3703912
(86) **EP søkn.nr:** 18822033.9
(86) **EP innl.dag:** 2018.12.12
(87) **EP publ.dag:** 2020.09.09
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2017.12.14, DE, 102017130042
(86) **Int.inndag :** 2018.12.12
(86) **Int.søknadsnr :** PCT/EP2018/084523
(73) **Innehaver:**
Festool GmbH, Wertstrasse 2073240 Wendlingen am
Neckar, DE-Tyskland
(72) **Oppfinner:**
HÖLDERLE, Rüdiger, Rechbergstraße 3273101
Aichelberg, DE-Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
SUPPLEMENTARY SUPPORT ASSEMBLY FOR A
WORKPIECE SUPPORT ASSEMBLY

(51) **Klasse :** **B25H 3/00 (2006.01)**
B25H 3/02 (2006.01)
(87) **EP Publ.nr:** EP3862141
(86) **EP søkn.nr:** 20215565.1
(86) **EP innl.dag:** 2020.12.18
(87) **EP publ.dag:** 2021.08.11
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2020.02.10, DE, 102020103319
(73) **Innehaver:**
Würth International AG, Aspermontstrasse 17000 Chur,
CH-Sveits
(72) **Oppfinner:**
Hohl, Wolfgang, Grabenteichweg 1674653 Amrichshausen,
DE-Tyskland
Hopf, Marcel, Beuerlbacher Straße 4974564 Crailsheim,
DE-Tyskland
Starke, Johannes, Schubertweg 374223 Flein, DE-
Tyskland
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
(54) **Benevnelse:**
HINGE CONNECTION SEPARABLE FROM COVER OF A
TOOL MANAGEMENT DEVICE TO A RECEIVING
DEVICE FOR TOOL ELEMENTS

(51) **Klasse :** **B32B 7/12 (2006.01)**
E04B 1/00 (2006.01)
E04B 1/74 (2006.01)
(87) **EP Publ.nr:** EP3455067
(86) **EP søkn.nr:** 17722473.0
(86) **EP innl.dag:** 2017.05.11
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2016.05.13, EP, 16169635
2016.05.13, EP, 16169638
2016.05.13, EP, 16169641
(86) **Int.inndag :** 2017.05.11
(86) **Int.søknadsnr :** PCT/EP2017/061411
(73) **Innehaver:**
ROCKWOOL A/S, Hovedgaden 584 Fløng 2640
Hedehusene, DK-Danmark
(72) **Oppfinner:**
HJELMGAARD, Thomas, Kovangen 119B3480
Fredensborg, DK-Danmark
KARALLUS, Sascha, Langeoogstrasse 68D-45665
Recklinghausen, DE-Tyskland
CHAPELLE, Lucie, Øster Søgade 106 5. th.2100
Copenhagen Ø, DK-Danmark
JØRGENSEN, Kristian Skovgaard, Joensuuvej 334000
Roskilde, DK-Danmark
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
A METHOD OF BONDING TOGETHER SURFACES OF
TWO OR MORE ELEMENTS AND A PRODUCT MADE BY
SAID METHOD

(51) **Klasse :** **B60C 23/04 (2006.01)**
(87) **EP Publ.nr:** EP3194184
(86) **EP søkn.nr:** 14811992.8
(86) **EP innl.dag:** 2014.09.17
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2022.10.19
(86) **Int.inndag :** 2014.09.17
(86) **Int.søknadsnr :** PCT/IT2014/000247
(73) **Innehaver:**
STE Industries s.r.l., Via Oslavia 17 Interno 8/D20134
Milano, IT-Italia
(72) **Oppfinner:**
MOIRAGHI, Paolo Maria, Via delle Betulle 3I-27020
Marcignago, IT-Italia
CORTESE, Mauro, Via Leonardo Da Vinci 61I-20812
Limbiato, IT-Italia
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
TRANSMITTING DEVICE AND METHOD FOR WIRELESS
TRANSMISSION OF MEASURED PARAMETERS

(51) **Klasse :** **B60N 2/28 (2006.01)**
(87) **EP Publ.nr:** EP3680127
(86) **EP søkn.nr:** 20151140.9
(86) **EP innl.dag:** 2020.01.10
(87) **EP publ.dag:** 2020.07.15
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2019.01.10, US, 201962790707 P
2019.05.10, US, 201962846140 P

(73) **Innehaver:**
Wonderland Switzerland AG, Beim Bahnhof 56312
Steinhausen, CH-Sveits

(72) **Oppfinner:**
MA, Andrew, 208 Green StreetDowningtown, PA 19335,
US-USA
LEHMAN, David A, 2 Parkwood DriveLancaster, PA 17603,
US-USA
MASON, Kyle S., 125 Pleasant View DriveLititz, PA 17543,
US-USA

(74) **Fullmektig:**
AWA NORWAY AS, Hoffveien 1A, 0275 OSLO, Norge

(54) **Benevnelse:**
CHILD RESTRAINT SYSTEM

(51) **Klasse :** **B63B 3/00 (2006.01)**
B65D 90/00 (2006.01)
(87) **EP Publ.nr:** EP3887241
(86) **EP søkn.nr:** 19813252.4
(86) **EP innl.dag:** 2019.11.21
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2018.11.26, DE, 102018220265
(86) **Int.inndag :** 2019.11.21
(86) **Int.søknadsnr :** PCT/EP2019/082066

(73) **Innehaver:**
thyssenkrupp Marine Systems GmbH, Werftstraße 112-
11424143 Kiel, DE-Tyskland
thyssenkrupp AG, ThyssenKrupp Allee 145143 Essen, DE-
Tyskland

(72) **Oppfinner:**
DALLMEYER, Michael, Klinkerwisch 6424107 Kiel, DE-
Tyskland
DOBRINDT, Dirk, Unterstoppel 5224222 Schwentinental,
DE-Tyskland
FEUERHERDT, Tobias, Zastrowstr. 4724114 Kiel, DE-
Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
END BASE

(51) **Klasse :** **B63B 35/44 (2006.01)**
F03D 13/25 (2016.01)
F16F 7/10 (2006.01)
F16F 15/023 (2006.01)

(87) **EP Publ.nr:** EP3423346
(86) **EP søkn.nr:** 17703391.7
(86) **EP innl.dag:** 2017.02.02
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2016.03.02, FR, 1651745
(86) **Int.inndag :** 2017.02.02
(86) **Int.søknadsnr :** PCT/EP2017/052295

(73) **Innehaver:**
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
Rueil-Malmaison, FR-Frankrike

(72) **Oppfinner:**
LEPREUX, Olivier, 0006 A Place du Traite de Rome69007
Lyon, FR-Frankrike
COUDURIER, Christophe, 6 Rue des Verriers Batiment
5D69007 Lyon, FR-Frankrike

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
STABILISATION SYSTEM, IN PARTICULAR FOR A
FLOATING SUPPORT, COMPRISING MULTIPLE U-
SHAPED DAMPING DEVICES

(51) **Klasse :** **B65D 88/28 (2006.01)**
(87) **EP Publ.nr:** EP3762669
(86) **EP søkn.nr:** 18715127.9
(86) **EP innl.dag:** 2018.03.08
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2022.11.02
(86) **Int.inndag :** 2018.03.08
(86) **Int.søknadsnr :** PCT/IB2018/051503

(73) **Innehaver:**
HYL Technologies, S.A. de C.V., Av. Munich 101 Col.
Cuauhtemoc San Nicolas los GarzaN.L. 66450, MX-Mexico
DANIELI & C. OFFICINE MECCANICHE S.P.A., Via
Nazionale, 4133042 Buttrio (UD), IT-Italia

(72) **Oppfinner:**
MORALES SERRANO, Raúl, Calle Del Loro 107, Col.
CarolcoMonterrey, N. L., 64996, MX-Mexico
MAGGIOLINO, Stefano, Lomas del Campestre 618, Col.
Lomas del CampestreSan Pedro Garza García, N. L.,
66278, MX-Mexico
BECERRA LUCATERO, Luis Manuel, Filósofos 301 A, Col.
TecnologicoMonterrey, N.L. 64700, MX-Mexico
MARTINIS, Alessandro, Via J. F. Kennedy, 3933050
Pozzuolo Del Friuli (UD), IT-Italia
TAVANO, Andrea, Via Bologna, 26/533010 Tavagnacco
(UD), IT-Italia

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
CONTAINER AND METHOD FOR STORING OR
PROCESSING PARTICULATE MATERIALS TO MINIMIZE
OR ELIMINATE VIBRATIONS SUCH AS QUAKING OR
SHAKING

(51) **Klasse :** *B65F 5/00 (2006.01)*
B65G 53/26 (2006.01)
E04F 17/10 (2006.01)
F24F 7/06 (2006.01)
F24F 13/26 (2006.01)
(87) **EP Publ.nr:** EP2635507
(86) **EP søkn.nr:** 11837619.3
(86) **EP innl.dag:** 2011.09.30
(87) **EP publ.dag:** 2013.09.11
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2010.11.01, FI, 20106143
(86) **Int.inndag :** 2011.09.30
(86) **Int.søknadsnr :** PCT/FI2011/050845
(73) **Innehaver:**
Maricap OY, Pohjantähdentie 1701450 Vantaa, FI-Finland
(72) **Oppfinner:**
SUNDHOLM, Göran, Ilmari Kiannon kuja 3FI-04310
Tuusula, FI-Finland
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
(54) **Benevnelse:**
METHOD AND APPARATUS IN A PNEUMATIC
MATERIAL CONVEYING SYSTEM

(51) **Klasse :** *B65F 5/00 (2006.01)*
B65G 53/46 (2006.01)
B65G 53/60 (2006.01)
B65G 53/24 (2006.01)
(87) **EP Publ.nr:** EP3400186
(86) **EP søkn.nr:** 17735886.8
(86) **EP innl.dag:** 2017.01.02
(87) **EP publ.dag:** 2018.11.14
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2016.01.07, FI, 20165006
(86) **Int.inndag :** 2017.01.02
(86) **Int.søknadsnr :** PCT/FI2017/050001
(73) **Innehaver:**
Maricap OY, Pohjantähdentie 1701450 Vantaa, FI-Finland
(72) **Oppfinner:**
SUNDHOLM, Göran, Ilmari Kiannon Kuja 304310 Tuusula,
FI-Finland
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
(54) **Benevnelse:**
METHOD, APPARATUS AND SYSTEM FOR HANDLING
WASTE MATERIAL

(51) **Klasse :** *B66C 1/66 (2006.01)*
B65D 90/00 (2006.01)
(87) **EP Publ.nr:** EP3112308
(86) **EP søkn.nr:** 15755710.9
(86) **EP innl.dag:** 2015.02.06
(87) **EP publ.dag:** 2017.01.04
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2014.02.27, ES, 201400172
(86) **Int.inndag :** 2015.02.06
(86) **Int.søknadsnr :** PCT/ES2015/000019
(73) **Innehaver:**
Industria Algecira De Mecanizado Y Reparaciones, S.L.,
Pol. industrial Cortijo Real C/ Los Amigos n° 7
Algeciras11206 Algeciras, Cádiz, ES-Spania
(72) **Oppfinner:**
ILLANA MARTOS, Antonio, Departamento de Ingeniería
Industrial e Ingeniería Civil Escuela Politécnica Superior de
Algeciras Avda. Ramon Puyol s/n Algeciras11202 Cádiz,
ES-Spania
BLANCO SALAS, José Maria, Pol. ind. Cortijo Real C/ Los
Amigos No 711206 Algeciras, Cádiz, ES-Spania
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
(54) **Benevnelse:**
ELASTIC FINS FOR CONTAINER COUPLING ELEMENTS

(51) **Klasse :** *C01B 33/02 (2006.01)*
(87) **EP Publ.nr:** EP3947278
(86) **EP søkn.nr:** 19715473.5
(86) **EP innl.dag:** 2019.04.03
(87) **EP publ.dag:** 2022.02.09
(80) **EP meddelt :** 2022.11.16
(86) **Int.inndag :** 2019.04.03
(86) **Int.søknadsnr :** PCT/EP2019/058387
(73) **Innehaver:**
Wacker Chemie AG, Hanns-Seidel-Platz 481737 München,
DE-Tyskland
(72) **Oppfinner:**
RIMBÖCK, Karl-Heinz, Moosfeldring 1884431 Heldenstein,
DE-Tyskland
MAUTNER, Konrad, Beethovenstr. 1184489 Burghausen,
DE-Tyskland
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
METHOD FOR PREPARING AGGLOMERATES
COMPRISING METALLIC SILIKON

(51) **Klasse :** C02F 1/78 (2006.01)
C02F 1/24 (2006.01)
C02F 9/04 (2006.01)
C02F 103/12 (2006.01)
(87) **EP Publ.nr:** EP2739576
(86) **EP søkn.nr:** 12819718.3
(86) **EP innl.dag:** 2012.08.03
(87) **EP publ.dag:** 2014.06.11
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2011.08.03, AU, 2011903114
(86) **Int.inndag :** 2012.08.03
(86) **Int.søknadsnr :** PCT/AU2012/000924
(73) **Innehaver:**
Evocra Pty Limited, 1 Waterfront DriveRiverside, TAS
7250, AU-Australia
(72) **Oppfinner:**
DICKSON, Michael, David, 73A Roseveis DriveRoseveis,
Tasmania 7277, AU-Australia
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
METHOD FOR TREATING INDUSTRIAL WASTE

(51) **Klasse :** C07D 271/10 (2006.01)
A61K 31/18 (2006.01)
A61K 31/4245 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 413/10 (2006.01)
C07D 413/12 (2006.01)
(87) **EP Publ.nr:** EP3328843
(86) **EP søkn.nr:** 16830836.9
(86) **EP innl.dag:** 2016.07.27
(87) **EP publ.dag:** 2018.06.06
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2015.07.27, KR, 20150105976
(86) **Int.inndag :** 2016.07.27
(86) **Int.søknadsnr :** PCT/KR2016/008214
(73) **Innehaver:**
Chong Kun Dang Pharmaceutical Corp., 8 Chungjeong-ro
Seodaemun-guSeoul 03742, KR-Sør-Korea
(72) **Oppfinner:**
LEE, Jaekwang, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
HAN, Younghue, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
KIM, Yuntae, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
CHOI, Daekyu, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
MIN, Jaeki, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
BAE, Miseon, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
YANG, Hyunmo, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
KIM, Dohoon, 315-20 Dongbaekjukjeon-daero
GiheungguYongin-si Gyeonggi-do 16995, KR-Sør-Korea
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
1,3,4-OXADIAZOLE SULFONAMIDE DERIVATIVE
COMPOUNDS AS HISTONE DEACETYLASE 6
INHIBITOR, AND THE PHARMACEUTICAL
COMPOSITION COMPRISING THE SAME

(51) **Klasse :** C07D 519/00 (2006.01)
(87) **EP Publ.nr:** EP3573948
(86) **EP søkn.nr:** 18704352.6
(86) **EP innl.dag:** 2018.01.24
(87) **EP publ.dag:** 2019.12.04
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2017.01.25, US, 201762450270 P
(86) **Int.inndag :** 2018.01.24
(86) **Int.søknadsnr :** PCT/US2018/014956
(73) **Innehaver:**
Immunogen, Inc., 830 Winter StreetWaltham, MA 02451,
US-USA
(72) **Oppfinner:**
GÉRARD, Baudouin, 27 Silk StreetArlington MA, 02474,
US-USA
SILVA, Richard, A., 587 Greendale AvenueNeedham, MA
02492, US-USA
MILLER, Michael, Louis, 4 Maymont DriveFramingham, MA
01701, US-USA
SHIZUKA, Manami, 253 Payson RoadBelmont, MA 02478,
US-USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
METHODS OF PREPARING CYTOTOXIC
BENZODIAZEPINE DERIVATIVES

(51) **Klasse :** C07G 1/00 (2011.01)
C08B 37/00 (2006.01)
C08H 7/00 (2011.01)
(87) **EP Publ.nr:** EP3504220
(86) **EP søkn.nr:** 17758915.7
(86) **EP innl.dag:** 2017.08.23
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2016.08.26, GB, 201614578
(86) **Int.inndag :** 2017.08.23
(86) **Int.søknadsnr :** PCT/GB2017/052482
(73) **Innehaver:**
University Court of The University of St Andrews, College
Gate North StreetSt Andrews Fife KY16 9AJ, GB-
Storbritannia
(72) **Oppfinner:**
WESTWOOD, Nicholas James, School of Chemistry
University of St Andrews North HaughSt Andrews Fife
KY16 9ST, GB-Storbritannia
LANCEFIELD, Christopher Stuart, School of Chemistry
University of St Andrews North HaughSt Andrews Fife
KY16 9ST, GB-Storbritannia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
PROCESS FOR THE PREPARATION OF BUTYLATED
LIGNIN

- (51) **Klasse :** C07H 15/04 (2006.01)
A61K 47/61 (2017.01)
A61P 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3608330
(86) **EP søkn.nr:** 19167964.6
(86) **EP innl.dag:** 2009.12.11
(87) **EP publ.dag:** 2020.02.12
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2008.12.16, US, 12285108 P
(73) **Innehaver:**
Genzyme Corporation, 50 Binney StreetCambridge, MA
02142, US-USA
- (72) **Oppfinner:**
PAN, Clark Q., 353 Dutton RoadSudbury, MA 01766, US-
USA
ZHENG, Xiaoyang, 18 Murray TerraceNewton, MA 02465,
US-USA
MILLER, Robert J., 120 Northridge DriveEast Bridgewater,
MA 02333, US-USA
KUTZKO, Joseph P., 15 Newton StreetSouthborough, MA
01772, US-USA
ZHU, Yunxiang, 10 Caulfield RoadWayland, MA 01778,
US-USA
PATTERSON, Duncan E., Ruedi-Walter-Strasse 2A8050
Zurich, CH-Sveits
PEER, Andreas, Anergis A Biopole III Route de la Corniche
9B1066 Epalinges, CH-Sveits
KONOWICZ, Paul A., 35 Thoreau CircleBeverly, MA
01915, US-USA
AVILA, Luis Z., 11 Sleepy Hollow LaneArlington, MA
02474, US-USA
STEFANO, James E., 199 Saddlehill RoadHopkinton, MA
01701, US-USA
REARDON, Michael R., 77 Arnold RoadNorth Attleboro,
MA 02760, US-USA
HARRAHY, John, 8 Autumn RoadMedway, MA 02053, US-
USA
ZHOU, Qun, 15 Harris LaneAshland, MA 01721, US-USA
YOUNG, Lauren, 210 Landing RoadHampton, NH 03842,
US-USA
FINN, Patrick, 909 Pleasant Street Unit 16Weymouth, MA
02183, US-USA
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
SYNTHETIC INTERMEDIATES FOR PREPARING
OLIGOSACCHARIDE-PROTEIN CONJUGATES

- (51) **Klasse :** C08G 18/42 (2006.01)
B63B 35/00 (2020.01)
C08G 18/76 (2006.01)
C08J 5/08 (2006.01)
C08J 9/08 (2006.01)
C08L 75/06 (2006.01)
F17C 3/04 (2006.01)
- (87) **EP Publ.nr:** EP3911689
(86) **EP søkn.nr:** 20700502.6
(86) **EP innl.dag:** 2020.01.15
(87) **EP publ.dag:** 2021.11.24
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2019.01.16, FR, 1900395
(86) **Int.inndag :** 2020.01.15
(86) **Int.søknadsnr :** PCT/EP2020/050922
(73) **Innehaver:**
Gaztransport et Technigaz, 1 Route de Versailles78470
Saint-Rémy-lès-Chevreuse, FR-Frankrike
- (72) **Oppfinner:**
DE COMBARIEU, Guillaume, GAZTRANSPORT ET
TECHNIGAZ 1 route Versailles78470 SAINT REMY LES
CHEVREUSE, FR-Frankrike
KITZMANN, Patrick, GAZTRANSPORT ET TECHNIGAZ 1
route Versailles78470 SAINT REMY LES CHEVREUSE,
FR-Frankrike
DEWOLF, Laetitia, GAZTRANSPORT ET TECHNIGAZ 1
route Versailles78470 SAINT REMY LES CHEVREUSE,
FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
PROCESS FOR PREPARING A BLOCK OF
POLYURETHANE/POLYISOCYANURATE FOAM OF A
SLAB FOR HEAT-INSULATING A TANK
-
- (51) **Klasse :** C09D 5/08 (2006.01)
B32B 7/12 (2006.01)
B32B 25/02 (2006.01)
B32B 25/08 (2006.01)
B32B 25/16 (2006.01)
B32B 25/18 (2006.01)
B32B 27/06 (2006.01)
B32B 27/16 (2006.01)
B32B 27/18 (2006.01)
B32B 27/20 (2006.01)
B32B 27/26 (2006.01)
B32B 27/32 (2006.01)
C08K 3/34 (2006.01)
C08L 23/22 (2006.01)
C09D 123/22 (2006.01)
- (87) **EP Publ.nr:** EP3334789
(86) **EP søkn.nr:** 16797530.9
(86) **EP innl.dag:** 2016.11.15
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2015.11.16, DE, 102015119790
(86) **Int.inndag :** 2016.11.15
(86) **Int.søknadsnr :** PCT/EP2016/077763
(73) **Innehaver:**
DENSO-Holding GmbH & Co., Felderstrasse 2451371
Leverkusen, DE-Tyskland
- (72) **Oppfinner:**
KAISER, Thomas Markus, Pumpengasse 752459 Inden,
DE-Tyskland
GRYSHCHUK, Oleg, Am Heidkamp 351381 Leverkusen,
DE-Tyskland
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
ANTI-CORROSION COMPOSITION COMPRISING AT
LEAST A FIRST COMPOUND AND AT LEAST A SECOND
COMPOUND

- (51) **Klasse :** C09D 7/61 (2018.01)
B22F 1/00 (2022.01)
C08K 3/08 (2006.01)
C22C 38/04 (2006.01)
- (87) **EP Publ.nr:** EP3973024
- (86) **EP søkn.nr:** 21719898.5
- (86) **EP innl.dag:** 2021.04.16
- (87) **EP publ.dag:** 2022.03.30
- (80) **EP meddelt :** 2022.10.12
- (30) **Prioritet:** 2020.04.17, EP, 20382313
- (86) **Int.inndag :** 2021.04.16
- (86) **Int.søknadsnr :** PCT/EP2021/059916
- (73) **Innehaver:**
Ferroglobe Innovation, S.L., Paseo de la Castellana 259-D
Planta 49 Edificio Torre Espacio28046 Madrid, ES-Spania
- (72) **Oppfinner:**
MÍGUEZ NOVOA, José Manuel, Ferroglobe Innovation,
S.L. Paseo de la Castellana, 259-D, Planta 49, Edificio
Torre Espacio28046 Madrid, ES-Spania
VARELA MIRANDA, Gonzalo, Ferroglobe Innovation, S.L.
Paseo de la Castellana, 259-D, Planta 49, Edificio Torre
Espacio28046 Madrid, ES-Spania
DIÉGUEZ NOVOA, Joaquín, Ferroglobe Innovation, S.L.
Paseo de la Castellana, 259-D, Planta 49, Edificio Torre
Espacio28046 Madrid, ES-Spania
ORDÁS BADÍA, Ramón, Ferroglobe Innovation, S.L. Paseo
de la Castellana, 259-D, Planta 49, Edificio Torre
Espacio28046 Madrid, ES-Spania
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
METHOD FOR OBTAINING COLOURED METAL-
CONTAINING POWDER, THE POWDER OBTAINED
THEREOF AND ITS USE AS METALLIC PIGMENT

- (51) **Klasse :** C12M 1/08 (2006.01)
B01F 23/232 (2022.01)
C12M 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3350309
- (86) **EP søkn.nr:** 16794028.7
- (86) **EP innl.dag:** 2016.09.15
- (87) **EP publ.dag:** 2018.07.25
- (80) **EP meddelt :** 2022.11.02
- (30) **Prioritet:** 2015.09.18, IT, UB20153722
- (86) **Int.inndag :** 2016.09.15
- (86) **Int.søknadsnr :** PCT/IB2016/055482
- (73) **Innehaver:**
Eni S.p.A., Piazzale E. Mattei 100144 Roma, IT-Italia
- (72) **Oppfinner:**
OLDANI, Fabio, Via Cesare Battisti 48I-20015 Parabiago
(MI), IT-Italia
D'ARMINIO MONFORTE, Alessandra, Via Leon Battista
Alberti 1220149 Milano, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
REACTION DEVICE WITH AIR-LIFT TYPE INTERNAL
CIRCULATION AND FERMENTATION PROCESS USING
SAID DEVICE

- (51) **Klasse :** C12N 1/12 (2006.01)
C12P 21/00 (2006.01)
- (87) **EP Publ.nr:** EP3325606
- (86) **EP søkn.nr:** 16754404.8
- (86) **EP innl.dag:** 2016.07.13
- (87) **EP publ.dag:** 2018.05.30
- (80) **EP meddelt :** 2022.10.05
- (30) **Prioritet:** 2015.07.17, FR, 1556792
- (86) **Int.inndag :** 2016.07.13
- (86) **Int.søknadsnr :** PCT/EP2016/066594
- (73) **Innehaver:**
Fermentalg, 4 rue Rivière33500 Libourne, FR-Frankrike
- (72) **Oppfinner:**
CAGNAC, Olivier, 60 Boulevard Beauséjour33500
Libourne, FR-Frankrike
PAGLIARDINI, Julien, 12 Place Paul et Jean-Paul
Avisseau33000 Bordeaux, FR-Frankrike
CALLEJA, Pierre, Domaine de Chatillon 27 route de
Badine33450 Saint Sulpice et Cameyrac, FR-Frankrike
LEPENDRIE, Adeline, 34 Rue Hoche33500 Libourne, FR-
Frankrike
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
THRAUSTOCHYTRID BIOMASS ENRICHED WITH OILS
AND PROTEINS, CULTURING METHOD, AND USES

- (51) **Klasse :** C12Q 1/6883 (2018.01)
- (87) **EP Publ.nr:** EP3511422
- (86) **EP søkn.nr:** 18198701.7
- (86) **EP innl.dag:** 2014.11.10
- (87) **EP publ.dag:** 2019.07.17
- (80) **EP meddelt :** 2022.12.28
- (30) **Prioritet:** 2013.11.12, US, 201361903286 P
- (73) **Innehaver:**
Population Bio, Inc., 1120 Avenue of the Americas Suite
1514New York NY 10036, US-USA
- (72) **Oppfinner:**
HATCHWELL, Eli, 1120 Avenue of the Americas Suite
1514New York, NY 10036, US-USA
EIS, Peggy S, 1120 Avenue of the Americas Suite
1514New York, NY 10036, US-USA
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
METHODS AND COMPOSITIONS FOR DIAGNOSING,
PROGNOSING, AND TREATING ENDOMETRIOSIS

- (51) **Klasse :** C25C 3/10 (2006.01)
C25C 3/12 (2006.01)
C25C 3/16 (2006.01)
C25C 3/22 (2006.01)
- (87) **EP Publ.nr:** EP3099844
- (86) **EP søkn.nr:** 15740994.7
- (86) **EP innl.dag:** 2015.01.23
- (87) **EP publ.dag:** 2016.12.07
- (80) **EP meddelt :** 2022.10.19
- (30) **Prioritet:** 2014.01.27, FR, 1400169
- (86) **Int.inndag :** 2015.01.23
- (86) **Int.søknadsnr :** PCT/IB2015/000072
- (73) **Innehaver:**
Rio Tinto Alcan International Limited, 400-1190 Avenue des
Canadiens de MontréalMontréal, QC H3B 0E3, CA-Canada
- (72) **Oppfinner:**
MARTIN, Olivier, 280 Rue Jean Matter L'Echaillon Cidex
702F-73300 Hermillon, FR-Frankrike
DUVAL, Christian, 795 Rue A. de Saint ExupéryF-73490 La
Ravoire, FR-Frankrike
RENAUDIER, Steeve, 13 Rue Jean MoulinF-73140 Saint
Michel de Maurienne, FR-Frankrike
BARDET, Benoît, 33 Rue le RevetF-73300 Villargondran,
FR-Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
ELECTROLYSIS TANK COMPRISING AN ANODE
ASSEMBLY CONTAINED IN A CONTAINMENT
ENCLOSURE

- (51) **Klasse :** D04H 1/485 (2012.01)
B01D 39/16 (2006.01)
D04H 1/4291 (2012.01)
D04H 1/541 (2012.01)
D04H 1/544 (2012.01)
D06N 7/00 (2006.01)
E02D 17/20 (2006.01)
- (87) **EP Publ.nr:** EP3825449
- (86) **EP søkn.nr:** 20211118.3
- (86) **EP innl.dag:** 2017.03.17
- (87) **EP publ.dag:** 2021.05.26
- (80) **EP meddelt :** 2022.10.26
- (30) **Prioritet:** 2016.03.24, BE, 201605213
- (73) **Innehaver:**
Beaulieu International Group NV, Kalkhoevestraat 16, bus
0.18790 Waregem, BE-Belgia
- (72) **Oppfinner:**
VROMMAN, Tim, Papegemstraat 579340 Lede, BE-Belgia
DE KEYZER, Daan, c/o Beaulieu International Group nv
Kalkhoevestraat 16, bus 0.1B-8790 Waregem, BE-Belgia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
NON-WOVEN STRUCTURE WITH FIBRES CATALYZED
BY A METALLOCENE CATALYST

- (51) **Klasse :** D21J 1/02 (2006.01)
B31F 1/00 (2006.01)
D21J 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3992360
- (86) **EP søkn.nr:** 20205198.3
- (86) **EP innl.dag:** 2020.11.02
- (87) **EP publ.dag:** 2022.05.04
- (80) **EP meddelt :** 2022.11.30
- (73) **Innehaver:**
PulPac AB, Amalia Jönssons gata 16421 31 Västra
Frölunda, SE-Sverige
- (72) **Oppfinner:**
LJUNGBERG, Martin, 416 55 Göteborg, SE-Sverige
BERGFJORD, Mathias, 416 48 Göteborg, SE-Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
A METHOD FOR EDGE-FORMING CELLULOSE
PRODUCTS IN A FORMING MOULD SYSTEM, AND A
FORMING MOULD SYSTEM FOR FORMING EDGES OF
CELLULOSE PRODUCTS
-
- (51) **Klasse :** E01B 3/40 (2006.01)
- (87) **EP Publ.nr:** EP3947815
- (86) **EP søkn.nr:** 20726215.5
- (86) **EP innl.dag:** 2020.03.16
- (87) **EP publ.dag:** 2022.02.09
- (80) **EP meddelt :** 2022.11.09
- (30) **Prioritet:** 2019.03.28, FR, 1903225
- (86) **Int.inndag :** 2020.03.16
- (86) **Int.søknadsnr :** PCT/FR2020/050561
- (73) **Innehaver:**
SYSTRA FRANCE, 72-76 Rue Henry Farman75015 Paris,
FR-Frankrike
- (72) **Oppfinner:**
VIAN, David, 110 boulevard Saint-Germain75006 PARIS,
FR-Frankrike
ALLOUI, Youcef, 78, rue Jean Monnet, Domaine de la
princesse G5533700 MERIGNAC, FR-Frankrike
LE GUENNEC, Mathilde, 10 rue Juliette Dodu75010
PARIS, FR-Frankrike
GIRARDI, Marcel, 34 rue de Bretagne14123 IFS, FR-
Frankrike
OLIVE, Jérôme, 74 rue de la Tour75116 PARIS, FR-
Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
BALLASTLESS TRACK SECTION FOR A RAIL VEHICLE

- (51) **Klasse :** *E01B 7/12 (2006.01)*
E01B 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3936662
- (86) **EP søkn.nr:** 20020316.4
- (86) **EP innl.dag:** 2020.07.08
- (87) **EP publ.dag:** 2022.01.12
- (80) **EP meddelt :** 2022.10.05
- (73) **Innehaver:**
voestalpine Railway Systems GmbH, Kerpelystraße
1998700 Leoben, AT-Østerrike
voestalpine Turnout Technology Zeltweg GmbH,
Alpinestraße 18740 Zeltweg, AT-Østerrike
- (72) **Oppfinner:**
Augustin, Andreas, 6714 Nüziders, AT-Østerrike
Loy, Harald, 6780 Schruns, AT-Østerrike
Stocker, Erik, 8724 Spielberg, AT-Østerrike
Ossberger, Heinz, 8734 Großlobming, AT-Østerrike
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
RAIL SECTION

- (51) **Klasse :** *E01B 27/17 (2006.01)*
B61L 23/04 (2006.01)
E01B 35/06 (2006.01)
E01B 27/16 (2006.01)
G01C 15/00 (2006.01)
- (87) **EP Publ.nr:** EP3622114
- (86) **EP søkn.nr:** 18721287.3
- (86) **EP innl.dag:** 2018.04.11
- (87) **EP publ.dag:** 2020.03.18
- (80) **EP meddelt :** 2022.10.26
- (30) **Prioritet:** 2017.05.12, AT, 1962017
- (86) **Int.inndag :** 2018.04.11
- (86) **Int.søknadsnr :** PCT/EP2018/059216
- (73) **Innehaver:**
Track Machines Connected Gesellschaft m.b.H.,
Regensburger Straße 34020 Linz, AT-Østerrike
- (72) **Oppfinner:**
BÜRGER, Martin, Lenkstrasse 244030 Linz, AT-Østerrike
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR CONTROLLING A TRACK
CONSTRUCTION MACHINE

- (51) **Klasse :** *E03F 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP3495574
- (86) **EP søkn.nr:** 18212867.8
- (86) **EP innl.dag:** 2015.09.18
- (87) **EP publ.dag:** 2019.06.12
- (80) **EP meddelt :** 2022.10.26
- (30) **Prioritet:** 2014.09.19, NL, 1040956
- (73) **Innehaver:**
Wavin B.V., Schiphol Boulevard 4251118 BK Schiphol, NL-
Nederland
- (72) **Oppfinner:**
VAN DER SCHEER, Marco, Klijnstraat 97871 PM Klijndijk,
NL-Nederland
VAN DIJK, Berend Jan, Schuineslootweg 1387777 ST
Schuinesloot, NL-Nederland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
PLASTIC INFILTRATION UNIT AND METHOD OF ITS
MANUFACTURING

- (51) **Klasse :** *E04B 1/94 (2006.01)*
C04B 20/00 (2006.01)
C04B 28/04 (2006.01)
E04B 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3875702
- (86) **EP søkn.nr:** 21159181.3
- (86) **EP innl.dag:** 2021.02.25
- (87) **EP publ.dag:** 2021.09.08
- (80) **EP meddelt :** 2022.10.26
- (30) **Prioritet:** 2020.02.27, HU, 2000074
2021.02.23, HU, 2100062
- (73) **Innehaver:**
Budapesti Műszaki és Gazdaságtudományi Egyetem,
Műegyetem rakpart 31111 Budapest, HU-Ungarn
SW Umwelttechnik Magyarország Kft, Tóközi út.102339
Majosháza, HU-Ungarn
- (72) **Oppfinner:**
Balázs L, György, Budapesti Műszaki és
Gazdaságtudományi Egyetem Solt u. 7/A1116 Budapest,
HU-Ungarn
Majorosné Lubló, Éva Eszter, Budapesti Műszaki és
Gazdaságtudományi Egyetem Székely Gy.u. 561183
Budapest, HU-Ungarn
Hlavicka, Viktor, Budapesti Műszaki és
Gazdaságtudományi Egyetem Lőportár u. 20/B1134
Budapest, HU-Ungarn
Lizakovszky, Géza, SW Umwelttechnik Magyarország Kft
Geró J. út 153530 Miskolc, HU-Ungarn
Molnár, Tamás, SW Umwelttechnik Magyarország Kft
Kosárfonó u. 61191 Budapest, HU-Ungarn
Szarka, Szabolcs, SW Umwelttechnik Magyarország Kft
Aba u. 27. I/33531 Miskolc, HU-Ungarn
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
METHOD FOR CONNECTING WALL PANELS TO EACH
OTHER AND TO A SUPPORT PILLAR AND FOR
FIREPROOFING THE CONNECTION

- (51) **Klasse :** *E21B 10/32 (2006.01)*
E21B 10/42 (2006.01)
E21B 10/62 (2006.01)
- (87) **EP Publ.nr:** EP3792448
- (86) **EP søkn.nr:** 19315111.5
- (86) **EP innl.dag:** 2019.09.11
- (87) **EP publ.dag:** 2021.03.17
- (80) **EP meddelt :** 2022.11.02
- (73) **Innehaver:**
VAREL EUROPE (Société par Actions Simplifiée), Zone
Europa 2 rue Johannes Kepler64000 Pau, FR-Frankrike
- (72) **Oppfinner:**
DOURFAYE, Alfazazi, 82 avenue Philippe Auguste75011
Paris, FR-Frankrike
GALLEGO, Gilles, 17 rue du bois du Commandeur65420
Ibos, FR-Frankrike
CUILLIER DE MAINDREVILLE, Bruno, 10B rue Michel
Hounau64000 Pau, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
DRILL BIT WITH MULTIPLE CUTTING STRUCTURES

- (51) **Klasse :** *E21B 10/46 (2006.01)*
E21B 10/43 (2006.01)
E21B 10/567 (2006.01)
E21B 10/573 (2006.01)
- (87) **EP Publ.nr:** EP3638870
 (86) **EP søkn.nr:** 18816919.7
 (86) **EP innl.dag:** 2018.04.24
 (87) **EP publ.dag:** 2020.04.22
 (80) **EP meddelt :** 2022.11.09
 (30) **Prioritet:** 2017.06.13, US, 201762518850 P
 (86) **Int.inndag :** 2018.04.24
 (86) **Int.søknadsnr :** PCT/US2018/029025
 (73) **Innehaver:**
 Varel International Ind., L.L.C., 22001 Northpark Drive,
 Suite 100Kingwood TX 77339, US-USA
- (72) **Oppfinner:**
 CUILLIER DE MAINDREVILLE, Bruno, 10B Rue Michel
 Hounau64000 Pau, FR-Frankrike
 NEAL, Patricia Ann, 863 Lamonte LaneHouston, Texas
 77018, US-USA
 ALKHALAILEH, Samer Tawfiq, 7613 Gylwyn Ct.Dublin,
 Ohio 43017, US-USA
- (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
 SUPERABRASIVE CUTTERS FOR EARTH BORING BITS
 WITH MULTIPLE RAISED CUTTING SURFACES

- (51) **Klasse :** *E21B 17/02 (2006.01)*
B23P 11/00 (2006.01)
E21B 17/20 (2006.01)
H01R 13/02 (2006.01)
- (87) **EP Publ.nr:** EP3502408
 (86) **EP søkn.nr:** 18203479.3
 (86) **EP innl.dag:** 2009.09.15
 (87) **EP publ.dag:** 2019.06.26
 (80) **EP meddelt :** 2022.12.14
 (30) **Prioritet:** 2008.09.25, US, 23748808
 (73) **Innehaver:**
 Intelliserv International Holding, Ltd, MCCS, P.O. Box
 309GT Ugland House, South Church StreetGeorge Town,
 Grand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**
 Madhavan, Raghu, 120-16 Yamate-cho Naka-
 kuYokohama-shi, 231 0862, JP-Japan
 Li, Qiming, 127 Wilkins Crossing Sugar LandTexas, 77479,
 US-USA
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 WIRED DRILL PIPE HAVING CONDUCTIVE END
 CONNECTIONS

- (51) **Klasse :** *E21B 23/00 (2006.01)*
E21B 29/00 (2006.01)
- (87) **EP Publ.nr:** EP2989286
 (86) **EP søkn.nr:** 14727025.0
 (86) **EP innl.dag:** 2014.04.23
 (87) **EP publ.dag:** 2016.03.02
 (80) **EP meddelt :** 2022.11.30
 (30) **Prioritet:** 2013.04.23, GB, 201307271
 (86) **Int.inndag :** 2014.04.23
 (86) **Int.søknadsnr :** PCT/GB2014/051267
 (73) **Innehaver:**
 Halliburton Energy Services, Inc., 3000 North Sam Houston
 Parkway EastHouston, TX 77032, US-USA
- (72) **Oppfinner:**
 SEARIGHT, Thomas, Eastwell Farm Potterne WickDevizes
 Wiltshire SN10 5QN, GB-Storbritannia
 CHAPPEL, William, The Cottage Sharcott ManorPewsey
 Wiltshire SN9 5PA, GB-Storbritannia
 ARMSTRONG, Keith, 2 Wishart DriveLaurencekirk
 Aberdeenshire AB30 1GN, GB-Storbritannia
- (74) **Fullmektig:**
 WITHERS & ROGERS LLP, 2 London Bridge, SE19RA
 LONDON, Storbritannia
- (54) **Benevnelse:**
 DOWNHOLE APPARATUS AND METHOD OF USE

- (51) **Klasse :** *E21B 23/04 (2006.01)*
E21B 31/00 (2006.01)
E21B 31/20 (2006.01)
- (87) **EP Publ.nr:** EP3619392
 (86) **EP søkn.nr:** 18728939.2
 (86) **EP innl.dag:** 2018.05.03
 (87) **EP publ.dag:** 2020.03.11
 (80) **EP meddelt :** 2022.12.07
 (30) **Prioritet:** 2017.05.04, GB, 201707134
 (86) **Int.inndag :** 2018.05.03
 (86) **Int.søknadsnr :** PCT/GB2018/051182
 (73) **Innehaver:**
 Ardyne Holdings Limited, 1 St. Swithin RowAberdeen
 Aberdeenshire AB10 6DL, GB-Storbritannia
- (72) **Oppfinner:**
 WARDLEY, Michael, c/o ARDYNE TECHNOLOGIES
 LIMITED 1 St Swithin RowAberdeen Aberdeenshire AB10
 6DL, GB-Storbritannia
 HANSEN, Steffen, c/o ARDYNE AS Kontinentalvegen 10N-
 4016 TanangerNorge
 LINKLATER, James, c/o ARDYNE TECHNOLOGIES
 LIMITED 1 St Swithin RowAberdeen Aberdeenshire AB10
 6DL, GB-Storbritannia
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 IMPROVEMENTS IN OR RELATING TO WELL
 ABANDONMENT AND SLOT RECOVERY

(51) **Klasse :** *E21B 29/00 (2006.01)*
E21B 23/04 (2006.01)
E21B 33/134 (2006.01)
(87) **EP Publ.nr:** EP3577310
(86) **EP søkn.nr:** 18707126.1
(86) **EP innl.dag:** 2018.01.31
(87) **EP publ.dag:** 2019.12.11
(80) **EP meddelt :** 2022.11.30
(30) **Prioritet:** 2017.02.01, GB, 201701644
2017.02.01, GB, 201701649
(86) **Int.inndag :** 2018.01.31
(86) **Int.søknadsnr :** PCT/GB2018/050274
(73) **Innehaver:**
Ardyne Holdings Limited, 1 St. Swithin RowAberdeen
Aberdeenshire AB10 6DL, GB-Storbritannia
(72) **Oppfinner:**
TELFER, George, c/o Ardyne Technologies Limited 1 St.
Swithin RowAberdeen Aberdeenshire AB10 6DL, GB-
Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
METHOD AND TOOL FOR WELL ABANDONMENT AND
SLOT RECOVERY

(51) **Klasse :** *E21B 33/13 (2006.01)*
E21B 41/00 (2006.01)
E21B 43/112 (2006.01)
E21B 43/1185 (2006.01)
(87) **EP Publ.nr:** EP3665360
(86) **EP søkn.nr:** 17754996.1
(86) **EP innl.dag:** 2017.08.11
(87) **EP publ.dag:** 2020.06.17
(80) **EP meddelt :** 2022.10.19
(86) **Int.inndag :** 2017.08.11
(86) **Int.søknadsnr :** PCT/US2017/046465
(73) **Innehaver:**
FMC Technologies, Inc., 11740 Katy FwyHouston, TX
77079, US-USA
(72) **Oppfinner:**
SKEELS, Harold Brian, 3610 Shady Village
DriveKingwood, TX 77345, US-USA
KARLSEN, Ole Eddie, 19023 Windsor Lakes
DriveHouston, TX 77094, US-USA
MENDES, Luis Felipe de Barros, 27243 Symphony Creek
LaneFulshear, TX 77441, US-USA
STEN-HALVORSEN, Vidar, Prokurator Torps GT 14N-
3613 KongsbergNorge
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
PLUG AND ABANDONMENT SYSTEM FOR FORMING
AN UPPER PLUG WHEN ABANDONING AN OIL AND
GAS WELL

(51) **Klasse :** *E21B 41/00 (2006.01)*
G01V 11/00 (2006.01)
H01G 11/60 (2013.01)
(87) **EP Publ.nr:** EP2971494
(86) **EP søkn.nr:** 14764474.4
(86) **EP innl.dag:** 2014.03.15
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2013.03.15, US, 201313843746
2013.10.08, US, 201361888133 P
(86) **Int.inndag :** 2014.03.15
(86) **Int.søknadsnr :** PCT/US2014/029992
(73) **Innehaver:**
Fastcap Systems Corporation, 21 Drydock Avenue 8th
FloorBoston, MA 02210, US-USA
(72) **Oppfinner:**
COOLEY, John, J., 42 8th Street Unit 2208Boston, MA
02129, US-USA
SIGNORELLI, Riccardo, 1 Park Lane Apt. 816Boston, MA
02210, US-USA
GREEN, Morris, 26 Suffolk Street Apt. 3Cambridge, MA
02139, US-USA
LANE, Joseph, 60 Bishop Allen Drive Apt. 6Cambridge, MA
02139, US-USA
KALABATHULA, Susheel, 427 Medford Street Unit
3Somerville, MA 02145, US-USA
DEANE, Christopher John, Sibbald, 174 Bowen Street Apt.
3Boston, MA 02127, US-USA
EPSTEIN, James, 138 East StreetSharon, MA 02067, US-
USA
FLEMING, Kyle, 38 Chester Street Apt. 2Somerville, MA
02144, US-USA
CAHILL, Tom, 2 Earhart StreetCambridge, MA 02141, US-
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
MODULAR SIGNAL INTERFACE DEVICES AND
RELATED DOWNHOLE POWER AND DATA SYSTEMS

(51) **Klasse :** *E21B 43/01 (2006.01)*
E21B 43/013 (2006.01)
E21B 43/017 (2006.01)
(87) **EP Publ.nr:** EP3837428
(86) **EP søkn.nr:** 19762320.0
(86) **EP innl.dag:** 2019.08.06
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2018.08.15, GB, 201813322
(86) **Int.inndag :** 2019.08.06
(86) **Int.søknadsnr :** PCT/EP2019/071148
(73) **Innehaver:**
Subsea 7 Norway AS, Kanalsletta 94033 StavangerNorge
(72) **Oppfinner:**
ØSTHUS, Arild, Hodneveien 1284150 RennesøyNorge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
INTEGRATED TOWHEAD AND FLUID PROCESSING
SYSTEM

(51) **Klasse :** *E21B 43/12 (2006.01)*
F16C 32/04 (2006.01)
F16D 27/01 (2006.01)
H02K 7/09 (2006.01)
(87) **EP Publ.nr:** EP3788232
(86) **EP søkn.nr:** 19723950.2
(86) **EP innl.dag:** 2019.04.30
(87) **EP publ.dag:** 2021.03.10
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2018.05.01, US, 201815968494
(86) **Int.inndag :** 2019.04.30
(86) **Int.søknadsnr :** PCT/US2019/029835
(73) **Innehaver:**
Upwing Energy, Inc., 16323 Shoemaker Avenue, Cerritos
CA 90703, US-USA
(72) **Oppfinner:**
MCMULLEN, Patrick, 16323 Shoemaker Avenue Cerritos,
California 90703, US-USA
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
ROTODYNAMICALLY ISOLATED MAGNETIC COUPLING

(51) **Klasse :** *E21B 47/095 (2012.01)*
B06B 1/04 (2006.01)
E21B 47/005 (2012.01)
G01N 29/24 (2006.01)
G01V 1/52 (2006.01)
(87) **EP Publ.nr:** EP3523643
(86) **EP søkn.nr:** 17859290.3
(86) **EP innl.dag:** 2017.10.06
(87) **EP publ.dag:** 2019.08.14
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2016.10.07, US, 201615288092
(86) **Int.inndag :** 2017.10.06
(86) **Int.søknadsnr :** PCT/US2017/055639
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA
(72) **Oppfinner:**
KOUCHMESHKY, Babak, 2018 Spruce Grove
Dr. Kingwood, TX 77339, US-USA
YAO, Xiaochu, 425 Waupelani Dr Apt 224 State College,
PA 16801, US-USA
FORGANG, Stanislav, 18055 Somerset Knolls Houston, TX
77094-1429, US-USA
MATUSZYK, Pawel J., 28044 Misty Evening Ct Spring, TX
77386, US-USA
RAMIREZ, Marc S., 7118 Wandering Lake Lane Missouri
City, TX 77459, US-USA
FANINI, Otto N., P.O. Box 79651 Houston, TX 77279, US-
USA
PATTERSON, Douglas J., 17706 Country
Meadow Magnolia, TX 77355, US-USA
SHAH, Vimal, 6307 Hidden Crest Way Sugar Land, TX
77479, US-USA
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
IMPROVED DOWNHOLE ELECTROMAGNETIC
ACOUSTIC TRANSDUCER SENSORS

(51) **Klasse :** *E21B 49/00 (2006.01)*
B02C 4/02 (2006.01)
(87) **EP Publ.nr:** EP3795796
(86) **EP søkn.nr:** 19197841.0
(86) **EP innl.dag:** 2019.09.17
(87) **EP publ.dag:** 2021.03.24
(80) **EP meddelt :** 2022.11.02
(73) **Innehaver:**
think and vision GmbH, Parkstrasse 258700 Leoben, AT-
Østerrike
(72) **Oppfinner:**
GONZALEZ, Luis Arnaldo, Ul. Bagrowa 32/1230-733
Krakow, PL-Polen
SCHÖN, Jürgen, Adam von Lebenwald-Weg 468700
Leoben, AT-Østerrike
KOLLER, Christian, Weindlweg 8a/28503 Lannach, AT-
Østerrike
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
A METHOD FOR DETERMINATION OF PROPERTIES OF
CUTTINGS FROM ROCK DRILLING

(51) **Klasse :** *F01D 5/00 (2006.01)*
B23P 6/00 (2006.01)
F01D 5/18 (2006.01)
F01D 9/04 (2006.01)
(87) **EP Publ.nr:** EP3430237
(86) **EP søkn.nr:** 17710923.8
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2016.03.16, IT, UA20161718
(86) **Int.inndag :** 2017.03.15
(86) **Int.søknadsnr :** PCT/EP2017/056143
(73) **Innehaver:**
Nuovo Pignone Tecnologie Srl, Via Felice Matteucci
250127 Florence, IT-Italia
(72) **Oppfinner:**
INNOCENTI, Mirco, Via Felice Matteucci 250127 Florence,
IT-Italia
BONCINELLI, Marco, Via Felice Matteucci 250127
Florence, IT-Italia
STRAMARE, Stefania, Via Felice Matteucci 250127
Florence, IT-Italia
GIOLLI, Carlo, Via Felice Matteucci 250127 Florence, IT-
Italia
LAZZARATO, Davide, Via Felice Matteucci 250127
Florence, IT-Italia
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
VANE ASSEMBLY OF A GAS TURBINE COMPRISING A
REPAIR MEMBER AND METHOD FOR REPAIRING A
DAMAGED VANE OF A VANE ASSEMBLY OF A GAS
TURBINE

- (51) **Klasse :** *F02B 71/04 (2006.01)*
F01B 7/02 (2006.01)
F01B 11/00 (2006.01)
F02B 25/08 (2006.01)
F02B 63/04 (2006.01)
F02B 71/00 (2006.01)
- (87) **EP Publ.nr:** EP2643573
(86) **EP søkn.nr:** 11843714.4
(86) **EP innl.dag:** 2011.11.17
(87) **EP publ.dag:** 2013.10.02
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2010.11.23, US, 953270
2010.11.23, US, 953277
2011.05.06, US, 201113102916
2011.11.16, US, 201113298206
- (86) **Int.inndag :** 2011.11.17
(86) **Int.søknadsnr :** PCT/US2011/061145
- (73) **Innehaver:**
Mainspring Energy, Inc., 186 Constitution DriveMenlo Park, CA 94025, US-USA
- (72) **Oppfinner:**
SIMPSON, Adam, 1246 Union StreetSan Francisco, CA 94109, US-USA
MILLER, Shannon, 1821 Hilman AvenueBelmont, CA 94002, US-USA
SVRCEK, Matt, 163 Santiago AvenueRedwood City, CA 94061, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
HIGH-EFFICIENCY LINEAR COMBUSTION ENGINE

- (51) **Klasse :** *F15B 11/18 (2006.01)*
A61B 90/11 (2016.01)
F15B 11/12 (2006.01)
F16H 27/02 (2006.01)
A61B 10/02 (2006.01)
A61B 17/00 (2006.01)
F16H 55/26 (2006.01)
- (87) **EP Publ.nr:** EP3504445
(86) **EP søkn.nr:** 17768877.7
(86) **EP innl.dag:** 2017.08.23
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.08.23, US, 201662378261 P
2017.06.21, US, 201762522734 P
2017.08.23
- (86) **Int.inndag :** 2017.08.23
(86) **Int.søknadsnr :** PCT/NL2017/050552
- (73) **Innehaver:**
Universiteit Twente, Drienerlolaan 57522 NB Enschede, NL-Nederland
- (72) **Oppfinner:**
GROENHUIS , Vincent, Het Sander 37-57522 AL Enschede, NL-Nederland
SIEPEL, Françoise Jeanette, Almelseweg 727651 NH Tubbergen, NL-Nederland
STRAMIGIOLI , Stefano, Bornerbroeksestraat 877621 AE Borne, NL-Nederland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
PNEUMATIC STEPPER MOTOR AND DEVICE COMPRISING AT LEAST ONE SUCH PNEUMATIC STEPPER MOTOR

- (51) **Klasse :** *F15B 15/18 (2006.01)*
F15B 1/26 (2006.01)
- (87) **EP Publ.nr:** EP3098457
(86) **EP søkn.nr:** 16171374.8
(86) **EP innl.dag:** 2016.05.25
(87) **EP publ.dag:** 2016.11.30
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2015.05.27, DE, 102015209644
- (73) **Innehaver:**
Robert Bosch GmbH, Postfach 30 02 2070442 Stuttgart, DE-Tyskland
- (72) **Oppfinner:**
Caspers, Leo, Graspieper 1295658 EN Eindhoven, NL-Nederland
Rolink, Chris, Molenweg 96104AH Koningsbosch, NL-Nederland
Donkers, Chris, Acacialaan 205087 KM Diessen (Noord-Brabant), NL-Nederland
Boeijen, Sander, Julianastraat 75351 AL Berghem, NL-Nederland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HYDROSTATISK LINÆR AKTUATOR OG ANORDNING MED HYDROSTATISKE LINEÆRE AKTUATORER

- (51) **Klasse :** *F16L 19/00 (2006.01)*
F16B 39/00 (2006.01)
F16L 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3627028
(86) **EP søkn.nr:** 18195147.6
(86) **EP innl.dag:** 2018.09.18
(87) **EP publ.dag:** 2020.03.25
(80) **EP meddelt :** 2022.10.26
- (73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits
- (72) **Oppfinner:**
GRAF, Pascal, Rütistr. 238132 Jona, CH-Sveits
KONIECZKA, Damian, Alpenblickstr.38645 Jona, CH-Sveits
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
FITTING

(51) **Klasse :** *F17C 5/04 (2006.01)*
 (87) **EP Publ.nr:** EP3510317
 (86) **EP søkn.nr:** 17748836.8
 (86) **EP innl.dag:** 2017.07.19
 (87) **EP publ.dag:** 2019.07.17
 (80) **EP meddelt :** 2022.11.16
 (30) **Prioritet:** 2016.09.06, FR, 1658258
 (86) **Int.inndag :** 2017.07.19
 (86) **Int.søknadsnr :** PCT/FR2017/051964
 (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:**
 BERNHARDT, Jean-Marc, 103 rue de l'Isère38500 La
 Buisse, FR-Frankrike
 DURAND, Fabien, 85 allée de la Fontaine aux
 Merles38340 Voreppe, FR-Frankrike
 GONDRAND, Cécile, 49 rue du Vercors38000 Grenoble,
 FR-Frankrike
 GRABIE, Véronique, 119 impasse des jardins des
 Bérards38500 Coublevie, FR-Frankrike
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 FACILITY, METHOD FOR STORING AND LIQUEFYING A
 LIQUEFIED GAS AND ASSOCIATED TRANSPORT
 VEHICLE

(51) **Klasse :** *F17C 9/00 (2006.01)*
F17C 9/04 (2006.01)
F17C 13/00 (2006.01)
 (87) **EP Publ.nr:** EP3455545
 (86) **EP søkn.nr:** 16901827.2
 (86) **EP innl.dag:** 2016.05.11
 (87) **EP publ.dag:** 2019.03.20
 (80) **EP meddelt :** 2022.11.09
 (86) **Int.inndag :** 2016.05.11
 (86) **Int.søknadsnr :** PCT/US2016/031763
 (73) **Innehaver:**
 GAZTRANSPORT ET TECHNIGAZ, 1 Route de
 Versailles78470 Saint-Rémy-lès-Chevreuse, FR-Frankrike
 (72) **Oppfinner:**
 DELETRE, Bruno, 8 rue Saint Médéric78000 Versailles,
 FR-Frankrike
 HAQUIN, Nicolas, 3 quai de Stalingrad92100 Boulogne
 Billancourt, FR-Frankrike
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 GAS STORAGE AND TREATMENT INSTALLATION

(51) **Klasse :** *F24D 10/00 (2022.01)*
F24D 19/10 (2006.01)
 (87) **EP Publ.nr:** EP3092445
 (86) **EP søkn.nr:** 15700216.3
 (86) **EP innl.dag:** 2015.01.09
 (87) **EP publ.dag:** 2016.11.16
 (80) **EP meddelt :** 2022.10.12
 (30) **Prioritet:** 2014.01.09, GB, 201400324
 (86) **Int.inndag :** 2015.01.09
 (86) **Int.søknadsnr :** PCT/EP2015/050361
 (73) **Innehaver:**
 Erda Master IPCO Limited, 22-24 Seale StreetSt. Helier
 JE2 3QG, JE-Jersey
 (72) **Oppfinner:**
 ZAYNULIN, Dmitriy, 39C Priory Road West
 HampsteadLondon NW6 4NN, GB-Storbritannia
 ARDIS, Michael, 137 Bromyard RoadWorcester
 Worcestershire WR2 5DL, GB-Storbritannia
 STICKNEY, Kevin, 22 Oak Road TiddingtonStratford Upon
 Avon Warwickshire CV37 7BU, GB-Storbritannia
 DAVIS, Gregory, Flat 3 56 Eton AvenueLondon NW3 3HN,
 GB-Storbritannia
 LEIPER, Alban, Flat 301 27B Belfast RoadLondon N16
 6UN, GB-Storbritannia
 HAYES, John, 11 St Nicholas CloseNorth Bradley Wiltshire
 BA14 0TH, GB-Storbritannia
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 THERMAL ENERGY NETWORK

(51) **Klasse :** *F25B 1/10 (2006.01)*
F25B 5/02 (2006.01)
F25B 9/00 (2006.01)
F25B 41/00 (2021.01)
 (87) **EP Publ.nr:** EP3295093
 (86) **EP søkn.nr:** 15721712.6
 (86) **EP innl.dag:** 2015.05.12
 (87) **EP publ.dag:** 2018.03.21
 (80) **EP meddelt :** 2022.10.19
 (86) **Int.inndag :** 2015.05.12
 (86) **Int.søknadsnr :** PCT/EP2015/060455
 (73) **Innehaver:**
 Carrier Corporation, One Carrier PlaceFarmington, CT
 06034, US-USA
 (72) **Oppfinner:**
 SIEGERT, Jan, Carrier Kältetechnik Deutschland GmbH
 Am Mainzerweg 755246 Mainz-Kostheim, DE-Tyskland
 GASSEN, Heinz, Carrier Kältetechnik Deutschland GmbH
 Sürther Hauptstrasse 17350999 Köln, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 EJECTOR REFRIGERATION CIRCUIT AND METHOD OF
 OPERATING SUCH A CIRCUIT

(51) **Klasse :** *F25B 41/00 (2021.01)*
F25B 1/10 (2006.01)
F25B 5/00 (2006.01)
(87) **EP Publ.nr:** EP3295096
(86) **EP søkn.nr:** 15721711.8
(86) **EP innl.dag:** 2015.05.12
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2022.10.19
(86) **Int.inndag :** 2015.05.12
(86) **Int.søknadsnr :** PCT/EP2015/060453
(73) **Innehaver:**
Carrier Corporation, One Carrier Place Farmington, CT
06034, US-USA
(72) **Oppfinner:**
HELLMANN, Sascha, c/o Carrier Kältetechnik
Deutschland GmbH Am Mainzerweg 755246 Mainz-
Kostheim, DE-Tyskland
KREN, Christoph, c/o Carrier Kältetechnik Deutschland
GmbH Am Mainzerweg 755246 Mainz-Kostheim, DE-
Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
EJECTOR REFRIGERATION CIRCUIT

(51) **Klasse :** *F41A 23/24 (2006.01)*
F41A 25/00 (2006.01)
F41A 27/30 (2006.01)
(87) **EP Publ.nr:** EP3877718
(86) **EP søkn.nr:** 19813651.7
(86) **EP innl.dag:** 2019.11.06
(87) **EP publ.dag:** 2021.09.15
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2018.11.08, FR, 1801168
(86) **Int.inndag :** 2019.11.06
(86) **Int.søknadsnr :** PCT/IB2019/059539
(73) **Innehaver:**
NEXTER Systems, 13 Route de la Minière 78034 Versailles
Cedex, FR-Frankrike
(72) **Oppfinner:**
DESCATOIRE, Xavier, c/o Nexter Systems DS/PID 7
Route de Guerry CS 9032818023 Bourges, FR-Frankrike
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
(54) **Benevnelse:**
WEAPON ASSEMBLY AND TURRET COMPRISING
SUCH AN ASSEMBLY

(51) **Klasse :** *G01N 27/07 (2006.01)*
(87) **EP Publ.nr:** EP3359957
(86) **EP søkn.nr:** 16778986.6
(86) **EP innl.dag:** 2016.09.01
(87) **EP publ.dag:** 2018.08.15
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2015.10.07, DE, 102015117084
(86) **Int.inndag :** 2016.09.01
(86) **Int.søknadsnr :** PCT/DE2016/100397
(73) **Innehaver:**
Helmholtz-Zentrum Dresden - Rossendorf e.V., Bautzner
Landstrasse 40001328 Dresden, DE-Tyskland
(72) **Oppfinner:**
SCHLEICHER, Eckhard, Reicker Straße 4001219 Dresden,
DE-Tyskland
TSCHOFEN, Martin, Steglichstraße 14a01324 Dresden,
DE-Tyskland
PIETRUSKE, Heiko, Postweg 3101796 Pirna, DE-Tyskland
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
GRID SENSOR SYSTEM FOR CHARACTERIZING A
FLUID FLOW

(51) **Klasse :** *G01N 33/24 (2006.01)*
G01N 33/00 (2006.01)
G01V 9/00 (2006.01)
G01V 99/00 (2009.01)
(87) **EP Publ.nr:** EP3391044
(86) **EP søkn.nr:** 16822793.2
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2015.12.15, US, 201562267592 P
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/US2016/064672
(73) **Innehaver:**
ExxonMobil Technology and Engineering Company, 22777
Springwoods Village Parkway Spring, TX 77389, US-USA
(72) **Oppfinner:**
FORMOLO, Michael J., 46 South Longsford Circle The
Woodlands, TX 77382, US-USA
BELIEN, Isolde, 2722 Mountain Green Trail The
Woodlands, TX 77345, US-USA
REGBERG, Aaron B., 2720 Chenevert Street Houston, TX
77004, US-USA
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
METHODS FOR THE DETERMINATION OF A VOLUME
OF BIOGENIC GAS

(51) **Klasse :** *G01N 33/24 (2006.01)*
E21B 47/10 (2012.01)
E21B 49/00 (2006.01)
(87) **EP Publ.nr:** EP3598875
(86) **EP søkn.nr:** 18709214.3
(86) **EP innl.dag:** 2018.02.20
(87) **EP publ.dag:** 2020.01.29
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.02.28, US, 201762464853 P
(86) **Int.inndag :** 2018.02.20
(86) **Int.søknadsnr :** PCT/US2018/018756
(73) **Innehaver:**
ExxonMobil Technology and Engineering Company, 22777
Springwoods Village ParkwaySpring, TX 77389, US-USA
(72) **Oppfinner:**
FORMOLO, Michael J., 46 South Longsford CircleThe
Woodlands, TX 77382, US-USA
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
METAL ISOTOPE APPLICATIONS IN HYDROCARBON
EXPLORATION, DEVELOPMENT, AND PRODUCTION

(51) **Klasse :** *G01N 33/53 (2006.01)*
C12N 9/04 (2006.01)
G01N 33/542 (2006.01)
G01N 33/68 (2006.01)
(87) **EP Publ.nr:** EP3259593
(86) **EP søkn.nr:** 16753142.5
(86) **EP innl.dag:** 2016.02.19
(87) **EP publ.dag:** 2017.12.27
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2015.02.20, US, 201562118832 P
(86) **Int.inndag :** 2016.02.19
(86) **Int.søknadsnr :** PCT/US2016/018667
(73) **Innehaver:**
IDEXX Laboratories, Inc., One Idexx DriveWestbrook, ME
04092, US-USA
(72) **Oppfinner:**
YERRAMILLI, Murthy, VSN, 7 Old Oak WayFalmouth, ME
04105, US-USA
XIE, Hongzhi, 20 Aster LaneFalmouth, ME 04105, US-USA
PATCH, Daniel, Wayne, 34 Garrison StreetPortland, ME
04103, US-USA
FARACE, Giosi, 98 Knubble RoadGeorgetown, ME 04548,
US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
HOMOGENOUS IMMUNOASSAY WITH COMPENSATION
FOR BACKGROUND SIGNAL

(51) **Klasse :** *G01N 33/68 (2006.01)*
C07K 14/435 (2006.01)
C07K 14/47 (2006.01)
G01N 21/64 (2006.01)
G01N 33/543 (2006.01)
(87) **EP Publ.nr:** EP3014279
(86) **EP søkn.nr:** 14752793.1
(86) **EP innl.dag:** 2014.06.25
(87) **EP publ.dag:** 2016.05.04
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2013.06.26, DE, 102013106713
(86) **Int.inndag :** 2014.06.25
(86) **Int.søknadsnr :** PCT/EP2014/063418
(73) **Innehaver:**
Forschungszentrum Jülich GmbH, 52425 Jülich, DE-
Tyskland
(72) **Oppfinner:**
WILLBOLD, Dieter, Theodor-Heuss-Strasse 17952428
Jülich, DE-Tyskland
BIRKMANN, Eva, Kölner Weg 540589 Düsseldorf, DE-
Tyskland
KRAVCHENKO, Kateryna, Falterweg 2145279 Essen, DE-
Tyskland
FUNKE, Aileen, Jahnstrasse 1296242 Sonnefeld, DE-
Tyskland
BANNACH, Oliver, Elsa-Brandström-Str. 3440595
Düsseldorf, DE-Tyskland
HÜBINGER, Steffen, Bilker Allee 8340217 Düsseldorf, DE-
Tyskland
KORTH, Carsten, Fürstenwall 5740219 Düsseldorf, DE-
Tyskland
BADER, Verian, Paulusstr. 6145657 Recklinghausen, DE-
Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
METHOD FOR DETERMINING PROTEIN AGGREGATES
USING SURFACE-FIDA

(51) **Klasse :** *G01N 33/68 (2006.01)*
(87) **EP Publ.nr:** EP3543702
(86) **EP søkn.nr:** 18163573.1
(86) **EP innl.dag:** 2018.03.23
(87) **EP publ.dag:** 2019.09.25
(80) **EP meddelt :** 2022.11.02
(73) **Innehaver:**
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070
Basel, CH-Sveits
(72) **Oppfinner:**
Petrich, Wolfgang, c/o Roche Diabetes Care GmbH,
Sandhofer Straße 11668305 Mannheim, DE-Tyskland
Huschto, Tony, c/o Roche Diabetes Care GmbH,
Sandhofer Straße 11668305 Mannheim, DE-Tyskland
Schneidinger, Bernd, c/o Roche Diabetes Care GmbH,
Sandhofer Straße 11668305 Mannheim, DE-Tyskland
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
(54) **Benevnelse:**
METHODS FOR SCREENING A SUBJECT FOR THE
RISK OF CHRONIC KIDNEY DISEASE AND COMPUTER-
IMPLEMENTED METHOD

- (51) **Klasse :** *G01S 5/18 (2006.01)*
F41H 11/00 (2006.01)
F41J 5/06 (2006.01)
G01S 3/80 (2006.01)
- (87) **EP Publ.nr:** EP3599478
 (86) **EP søkn.nr:** 19187429.6
 (86) **EP innl.dag:** 2019.07.19
 (87) **EP publ.dag:** 2020.01.29
 (80) **EP meddelt :** 2022.10.12
 (30) **Prioritet:** 2018.07.24, GB, 201812063
 (73) **Innehaver:**
 Thales Holdings UK Plc, 350 Longwater Avenue Green
 ParkReading, Berkshire RG2 6GF, GB-Storbritannia
- (72) **Oppfinner:**
 SMITH, Jonathan Neil, c/o Thales UK Ltd c/o Thales UK
 LtdTemplecombe, Somerset BA8 0DH, GB-Storbritannia
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 WAKE AND SHOCKWAVE GUNSHOT DETECTION

- (51) **Klasse :** *G01S 15/18 (2006.01)*
G01S 15/58 (2006.01)
G01S 15/60 (2006.01)
- (87) **EP Publ.nr:** EP3710857
 (86) **EP søkn.nr:** 18800229.9
 (86) **EP innl.dag:** 2018.11.16
 (87) **EP publ.dag:** 2020.09.23
 (80) **EP meddelt :** 2022.11.23
 (30) **Prioritet:** 2017.11.17, FR, 1701193
 (86) **Int.inndag :** 2018.11.16
 (86) **Int.søknadsnr :** PCT/EP2018/081649
 (73) **Innehaver:**
 Naval Group, 40-42 rue du Docteur Finlay75015 Paris, FR-Frankrike
- (72) **Oppfinner:**
 ANDRE, Jonathan, C/O NAVAL GROUP Avenue de
 Choiseul CS 800000156311 Lorient, FR-Frankrike
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 METHOD, MODULE AND SYSTEM FOR DETERMINING
 A VELOCITY PROFILE OF SOUND WAVES IN A WATER
 COLUMN

- (51) **Klasse :** *G01V 3/16 (2006.01)*
G01V 1/16 (2006.01)
- (87) **EP Publ.nr:** EP3413096
 (86) **EP søkn.nr:** 18176442.4
 (86) **EP innl.dag:** 2018.06.07
 (87) **EP publ.dag:** 2018.12.12
 (80) **EP meddelt :** 2022.11.30
 (30) **Prioritet:** 2017.06.08, EP, 17305687
 (73) **Innehaver:**
 TotalEnergies OneTech, La Défense 6 2 Place Jean
 Millier92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
 PUNTOUS, Henri, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 BOELLE, Jean-Luc, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU CEDEX, FR-Frankrike
 DE PELLEGARS, Olivier, c/o TOTAL SA CSTJF EB237
 Avenue Larribau64018 PAU, FR-Frankrike
 ESTIVAL, Remi, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 FELTHAM, Andrew, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 LAFFITTE, Jean Baptiste, c/o TOTAL SA CSTJF EB237
 Avenue Larribau64018 PAU, FR-Frankrike
 LYS, Pierre-Olivier, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 CLÉMENT, Francis, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 ADLER, Frank, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
 BARBIER, PAUL, c/o TOTAL SA CSTJF EB237 Avenue
 Larribau64018 PAU, FR-Frankrike
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 A METHOD OF DROPPING A PLURALITY OF PROBES
 INTENDED TO PARTIALLY PENETRATE INTO A
 GROUND USING A VEGETATION DETECTION, AND
 RELATED SYSTEM

- (51) **Klasse :** *G01V 3/30 (2006.01)*
- (87) **EP Publ.nr:** EP3749988
 (86) **EP søkn.nr:** 19707194.7
 (86) **EP innl.dag:** 2019.02.07
 (87) **EP publ.dag:** 2020.12.16
 (80) **EP meddelt :** 2022.12.14
 (30) **Prioritet:** 2018.02.08, US, 201815891890
 (86) **Int.inndag :** 2019.02.07
 (86) **Int.søknadsnr :** PCT/US2019/017011
 (73) **Innehaver:**
 Saudi Arabian Oil Company, 1 Eastern AvenueDhahran
 31311, SA-Saudi Arabia
- (72) **Oppfinner:**
 SERVIN, Jesus, Manuel Felix, Saudi Arabian Oil Company
 P.O. Box 12916 - Saudi AramcoDhahran, 31311, SA-
 Saudi Arabia
 ELLIS, Erika, Shoemaker, Saudi Arabian Oil Company P.O.
 Box 13026 - Saudi AramcoDhahran, 31311, SA-Saudi
 Arabia
 TURKOGLU, Ersan, Saudi Arabian Oil Company P.O. Box
 9389 - Saudi AramcoDhahran, 31311, SA-Saudi Arabia
 SCHMIDT, Howard, Khan, Saudi Arabian Oil Company
 P.O. Box 8643 - Saudi AramcoDhahran, 31311, SA-Saudi
 Arabia
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 MAPPING FRACTURE LENGTH USING DOWNHOLE
 GROUND PENETRATING RADAR

(51) **Klasse :** *G06F 3/00 (2006.01)*
G06F 8/61 (2018.01)
G06F 9/445 (2018.01)
G06F 9/451 (2018.01)
G06F 9/46 (2006.01)
G06F 9/54 (2006.01)

(87) **EP Publ.nr:** EP3644160
 (86) **EP søkn.nr:** 19216964.7
 (86) **EP innl.dag:** 2011.09.27
 (87) **EP publ.dag:** 2020.04.29
 (80) **EP meddelt :** 2022.12.07
 (30) **Prioritet:** 2010.09.28, US, 38745110 P
 2011.08.23, US, 201113216006

(73) **Innehaver:**
 QUALCOMM Incorporated, 5775 Morehouse DriveSan
 Diego, CA 92121-1714, US-USA

(72) **Oppfinner:**
 MACIOCCI, Giuliano, Qualcomm Incorporated 5775
 Morehouse DriveSan Diego, CA 92121-1714, US-USA
 MABBUTT, Paul Jason, Qualcomm Incorporated 5775
 Morehouse DriveSan Diego, CA 92121-1714, US-USA

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

(54) **Benevnelse:**
 APPARATUS AND METHODS OF EXTENDING
 APPLICATION SERVICES

(51) **Klasse :** *G06F 3/01 (2006.01)*
B63H 21/21 (2006.01)
G05G 1/04 (2006.01)
G06F 3/0338 (2013.01)
G06F 3/0362 (2013.01)
G06F 3/0484 (2022.01)
G06F 3/04847 (2022.01)
B63H 25/02 (2006.01)

(87) **EP Publ.nr:** EP3716015
 (86) **EP søkn.nr:** 19165678.4
 (86) **EP innl.dag:** 2019.03.28
 (87) **EP publ.dag:** 2020.09.30
 (80) **EP meddelt :** 2022.10.12

(73) **Innehaver:**
 ABB Schweiz AG, Bruggerstrasse 665400 Baden, CH-
 Sveits

(72) **Oppfinner:**
 Matilainen, Antti, c/o ABB Oy Merenkulkijankatu 100980
 Helsinki, FI-Finland
 Tervo, Kalevi, c/o ABB Oy Merenkulkijankatu 100980
 Helsinki, FI-Finland
 Vanhakartano, Santeri, c/o ABB Oy Merenkulkijankatu
 100980 Helsinki, FI-Finland

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

(54) **Benevnelse:**
 USER INTERFACE APPARATUS FOR CONTROLLING
 MARINE VESSEL

(51) **Klasse :** *G06F 21/30 (2013.01)*
G06F 21/45 (2013.01)
G06F 21/31 (2013.01)
H04W 4/70 (2018.01)
H04W 12/041 (2021.01)
H04W 12/08 (2021.01)
H04W 12/61 (2021.01)

(87) **EP Publ.nr:** EP3825880
 (86) **EP søkn.nr:** 19210364.6
 (86) **EP innl.dag:** 2019.11.20
 (87) **EP publ.dag:** 2021.05.26
 (80) **EP meddelt :** 2022.10.05

(73) **Innehaver:**
 Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring
 681739 München, DE-Tyskland

(72) **Oppfinner:**
 Falk, Rainer, Primelweg 985586 Poing, DE-Tyskland
 Nagel, Felix, Schweppermannstr. 72a90408 Nürnberg, DE-
 Tyskland
 Winter, Christian, Pruppacher Weg 7b91126
 Rednitzhembach, DE-Tyskland

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

(54) **Benevnelse:**
 PROTECTED IOT DEVICE RESET

(51) **Klasse :** *G06K 7/10 (2006.01)*
G06K 19/07 (2006.01)

(87) **EP Publ.nr:** EP2819061
 (86) **EP søkn.nr:** 14170872.7
 (86) **EP innl.dag:** 2014.06.03
 (87) **EP publ.dag:** 2014.12.31
 (80) **EP meddelt :** 2022.11.30
 (30) **Prioritet:** 2013.06.27, DE, 102013212431

(73) **Innehaver:**
 Aug. Winkhaus GmbH & Co. KG, August-Winkhaus-
 Strasse 3148291 Telgte, DE-Tyskland

(72) **Oppfinner:**
 Pape, Peter, Westfalenstr. 2659192 Bergkamen, DE-
 Tyskland

(74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike

(54) **Benevnelse:**
 Method for reading an RFID transponder and control of an
 access control system

(51) **Klasse :** *G09F 3/00 (2006.01)*
F16L 9/00 (2006.01)
G09F 3/02 (2006.01)
G09F 3/20 (2006.01)

(87) **EP Publ.nr:** EP3688745
 (86) **EP søkn.nr:** 18804114.9
 (86) **EP innl.dag:** 2018.09.28
 (87) **EP publ.dag:** 2020.08.05
 (80) **EP meddelt :** 2022.11.02
 (30) **Prioritet:** 2017.09.28, IT, 201700108877 U
 (86) **Int.inndag :** 2018.09.28
 (86) **Int.søknadsnr :** PCT/IB2018/057564

(73) **Innehaver:**
 Effebi S.p.A., Via Giuseppe Verdi 6825073 Bovezzo (BS),
 IT-Italia

(72) **Oppfinner:**
 TANGHETTI, Ermanno, Via Nicolò Tartaglia 1325062
 Concesio (BS), IT-Italia

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

(54) **Benevnelse:**
 COMPONENT FOR A FLUIDIC CIRCUIT AND VALVE
 COMPRISING SAID COMPONENT

(51) **Klasse :** *G10L 19/04 (2013.01)*
(87) **EP Publ.nr:** EP3330964
(86) **EP søkn.nr:** 17206561.7
(86) **EP innl.dag:** 2014.09.26
(87) **EP publ.dag:** 2018.06.06
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2013.09.30, FR, 1359456
(73) **Innehaver:**
Koninklijke Philips N.V., High Tech Campus 525656 AG
Eindhoven, NL-Nederland
(72) **Oppfinner:**
Kovesi, Balazs, Koninklijke Philips N.V. High Tech Campus
55656 AE EINDHOVEN, NL-Nederland
Ragot, Stéphane, Koninklijke Philips N.V. High Tech
Campus 55656 AE Eindhoven, NL-Nederland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
RESAMPLING OF AN AUDIO SIGNAL FOR
ENCODING/DECODING WITH LOW DELAY

(51) **Klasse :** *G16B 20/10 (2019.01)*
C12Q 1/6827 (2018.01)
G16B 20/20 (2019.01)
G16B 30/00 (2019.01)
(87) **EP Publ.nr:** EP2557517
(86) **EP søkn.nr:** 12180122.9
(86) **EP innl.dag:** 2008.07.23
(87) **EP publ.dag:** 2013.02.13
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2007.07.23, US, 951438 P
(73) **Innehaver:**
The Chinese University of Hong Kong, Office of Research
and Knowledge Transfer Services Room 301 Pi Ch'iu
Building ShatinNew Territories Hong Kong, HK-Hong Kong
(72) **Oppfinner:**
Lo, Yuk-Ming Dennis, 4th Floor, 7 King Tak
StreetHomantin, Kowloon Hong Kong, CN-Kina
Chiu, Rossa Wai Kwun, House 31, Double Haven 52 Ma
Lok PathShatin, New Territories Hong Kong SAR, CN-Kina
Chan, Kwan Chee, Flat A, 13/F, Block 34 Broadway Street
, Mei Foo Sun ChuenKowloon Hong Kong, CN-Kina
Zee, Benny Chung Ying, Flat 18E, Tower 2 La Costa, Ma
on ShanNew Territories Hong Kong, CN-Kina
Chong, Ka Chun, Flat 06, 29/F Shin King House, Fu Shin
Estate, Tai PoNew Territories Hong Kong, CN-Kina
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
Determining a nucleic acid sequence imbalance

(51) **Klasse :** *H01H 39/00 (2006.01)*
H01H 9/54 (2006.01)
(87) **EP Publ.nr:** EP3959736
(86) **EP søkn.nr:** 20724964.0
(86) **EP innl.dag:** 2020.03.26
(87) **EP publ.dag:** 2022.03.02
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2019.04.25, SI, 201900088
(86) **Int.inndag :** 2020.03.26
(86) **Int.søknadsnr :** PCT/SI2020/000004
(73) **Innehaver:**
ETI Elektroelement, d.o.o., Obrezija 51411 Izlake, SI-
Slovenia
(72) **Oppfinner:**
KOPRIVSEK, Mitja, Medijske Toplice 291411 Izlake, SI-
Slovenia
LEBAR, Brane, Rove 191410 Zagorje ob Savi, SI-Slovenia
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
DIRECT CURRENT ELECTRIC CIRCUIT INTERRUPTING
SWITCH ASSEMBLY

(51) **Klasse :** *H01M 10/613 (2014.01)*
H01M 10/615 (2014.01)
H01M 10/623 (2014.01)
H01M 10/625 (2014.01)
H01M 10/6556 (2014.01)
H01M 50/209 (2021.01)
H01M 50/342 (2021.01)
H01M 50/375 (2021.01)
(87) **EP Publ.nr:** EP3965217
(86) **EP søkn.nr:** 20803074.2
(86) **EP innl.dag:** 2020.07.10
(87) **EP publ.dag:** 2022.03.09
(80) **EP meddelt :** 2022.12.07
(86) **Int.inndag :** 2020.07.10
(86) **Int.søknadsnr :** PCT/CN2020/101443
(73) **Innehaver:**
Contemporary Amperex Technology Co., Limited, No. 2,
Xin'gang Road, Zhangwan TownJiaocheng District Ningde
City, Fujian 352100, CN-Kina
(72) **Oppfinner:**
ZENG, Yuqun, Ningde Fujian 352100, CN-Kina
ZENG, Zhimin, Ningde Fujian 352100, CN-Kina
WU, Kai, Ningde Fujian 352100, CN-Kina
CHEN, Xingdi, Ningde Fujian 352100, CN-Kina
WANG, Peng, Ningde Fujian 352100, CN-Kina
SUN, Zhanyu, Ningde Fujian 352100, CN-Kina
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
BATTERY, RELATED APPARATUS THEREFOR,
PREPARATION METHOD THEREFOR, AND
PREPARATION DEVICE THEREFOR

- (51) **Klasse :** *H02H 3/16 (2006.01)*
G01R 31/08 (2020.01)
G01R 31/52 (2020.01)
H02H 7/26 (2006.01)
G01R 19/25 (2006.01)
G01R 23/16 (2006.01)
- (87) **EP Publ.nr:** EP3136526
(86) **EP søkn.nr:** 15182373.9
(86) **EP innl.dag:** 2015.08.25
(87) **EP publ.dag:** 2017.03.01
(80) **EP meddelt :** 2022.11.16
(73) **Innehaver:**
GE Energy Power Conversion Technology Ltd, Thomson
Houston Way Off Technology DriveRUGBY Warwickshire
CV21 1BD, GB-Storbritannia
- (72) **Oppfinner:**
LONG, Teng, Boughton RoadRugby, Warwickshire CV21
1BU, GB-Storbritannia
BUTCHER, Martin Samuel, 17 Hillfield RoadRugby,
Warwickshire CV22 7EW, GB-Storbritannia
HU, Lihua, Boughton RoadRugby, Warwickshire CV21
1BU, GB-Storbritannia
CRANE, Allan David, Boughton RoadRugby, Warwickshire
CV21 1BU, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GROUND FAULT PROTECTION METHODS

- (51) **Klasse :** *H02M 1/42 (2007.01)*
H02M 1/12 (2006.01)
H02M 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3719982
(86) **EP søkn.nr:** 19166837.5
(86) **EP innl.dag:** 2019.04.02
(87) **EP publ.dag:** 2020.10.07
(80) **EP meddelt :** 2022.11.16
(73) **Innehaver:**
ABB E-mobility B.V., Heertjeslaan 62629 JG Delft, NL-
Nederland
- (72) **Oppfinner:**
Raaijmakers, Stefan, Weteringlaan 42613 WN Delft, NL-
Nederland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
THREE-PHASE AC TO DC POWER CONVERTER

- (51) **Klasse :** *H04B 7/04 (2017.01)*
H04B 7/0456 (2017.01)
H04B 7/06 (2006.01)
H04L 25/03 (2006.01)
- (87) **EP Publ.nr:** EP3940965
(86) **EP søkn.nr:** 21194851.8
(86) **EP innl.dag:** 2015.09.24
(87) **EP publ.dag:** 2022.01.19
(80) **EP meddelt :** 2022.12.14
(30) **Prioritet:** 2014.09.25, US, 201462055350 P
(73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,
SE-Sverige
- (72) **Oppfinner:**
Jöngren, George, SE-174 62 SUNDBYBERG, SE-Sverige
Järmyr, Simon, SE-128 34 SKARPNÄCK, SE-Sverige
Wernersson, Niklas, SE-196 36 KUNGSÅNGEN, SE-
Sverige
Faxér, Sebastian, SE-112 48 STOCKHOLM, SE-Sverige
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
- (54) **Benevnelse:**
NETWORK NODE, USER EQUIPMENT AND METHODS
THEREIN TO ENABLE THE UE TO DETERMINE A
PRECODER CODEBOOK

- (51) **Klasse :** *H04N 19/52 (2014.01)*
- (87) **EP Publ.nr:** EP3968639
(86) **EP søkn.nr:** 21202076.2
(86) **EP innl.dag:** 2013.01.18
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2022.12.14
(30) **Prioritet:** 2012.01.19, KR, 20120006282
(73) **Innehaver:**
Electronics and Telecommunications Research Institute,
161 Gajeong-dong Yuseong-guDaejeon-si 305-700, KR-
Sør-Korea
- (72) **Oppfinner:**
LIM, Sung Chang, 305-805 Daejeon, KR-Sør-Korea
KIM, Hui Yong, 34090 Daejeon, KR-Sør-Korea
LEE, Jin Ho, 305-345 Daejeon, KR-Sør-Korea
CHOI, Jin Soo, 305-370 Daejeon, KR-Sør-Korea
KIM, Jin Woong, 305-761 Daejeon, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR IMAGE CODING/DECODING

- (51) **Klasse :** *H04W 74/08 (2009.01)*
(87) **EP Publ.nr:** EP3485692
(86) **EP søkn.nr:** 17751029.4
(86) **EP innl.dag:** 2017.07.12
(87) **EP publ.dag:** 2019.05.22
(80) **EP meddelt :** 2022.11.30
(30) **Prioritet:** 2016.07.13, GB, 201612151
(86) **Int.inndag :** 2017.07.12
(86) **Int.søknadsnr :** PCT/EP2017/067627
(73) **Innehaver:**
Canon Kabushiki Kaisha, 30-2 Shimomaruko 3-chome
Ohta-kuTokyo 146-8501, JP-Japan
(72) **Oppfinner:**
BARON, Stéphane, 11 rue des Blossiers35650 Le Rheu,
FR-Frankrike
VIGER, Pascal, Le Mesnil35150 Janze, FR-Frankrike
NEZOU, Patrice, 31 bis rue de Mi-Forêt35340 Liffre, FR-
Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
RESTORED FAIRNESS IN AN 802.11 NETWORK
IMPLEMENTING RESOURCE UNITS
-

- (51) **Klasse :** *H04W 76/19 (2018.01)*
H04W 76/27 (2018.01)
(87) **EP Publ.nr:** EP3782430
(86) **EP søkn.nr:** 19727072.1
(86) **EP innl.dag:** 2019.04.16
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2022.12.07
(30) **Prioritet:** 2018.04.16, US, 201862657974 P
(86) **Int.inndag :** 2019.04.16
(86) **Int.søknadsnr :** PCT/IB2019/053152
(73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,
SE-Sverige
(72) **Oppfinner:**
MILDH, Gunnar, Koltrastvägen 28192 55 Sollentuna, SE-
Sverige
DA SILVA, Icaro L. J., Bergshamra Allé 175170 77 Solna,
SE-Sverige
(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
(54) **Benevnelse:**
HANDLING OF INACTIVE PARAMETERS UPON
RELEASE AND RE-SUSPEND
-

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** *B01F 3/18 (2006.01)*
B01F 3/06 (2006.01)
G05D 11/13 (2006.01)
- (87) **EP Publ.nr.:** EP3285132
(86) **EP søkn.nr.:** 17186259.2
(86) **EP innl.dag:** 2017.08.15
(87) **EP publ.dag:** 2018.02.21
(80) **EP meddelt :** 2019.06.12
(30) **Prioritet:** 2016.08.15, FI, 20165615
(73) **Innehaver:**
Powdea Technologies Oy, Alasuutarintie 2248400 Kotka,
FI-Finland
(72) **Oppfinner:**
KOUSA, Jukka, c/o Jauhetekniikka Oy Kotka Alasuutarintie
2248400 Kotka, FI-Finland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
METHOD AND DISPENSING APPARATUS FOR
DISPENSING A POWDER AND/OR GRANULAR
MATERIAL
-

- (51) **Klasse :** *F17C 6/00 (2006.01)*
F17C 9/00 (2006.01)
F17C 13/02 (2006.01)
- (87) **EP Publ.nr.:** EP3359867
(86) **EP søkn.nr.:** 16793944.6
(86) **EP innl.dag:** 2016.10.05
(87) **EP publ.dag:** 2018.08.15
(80) **EP meddelt :** 2019.10.02
(30) **Prioritet:** 2015.10.05, FR, 1559472
(86) **Int.inndag :** 2016.10.05
(86) **Int.søknadsnr :** PCT/FR2016/052566
(73) **Innehaver:**
Cryostar SAS, 2 Rue de l'Industrie, ZI BP 4868220
Hesingue, FR-Frankrike
(72) **Oppfinner:**
OURY, Simon, 6 rue du Jura68300 Saint-Louis, FR-
Frankrike
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
METHOD FOR SUPPLYING CRYOGENIC LIQUID, AND
FACILITY FOR IMPLEMENTING SAID METHOD
-

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/EP2944284
(21) **Søknadsnr:** EP2944284
(73) **Innehaver:** METRONOR MEDTECH AS, Fekjan 13A, 1394 NESBRU, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.02.01

(21) **Søknadsnr:** 20161082
(71) **Søker:** Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909 Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret: 2022.09.29

(11) **Patent nr.:** NO/EP2560742
(21) **Søknadsnr:** EP2560742
(73) **Innehaver:** KC8 CAPTURE TECHNOLOGIES LTD, Level 7, 3 Bowen Crescent, VIC3004 MELBOURNE, Australia
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2023.01.30

(11) **Patent nr.:** 338634
(21) **Søknadsnr:** 20061893
(73) **Innehaver:** Sulzer Management AG, Neuwiesenstrasse 15, 8401 WINTERTHUR, Sveits
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.02.02

(11) **Patent nr.:** NO/EP3247623
(21) **Søknadsnr:** EP3247623
(73) **Innehaver:** Polar Ship Invest AS, Solheimsgaten 15, 5058 BERGEN, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.01.30

(11) **Patent nr.:** NO/EP3221269
(21) **Søknadsnr:** EP3221269
(73) **Innehaver:** Suez International, Tour CB21 16 Place de l'Iris, 92040 PARIS LA DÉFENSE CEDEX, Frankrike
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2023.02.02

(11) **Patent nr.:** NO/EP2970205
(21) **Søknadsnr:** EP2970205
(73) **Innehaver:** Sumitomo Pharma Oncology, Inc., 84 Waterford Drive, MA01752 MARLBOROUGH, USA
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2023.01.27

(11) **Patent nr.:** NO/EP2896628
(21) **Søknadsnr:** EP2896628
(73) **Innehaver:** Chr. Hansen HMO GmbH, Maarweg 32, 53619 RHEINBREITBACH, Tyskland
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2023.02.01

(11) **Patent nr.:** NO/EP2132229
(21) **Søknadsnr:** EP2132229
(73) **Innehaver:** Les Laboratoires Servier, 50 rue Carnot, 92284 SURESNES CEDEX, Frankrike
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2023.02.01

(11) **Patent nr.:** NO/EP3368572
(21) **Søknadsnr:** EP3368572
(73) **Innehaver:** Les Laboratoires Servier, 50 rue Carnot, 92284 SURESNES CEDEX, Frankrike
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2023.02.01

(11) **Patent nr.:** NO/EP3443009
(21) **Søknadsnr:** EP3443009
(73) **Innehaver:** Les Laboratoires Servier, 50 rue Carnot, 92284 SURESNES CEDEX, Frankrike
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2023.02.01

(11) **Patent nr.:** NO/EP3612597
(21) **Søknadsnr:** EP3612597
(73) **Innehaver:** VINCI CONSTRUCTION, 1973, boulevard de la Défense, 92000 NANTERRE, Frankrike
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2023.01.26

(11) **Patent nr.:** NO/EP2927316
(21) **Søknadsnr:** EP2927316
(73) **Innehaver:** Chr. Hansen HMO GmbH, Maarweg 32,
53619 RHEINBREITBACH, Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2023.02.01

(11) **Patent nr.:** NO/EP3642395
(21) **Søknadsnr:** EP3642395
(73) **Innehaver:** Elmer Oy, Vattuniemenkatu 4 A 13,
00210 HELSINGFORS, Finland
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2023.01.26

(21) **Søknadsnr:** 20161185
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2699757
(21) **Søknadsnr:** EP2699757
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2539536
(21) **Søknadsnr:** EP2539536
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161742
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161826
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20171771
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2414619
(21) **Søknadsnr:** EP2414619
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2478179
(21) **Søknadsnr:** EP2478179
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2616629
(21) **Søknadsnr:** EP2616629
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2640927
(21) **Søknadsnr:** EP2640927
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP3262272
(21) **Søknadsnr:** EP3262272
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2350432
(21) **Søknadsnr:** EP2350432
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2414620
(21) **Søknadsnr:** EP2414620
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2909422
(21) **Søknadsnr:** EP2909422
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2964872
(21) **Søknadsnr:** EP2964872
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP3156583
(21) **Søknadsnr:** EP3156583
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP3236002
(21) **Søknadsnr:** EP3236002
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20160618
(71) **Søker:**
CORETRAX GLOBAL LIMITED, Controls Building,
Badentoy Road, Badentoy Industrial Estate, AB124YA
PORTLETHEN, ABERDEEN, Storbritannia
(74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
Melding innkommet patentstyret:
2023.01.27

(21) **Søknadsnr:** 20180799
(71) **Søker:**
CORETRAX GLOBAL LIMITED, Controls Building,
Badentoy Road, Badentoy Industrial Estate, AB124YA
PORTLETHEN, ABERDEEN, Storbritannia
(74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
Melding innkommet patentstyret:
2023.01.27

(11) **Patent nr.:** NO/EP2558676
(21) **Søknadsnr:** EP2558676
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2689097
(21) **Søknadsnr:** EP2689097
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2825721
(21) **Søknadsnr:** EP2825721
(73) **Innehaver:** Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161032

(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161284

(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(11) **Patent nr.:** NO/EP2640931

(21) **Søknadsnr:** EP2640931

(73) **Innehaver:**
Grant Prideco Inc., c/o National Oilwell
Varco, L.P. 7909 Parkwood Circle Drive,
TX77036 HOUSTON, USA

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20190132

(71) **Søker:**
POLYGEAR AS, Drammensveien 50D, 0271 OSLO,
Norge

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.02.01

(11) **Patent nr.:** NO/EP3593053

(21) **Søknadsnr:** EP3593053

(73) **Innehaver:**
Elica S.p.A., Via Ermanno Casoli, 2,
60044 FABRIANO (AN), Italia
BORA Vertriebs GmbH & Co KG,
Innstrasse 1, 6342 NIEDERNDORF BEI
KUFSTEIN, Østerrike

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.02.01

(11) **Patent nr.:** NO/EP2381214

(21) **Søknadsnr:** EP2381214

(73) **Innehaver:**
Metronor Industrial AS, Fekjan 13A, 1394
NESBRU, Norge

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.02.01

(11) **Patent nr.:** NO/EP3361213

(21) **Søknadsnr:** EP3361213

(73) **Innehaver:**
BORESIGHT AND ALIGNMENT
SYSTEMS AS, Fekjan 13A, 1394
NESBRU, Norge

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.02.01

(21) **Søknadsnr:** 20140952

(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.27

(11) **Patent nr.:** NO/EP3338283

(21) **Søknadsnr:** EP3338283

(73) **Innehaver:**
Copenhagen Atomics A/S, Maskinvej 5,
2860 SØBORG, Danmark

(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
Melding innkommet patentstyret:
2023.01.31

(11) **Patent nr.:** 345876

(21) **Søknadsnr:** 20200095

(73) **Innehaver:**
RÅDGIVENDE INGENIØR PER DYPVIK
AS, Postboks 806 Wilbergjordet, 1605
FREDRIKSTAD, Norge

Melding innkommet patentstyret:
2023.01.30

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20170479
- (21) **Søknadsnr:** 20171795
- (21) **Søknadsnr:** 20181539
- (21) **Søknadsnr:** 20201084
- (21) **Søknadsnr:** 20210825

Utløpte patenter

For følgende patenter er patenttiden utløpt.

(11) Patentnr: 318417
(11) Patentnr: 326313
(11) Patentnr: 319653
(11) Patentnr: 323102
(11) Patentnr: 333423
(11) Patentnr: 337006
(11) Patentnr: 335195
(11) Patentnr: 333191
(11) Patentnr: 339857
(11) Patentnr: 344612
(11) Patentnr: 2010013
(11) Patentnr: 346104
(11) Patentnr: 318691
(11) Patentnr: 334438
(11) Patentnr: 334582
(11) Patentnr: 334996
(11) Patentnr: 339697
(11) Patentnr: 328746
(11) Patentnr: 331908
(11) Patentnr: 325351
(11) Patentnr: 327969
(11) Patentnr: 324755
(11) Patentnr: 328071
(11) Patentnr: 326580
(11) Patentnr: 329350
(11) Patentnr: 327095
(11) Patentnr: 2008006
(11) Patentnr: 332461
(11) Patentnr: 330918

(11) Patentnr: 336351
(11) Patentnr: 337382
(11) Patentnr: 320116
(11) Patentnr: 330004
(11) Patentnr: 338674
(11) Patentnr: 337853
(11) Patentnr: 332026
(11) Patentnr: 335680
(11) Patentnr: 337894
(11) Patentnr: 335204
(11) Patentnr: 331433
(11) Patentnr: 335617
(11) Patentnr: 344607
(11) Patentnr: 333943
(11) Patentnr: 326169
(11) Patentnr: 325984
(11) Patentnr: 332243
(11) Patentnr: 328309
(11) Patentnr: 335451
(11) Patentnr: 340969
(11) Patentnr: 341255

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21) **Søknadsnr:** 2023006
(22) **Inng.dag:** 2023.02.03
(22) **Inng.dag basispatent:** 2003.01.20
(11) **Basispatent nr:** 336718
(24) **Løpedag:** 2001.07.20
(73) **Innehaver:** Gilead Sciences Inc
(74) **Fullmektig:** AWA NORWAY AS,
Hoffsveien 1A, 0275 OSLO,
Norge
(95) **Produkt:** Tenofovir alafenamide or a
salt or solvate thereof,
especially tenofovir
alafenamide fumarate -
forlengelse
(94) **Gyldig t.om:** 01/01/0001
(92) **NO markedsførings-
tillatelse nr:** EU/1/15/1061
(92) **Dato for samme:** 2015.12.09
(54) **Benevnelse:** Prodroger av
fosfonatnukleotidanaloger,
preparat deriv og dets
anvendelse til terapeutisk og
profylaktisk behandling av
virusinfeksjoner

(21) **Søknadsnr:** 2023005
(22) **Inng.dag:** 2023.02.02
(22) **Inng.dag basispatent:** 2016.01.05
(11) **Basispatent nr:** NO/EP3242887
(24) **Løpedag:** 2016.01.05
(73) **Innehaver:** Eli Lilly and Company
(74) **Fullmektig:** ZACCO NORWAY AS,
Postboks 488, 0213 OSLO,
Norge
(95) **Produkt:** tirzepatide
(94) **Gyldig t.om:** 01/01/0001
(92) **NO markedsførings-
tillatelse nr:** EU/1/22/1685
(92) **Dato for samme:** 2022.10.28
(93) **Første
markedsføringstillatelse
innen EØS-området:** EU/1/22/1685
(93) **Dato for samme:** 2022.09.19
(54) **Benevnelse:** GIP AND GLP-1 CO-
AGONIST COMPOUNDS

Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 85 (meddelte sertifikater).

(21) **Søknadsnr:** **2021001**
Pediatrisk forlengelse av
SPC 2010013
(22) **Inng.dag:** 2021.01.12
(22) **Inng.dag basispatent:** 1998.01.14
(11) **Basispatent nr:** **322509**
(24) **Løpedag:** 1998.01.14
(73) **Innehaver:** N.V. Organon
(74) **Fullmektig:** ZACCO NORWAY AS,
Postboks 488, 0213 OSLO,
Norge
(95) **Produkt:** Korifollitropin alfa - forlenget
SPC
(94) **Gyldig t.om:** 2023.07.14
(92) **NO markedsførings-**
tillatelse nr: EU/1/09/609/001-002
(92) **Dato for samme:** 2010.03.11
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/09/609/001-002
(93) **Dato for samme:** 2008.12.24
(54) **Benevnelse:** Væske gonadotropin-
innholdende formulering,
fremgangsmåte for
fremstilling, samt anvendelse
derav.

(21) **Søknadsnr:** **2021017**
(22) **Inng.dag:** 2021.04.12
(22) **Inng.dag basispatent:** 2011.12.21
(11) **Basispatent nr:** **NO/EP2654781**
(24) **Løpedag:** 2011.12.21
(73) **Innehaver:** Oklahoma Medical Research
Foundation
Novartis AG
(74) **Fullmektig:** ZACCO NORWAY AS,
Postboks 488, 0213 OSLO,
Norge
(95) **Produkt:** krizanlizumab
(94) **Gyldig t.om:** 2035.10.29
(92) **NO markedsførings-**
tillatelse nr: EU/1/20/1476
(92) **Dato for samme:** 2020.11.05
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/20/1476
(93) **Dato for samme:** 2020.10.29
(54) **Benevnelse:** ANTI-P-SELECTIN
ANTIBODIES AND
METHODS OF THEIR USE
AND IDENTIFICATION

(21) **Søknadsnr:** **2021024**
(22) **Inng.dag:** 2021.06.04
(22) **Inng.dag basispatent:** 2013.12.05
(11) **Basispatent nr:** **NO/EP2929031**
(24) **Løpedag:** 2013.12.05
(73) **Innehaver:** Alnylam Pharmaceuticals,
Inc.
(74) **Fullmektig:** AWA NORWAY AS,
Hoffsveien 1A, 0275 OSLO,
Norge
(95) **Produkt:** inkisiran
(94) **Gyldig t.om:** 2035.12.10
(92) **NO markedsførings-**
tillatelse nr: EU/1/20/1494
(92) **Dato for samme:** 2020.12.15
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/20/1494
(93) **Dato for samme:** 2020.12.10
(54) **Benevnelse:** PCSK9 IRNA
COMPOSITIONS AND
METHODS OF USE
THEREOF

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20161032
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161082
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
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(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161185
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
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(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161284
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161742
(71) **Søker:**
Grant Prideco Inc., c/o National Oilwell Varco, L.P. 7909
Parkwood Circle Drive, TX77036 HOUSTON, USA
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.09.29

(21) **Søknadsnr:** 20161826
(71) **Søker:**
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(21) **Søknadsnr:** 20171771
(71) **Søker:**
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(21) **Søknadsnr:** 2021050
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Melding innkommet patentstyret:
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(11) **Patentnr:** 345988
(21) **Søknadsnr:** 20210352
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2132229
(21) **Søknadsnr:** EP2132229
(73) **Innehaver:**
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(11) **Patentnr:** NO/EP2350432
(21) **Søknadsnr:** EP2350432
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2414619
(21) **Søknadsnr:** EP2414619
(73) **Innehaver:**
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(11) **Patentnr:** NO/EP2414620
(21) **Søknadsnr:** EP2414620
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2478179
(21) **Søknadsnr:** EP2478179
(73) **Innehaver:**
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(11) **Patentnr:** NO/EP2539536
(21) **Søknadsnr:** EP2539536
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2558676
(21) **Søknadsnr:** EP2558676
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2616629
(21) **Søknadsnr:** EP2616629
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP2640927
(21) **Søknadsnr:** EP2640927
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2640931
(21) **Søknadsnr:** EP2640931
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2689097
(21) **Søknadsnr:** EP2689097
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2699757
(21) **Søknadsnr:** EP2699757
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP2825721
(21) **Søknadsnr:** EP2825721
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP2909422
(21) **Søknadsnr:** EP2909422
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP2964872
(21) **Søknadsnr:** EP2964872
(73) **Innehaver:**
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(11) **Patentnr:** NO/EP3156583
(21) **Søknadsnr:** EP3156583
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP3221269
(21) **Søknadsnr:** EP3221269
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP3236002
(21) **Søknadsnr:** EP3236002
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP3262272
(21) **Søknadsnr:** EP3262272
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.09.29

(11) **Patentnr:** NO/EP3368572
(21) **Søknadsnr:** EP3368572
(73) **Innehaver:**
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2023.02.01

(11) **Patentnr:** NO/EP3443009
(21) **Søknadsnr:** EP3443009
(73) **Innehaver:**
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Melding innkommet patentstyret:
2023.02.01

(11) **Patentnr:** NO/EP3642395
(21) **Søknadsnr:** EP3642395
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- (87) **EP publ.dag:** 2021.03.17
- (71) **Søker:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
A TURF INFILL SEPARATION SYSTEM AND METHOD
FOR SEPARATING A DRY OR DRIED INFILL SUCH AS
FROM AN ARTIFICIAL TURF PRODUCT
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