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Innholdsfortegnelse og inid-koder:

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INID-koder

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

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

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

Meddelelse til søker/innehaver med ukjent adresse

Meddelelse til innehaver av EP nr. 2916698, Christiano Paolini.
Det foreligger avgjørelse om opphør på grunn av ikke betalt årsavgift i patent nr. 2916698.
Avgjørelsen kan fås hos Patentstyret.

Meddelelse til innehaver av EP nr. 3062836, VENI GmbH.
Det foreligger avgjørelse om opphør på grunn av ikke betalt årsavgift i patent nr. 3062836.
Avgjørelsen kan fås hos Patentstyret.

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** **A63B 24/00 (2006.01)**
A63B 21/00 (2006.01)

(21) **Søknadsnr:** 20211374

(22) **Inndag:** 2021.11.15

(41) **Allm.tilgj:** 2023.05.16

(24) **Løpedag:** 2021.11.15

(71) **Søker:**
WOIT AS, c/o Startup Campus, Christian Krohgs gate 1,
0186 OSLO

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

(72) **Oppfinner:**
Blend Adnan, Griffenfeldts gate 19E, 0460 OSLO

(54) **Benevnelse:**
WEIGHT STACK SENSOR SYSTEM, FITNESS
TRACKING SYSTEM AND METHOD FOR FITNESS
TRACKING

(51) **Klasse:** **B27K 3/15 (2006.01)**
B27K 3/20 (2006.01)

(21) **Søknadsnr:** 20220354

(22) **Inndag:** 2022.03.23

(41) **Allm.tilgj:** 2023.09.25

(24) **Løpedag:** 2022.03.23

(71) **Søker:**
Kebony AS, Hoffsvæien 48, 0377 OSLO

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

(72) **Oppfinner:**
Karl Christian Kristiansen, Tuftesvingen 15, 3962
STATHELLE

Aleksander Lie, Eikornrødvegen Sør 103 A, 3713 SKIEN

(54) **Benevnelse:**
Polymerizable solution for obtaining a furan polymer
impregnated material

Krav på norsk er innkommet 2023.04.12.

(51) **Klasse:** **B62D 7/14 (2006.01)**

(21) **Søknadsnr:** 20220317

(22) **Inndag:** 2022.03.14

(41) **Allm.tilgj:** 2023.09.15

(24) **Løpedag:** 2022.03.14

(71) **Søker:**
AUTOAGRI AS, Verkstedveien 4, 7125 VANVIKAN

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

(72) **Oppfinner:**
Jostein Sandvik, Vigtilbakken 4, 7120 LEKSVIK

Eirik Evjen Hovstein, Sveahaugveien 10, 7120 LEKSVIK

(54) **Benevnelse:**
All wheel steering system for an implement carrier

(51) **Klasse:** **B63B 21/10 (2006.01)**
B63B 21/04 (2006.01)
B66D 1/36 (2006.01)

(21) **Søknadsnr:** 20220345

(22) **Inndag:** 2022.03.22

(41) **Allm.tilgj:** 2023.09.25

(24) **Løpedag:** 2022.03.22

(71) **Søker:**
MORAY INNOVATION AS, Kanalarmen 10, 4033
STAVANGER

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

(72) **Oppfinner:**
Roar Førland Riseth, Tjodolvs gate 46, 4010
STAVANGER

(54) **Benevnelse:**
Fairlead locking system and method of operation

Krav på norsk er innkommet 2023.04.12.

(51) **Klasse:** **B63B 59/10 (2006.01)**
B08B 3/02 (2006.01)
B62D 57/024 (2006.01)
B60B 39/00 (2006.01)

(21) **Søknadsnr:** 20220332

(22) **Inndag:** 2022.03.16

(41) **Allm.tilgj:** 2023.09.18

(24) **Løpedag:** 2022.03.16

(71) **Søker:**
REMOTION AS, Forusbeen 210, 4313 SANDNES

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

(72) **Oppfinner:**
Csaba Moharos, Tancsics Mihaly utca 1/1, 8227
FELSOÖRS, Ungarn (HU)

(54) **Benevnelse:**
AXLE ASSEMBLY FOR CONNECTING AT LEAST ONE
WHEEL TO A MOBILE ROBOT MOVABLE ON A
FERROMAGNETIC SURFACE, MOBILE ROBOT AND
METHODS

(51) **Klasse:** **B63G 8/00 (2006.01)**
G01V 3/165 (2006.01)

(21) **Søknadsnr:** 20230887

(22) **Inndag:** 2023.08.21

(41) **Allm.tilgj:** 2023.04.17

(62) **Utskilt fra:** 20211242, med inndato 2021.10.14

(62) **Avdelt fra:** 20211242, med inndato 2021.10.14

(24) **Løpedag:** 2021.10.14

(68) **Basispatent:** 20211242, med inndato 2021.10.14

(71) **Søker:**
ARGE ROBOTICS AS, Nye Vakås vei 14, 1395
HVALSTAD

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

(72) **Oppfinner:**
Thorbjørn Rekdal, Båtstøjordet 89, 1363 HØVIK

Johan MATTSSON, Schackvägen 9 A, 14265
TRÅNGSUND, Sverige (SE)

(54) **Benevnelse:**
A system and method of tracking an object that is at least
partly buried in seabed

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
 (21) **Søknadsnr:** 20220351
 (22) **Inndag:** 2022.03.23
 (41) **Allm.tilgj:** 2023.09.25
 (24) **Løpedag:** 2022.03.23
 (71) **Søker:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
 Norge
 (72) **Oppfinner:**
 Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 A REMOTELY OPERATED VEHICLE FOR AN
 AUTOMATED STORAGE AND RETRIEVAL SYSTEM
 Krav på norsk er innkommet 2022.11.22.

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (21) **Søknadsnr:** 20220361
 (22) **Inndag:** 2022.03.25
 (41) **Allm.tilgj:** 2023.09.11
 (30) **Prioritet:** 2022.03.08, NO, 20220290
 (24) **Løpedag:** 2022.03.25
 (71) **Søker:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
 Norge
 (72) **Oppfinner:**
 Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 Geir Korge-Hårajuvet, Postboks 102, 5586 VIKEDAL
 (54) **Benevnelse:**
 TRACK SENSOR ARRANGEMENT

(51) **Klasse:** *E02D 13/04 (2006.01)*
F03D 13/40 (2016.01)
B63B 25/28 (2006.01)
B63B 35/00 (2006.01)
F03D 13/10 (2016.01)
E02B 17/00 (2006.01)
 (21) **Søknadsnr:** 20220693
 (22) **Inndag:** 2022.06.17
 (41) **Allm.tilgj:** 2023.10.02
 (24) **Løpedag:** 2022.06.17
 (71) **Søker:**
 MacGregor Norway AS, Barstølveien 26, 4636
 KRISTIANSAND S
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
 Norge
 (72) **Oppfinner:**
 Kai Flateland, Telemarksvegen 753, 4869 DØLEMO
 (54) **Benevnelse:**
 A pile support device for supporting an elongated pile and
 a method thereof
 Krav på norsk er innkommet 2023.07.03.

(51) **Klasse:** *E04B 1/76 (2006.01)*
E04C 2/32 (2006.01)
E04C 2/52 (2006.01)
E04F 13/08 (2006.01)
E04B 1/38 (2006.01)
 (21) **Søknadsnr:** 20220362
 (22) **Inndag:** 2022.03.25
 (41) **Allm.tilgj:** 2023.09.26
 (24) **Løpedag:** 2022.03.25
 (71) **Søker:**
 Glava AS, Nybråtveien 2, 1832 ASKIM
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
 Norge
 (72) **Oppfinner:**
 Ole-Jacob Huuse, Tornerudkollen 7A, 1832 ASKIM
 Christer Kemi, Tunevannveien 28, 1710 SARPSBORG
 (54) **Benevnelse:**
 FAÇADE INSULATING SYSTEM
 Krav på norsk er innkommet 2023.07.20.

(51) **Klasse:** *E04H 12/18 (2006.01)*
 (21) **Søknadsnr:** 20220316
 (22) **Inndag:** 2022.03.14
 (41) **Allm.tilgj:** 2023.09.15
 (24) **Løpedag:** 2022.03.14
 (71) **Søker:**
 COMROD AS, Fiskåvegen 1, 4120 TAU
 (72) **Oppfinner:**
 Vegard Bjørnsen, Kvernvegen 28, 4120 TAU
 (54) **Benevnelse:**
 APPARAT FOR Å HOLDE OG STYRE EN
 BERGBOREMASKIN

(51) **Klasse:** *E21B 10/567 (2006.01)*
 (21) **Søknadsnr:** 20230874
 (22) **Inndag:** 2023.08.16
 (41) **Allm.tilgj:** 2023.08.16
 (30) **Prioritet:** 2021.02.05, US, 63/146,531
 2022.02.04, US, 17/650,014
 (86) **Int.inndag:** 2022.02.04
 (86) **Int.søknadsnr:** PCT/US2022/070538
 (24) **Løpedag:** 2022.02.04
 (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:**
 Stephen DUFFY, 5227 Dunleith Lane, TX77379 SPRING,
 USA (US)
 Nicholas J. LYONS, 3950 Floyd St. #6, TX77007
 HOUSTON, USA (US)
 Michael DOSTER, 30551 Riverstone Springs Drive,
 TX77386 SPRING, USA (US)
 (54) **Benevnelse:**
 CUTTING ELEMENTS FOR EARTH-BORING TOOLS,
 AND METHODS OF MANUFACTURING EARTH-
 BORING TOOLS
 Krav på norsk er innkommet 2023.08.16.

(51) **Klasse:** *E21B 17/01 (2006.01)*
E21B 17/02 (2006.01)
E21B 17/10 (2006.01)
F16L 3/22 (2006.01)

(21) **Søknadsnr:** 20230917
(22) **Inndag:** 2023.08.28
(41) **Allm.tilgj:** 2023.08.28
(30) **Prioritet:** 2021.03.23, NO, 20210372
(86) **Int.inndag:** 2022.03.22
(86) **Int.søknadsnr:** PCT/NO2022/050071
(24) **Løpedag:** 2022.03.22
(71) **Søker:**
MHWIRTH AS, Postboks 413 Lundsiden, 4604
KRISTIANSAND S

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

(72) **Oppfinner:**
John Magne Johnsen, Fagerstrandveien 22, 1368
STABEKK
Patrick NILSSON, Östra knoll Aspnäs 1, 67197 GLAVA,
Sverige (SE)

(54) **Benevnelse:**
RISER CLAMP

(51) **Klasse:** *E21B 21/01 (2006.01)*
E21B 21/00 (2006.01)
E21B 21/06 (2006.01)
E21B 36/04 (2006.01)

(21) **Søknadsnr:** 20230856
(22) **Inndag:** 2023.08.08
(41) **Allm.tilgj:** 2023.08.08
(30) **Prioritet:** 2021.06.18, US, 63/212,385
2022.05.16, US, 17/745,195
(86) **Int.inndag:** 2022.05.18
(86) **Int.søknadsnr:** PCT/US2022/029765
(24) **Løpedag:** 2022.05.18
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Mathew Dennis Rowe, 3000 N. Sam Houston Parkway E.,
TX77032-3219 HOUSTON, USA (US)
Shaun Patrick Lawrence, 3000 N. Sam Houston Parkway
E., TX77032 HOUSTON, USA (US)
Michael S Bittar, 3000 N. Sam Houston Parkway E,
TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
PROCESS HEATER ANTI-SETTING SYSTEMS AND
METHODS

(51) **Klasse:** *E21B 21/06 (2006.01)*
E21B 21/08 (2006.01)
B03C 1/28 (2006.01)

(21) **Søknadsnr:** 20230827
(22) **Inndag:** 2023.08.01
(41) **Allm.tilgj:** 2023.08.01
(30) **Prioritet:** 2021.04.09, US, 63/173,179
2021.07.02, US, 17/366,183
(86) **Int.inndag:** 2021.07.09
(86) **Int.søknadsnr:** PCT/US2021/041046
(24) **Løpedag:** 2021.07.09
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Gunnar Lehrling, c/o Halliburton Energy Services, Inc.,
3000 N. Sam Houston Parkway E., TX77032 HOUSTON,
USA (US)
Peter Reid Maher, c/o Halliburton Energy Services, Inc.,
3000 N. Sam Houston Parkway E., TX77032 HOUSTON,
USA (US)

(54) **Benevnelse:**
TOOL DEPLOYMENT AND CLEANOUT SYSTEM

(51) **Klasse:** *E21B 21/06 (2006.01)*
E21B 21/01 (2006.01)
E21B 47/12 (2006.01)
E21B 47/01 (2006.01)

(21) **Søknadsnr:** 20230910
(22) **Inndag:** 2023.08.23
(41) **Allm.tilgj:** 2023.08.23
(30) **Prioritet:** 2021.05.28, US, 17/334,177
(86) **Int.inndag:** 2021.06.01
(86) **Int.søknadsnr:** PCT/US2021/035208
(24) **Løpedag:** 2021.06.01
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam
Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Chafaa BADIS, c/o Landmark Graphics Cooperation,
3000 N. Sam Houston Parkway E., TX77032-3219
HOUSTON, USA (US)
Welton SOUZA, c/o Landmark Graphics Cooperation,
3000 N. Sam Houston Parkway E., TX77032 HOUSTON,
USA (US)
Perminder SABHARWAL, c/o Landmark Graphics
Cooperation, 3000 N. Sam Houston Parkway E., TX77032
HOUSTON, USA (US)
Muhammad YASIR, c/o Landmark Graphics Cooperation,
3000 N. Sam Houston Parkway E., TX77032 HOUSTON,
USA (US)

(54) **Benevnelse:**
FORMATION-CUTTING ANALYSIS SYSTEM FOR
DETECTING DOWNHOLE PROBLEMS DURING A
DRILLING OPERATION

(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 33/04 (2006.01)
E21B 34/14 (2006.01)
E21B 43/10 (2006.01)

(21) **Søknadsnr:** 20230918
(22) **Inndag:** 2023.08.28
(41) **Allm.tilgj:** 2023.08.28
(30) **Prioritet:** 2021.02.16, GB, 2102145.6
2021.07.21, GB, 2110455.9
(86) **Int.inndag:** 2022.02.15
(86) **Int.søknadsnr:** PCT/NO2022/050042
(24) **Løpedag:** 2022.02.15
(71) **Søker:**
Aker Solutions AS, Postboks 94, 1325 LYSAKER

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

(72) **Oppfinner:**
Andy Dyson, 30 William Mackie Avenue, AB392PQ
STONEHAVEN, Storbritannia (GB)
Sachin Karegaonkar, Hurumveien 37, 3474 ÅROS

(54) **Benevnelse:**
A HANGER RUNNING TOOL AND A METHOD FOR
INSTALLING A HANGER IN A WELL

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

(21) **Søknadsnr:** 20230870
(22) **Inndag:** 2023.08.11
(41) **Allm.tilgj:** 2023.08.11
(30) **Prioritet:** 2021.03.30, US, 17/217,213
(86) **Int.inndag:** 2021.03.31
(86) **Int.søknadsnr:** PCT/US2021/025101
(24) **Løpedag:** 2021.03.31
(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:**
Michael Linley Fripp, 3000 N. Sam Houston Parkway E.,
TX75032 HOUSTON, USA (US)
ROBERT TRAVIS MURPHY, 3000 N. Sam Houston
Parkway E., TX77032 HOUSTON, USA (US)
SAMUEL MARTINEZ, 3000 N. Sam Houston Parkway E.,
TX77032 HOUSTON, USA (US)
RODERICK BRAND FALCONER, 3000 N. Sam Houston
Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
DEBRIS BARRIER FOR RETRIEVABLE DOWNHOLE
TOOL USING EXPANDABLE METAL MATERIAL

(51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 33/12 (2006.01)
E21B 23/06 (2006.01)

(21) **Søknadsnr:** 20230837
(22) **Inndag:** 2023.08.03
(41) **Allm.tilgj:** 2023.08.03
(30) **Prioritet:** 2021.05.21, US, 17/326,723
(86) **Int.inndag:** 2021.05.21
(86) **Int.søknadsnr:** PCT/US2021/033664
(24) **Løpedag:** 2021.05.21
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Morten Falnes, Kastanjevegen 15, 4051 SOLA
Ryan Michael Novelen, 3000 N. Sam Houston Parkway
E., TX77032-3219 HOUSTON, USA (US)
David Symon Grant, 3000 N. Sam Houston Parkway E.,
TX77032-3219 HOUSTON, USA (US)
Espen Dahl, Øvre Strandgate 115, 4005 STAVANGER
Gavin Lafferty, 4 Knock Lane, AB425LX PETERHEAD,
ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
A WELLBORE ANCHOR INCLUDING ONE OR MORE
ACTIVATION CHAMBERS

(51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 33/12 (2006.01)
E21B 43/12 (2006.01)

(21) **Søknadsnr:** 20230880
(22) **Inndag:** 2023.08.17
(41) **Allm.tilgj:** 2023.08.17
(30) **Prioritet:** 2021.02.10, US, 17/173,198
(86) **Int.inndag:** 2022.02.07
(86) **Int.søknadsnr:** PCT/US2022/070549
(24) **Løpedag:** 2022.02.07
(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:**
Donavan BROWN, 17021 Aldine Westfield Road,
TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
GUIDE SLEEVE FOR USE WITH SIDE POCKET
MANDREL

Krav på norsk er innkommet 2023.08.17.

- (51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 33/1295 (2006.01)
E21B 23/06 (2006.01)
- (21) **Søknadsnr:** 20230937
- (22) **Inndag:** 2023.09.01
- (41) **Allm.tilgj:** 2023.09.01
- (30) **Prioritet:** 2021.04.12, US, 17/228,291
- (86) **Int.inndag:** 2021.04.12
- (86) **Int.søknadsnr:** PCT/US2021/026890
- (24) **Løpedag:** 2021.04.12
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**
Christopher Michael Pelto, 2218 Autumn Trail, TX75040 GARLAND, USA (US)
Stephen Michael Greci, 3113 Luminara Drive, TX75068 LITTLE ELM, USA (US)
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)
- (54) **Benevnelse:**
EXPANDABLE METAL AS BACKUP FOR ELASTOMERIC ELEMENTS

- (51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 33/12 (2006.01)
E21B 23/04 (2006.01)
- (21) **Søknadsnr:** 20230957
- (22) **Inndag:** 2023.09.07
- (41) **Allm.tilgj:** 2023.09.07
- (30) **Prioritet:** 2021.05.20, US, 17/325,754
- (86) **Int.inndag:** 2021.05.20
- (86) **Int.søknadsnr:** PCT/US2021/033431
- (24) **Løpedag:** 2021.05.20
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**
Stephen Michael Greci, 3113 Luminara Drive, TX75068 LITTLE ELM, USA (US)
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)
Luke William Holderman, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
Shanu Thottungal Eldho, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (54) **Benevnelse:**
EXPANDABLE METAL SLIP RING FOR USE WITH A SEALING ASSEMBLY

- (51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 33/12 (2006.01)
- (21) **Søknadsnr:** 20230941
- (22) **Inndag:** 2023.09.01
- (41) **Allm.tilgj:** 2023.09.01
- (30) **Prioritet:** 2021.05.17, US, 17/322,496
- (86) **Int.inndag:** 2021.05.18
- (86) **Int.søknadsnr:** PCT/US2021/032983
- (24) **Løpedag:** 2021.05.18
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**
Michael Linley Fripp, 2601 Belt Line Rd., TX75006 CARROLLTON, USA (US)
Abdel-Hamid Rawhi Abeidoh, 2601 E. Belt Line Rd., TX75287 DALLAS, USA (US)
Bryon D Mullen, 445 Woodline Dr., TX75007 CARROLLTON, USA (US)
- (54) **Benevnelse:**
REACTIVE METAL FOR CEMENT ASSURANCE

- (51) **Klasse:** *E21B 33/16 (2006.01)*
E21B 33/12 (2006.01)
E21B 47/12 (2006.01)
- (21) **Søknadsnr:** 20230869
- (22) **Inndag:** 2023.08.11
- (41) **Allm.tilgj:** 2023.08.11
- (30) **Prioritet:** 2021.05.26, US, 17/330,808
- (86) **Int.inndag:** 2021.05.26
- (86) **Int.søknadsnr:** PCT/US2021/034245
- (24) **Løpedag:** 2021.05.26
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia
- (72) **Oppfinner:**
Mine Kazanci, c/o Halliburton Energy Services, Inc. , 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
Randolph Dharamchan DEPOO, c/o Halliburton Energy Services, Inc. , 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
Stephen Allen YELDELL, c/o Halliburton Energy Services, Inc. , 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
Luke Christopher DOWNEY, c/o Halliburton Energy Services, Inc. , 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
Jamaal BRICKHOUSE, c/o Halliburton Energy Services, Inc. , 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (54) **Benevnelse:**
TRACEABILITY OF CEMENTING PLUG USING SMART DART

(51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 47/06 (2006.01)
E21B 21/08 (2006.01)

(21) **Søknadsnr:** 20230840
(22) **Inndag:** 2023.08.07
(41) **Allm.tilgj:** 2023.08.07
(30) **Prioritet:** 2021.06.16, US, 17/349,845
(86) **Int.inndag:** 2021.06.23
(86) **Int.søknadsnr:** PCT/US2021/038748
(24) **Løpedag:** 2021.06.23
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Stephen Christopher Newman, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
Graham Peter Jack, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
NON-INTRUSIVE TRACKING OR LOCATING OF OBJECTS IN PIPELINES AND WELLBORES FROM A SINGLE LOCATION

(51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 34/10 (2006.01)
E21B 34/02 (2006.01)

(21) **Søknadsnr:** 20230842
(22) **Inndag:** 2023.08.07
(41) **Allm.tilgj:** 2023.08.07
(30) **Prioritet:** 2021.04.28, US, 17/243,311
(86) **Int.inndag:** 2021.05.06
(86) **Int.søknadsnr:** PCT/US2021/031154
(24) **Løpedag:** 2021.05.06
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Ross Glen Dusterhoft, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway, TX77032 HOUSTON, USA (US)
Brad Richard Pickle, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway, TX77032 HOUSTON, USA (US)
Charles David McFate, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
WELL FLOW CONTROL USING DELAYED SECONDARY SAFETY VALVE

(51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 47/06 (2006.01)

(21) **Søknadsnr:** 20230875
(22) **Inndag:** 2023.08.16
(41) **Allm.tilgj:** 2023.08.16
(30) **Prioritet:** 2021.02.03, US, 17/166,650
(86) **Int.inndag:** 2022.02.03
(86) **Int.søknadsnr:** PCT/US2022/070506
(24) **Løpedag:** 2022.02.03
(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:**
Pavel Nazarenko, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
John Raggio, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Tyler SHIRK, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
FLOW REGULATION TOOL

Krav på norsk er innkommet 2023.08.16.

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/16 (2006.01)

(21) **Søknadsnr:** 20230939
(22) **Inndag:** 2023.09.01
(41) **Allm.tilgj:** 2023.09.01
(30) **Prioritet:** 2021.04.21, US, 17/236,288
(86) **Int.inndag:** 2021.04.23
(86) **Int.søknadsnr:** PCT/US2021/028765
(24) **Løpedag:** 2021.04.23
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032-3219 HOUSTON, USA (US)

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

(72) **Oppfinner:**
MICHAEL LINLEY FRIPP, 2550 COUNTRY CLUB DRIVE, TX75006 CARROLLTON, USA (US)
Thomas Gregory Werkheiser, 2217 Marble Falls Dr., TX75007 CARROLLTON, USA (US)
Xiaoguang Allan Zhong, 2550 Country Club Dr., TX75006 CARROLLTON, USA (US)

(54) **Benevnelse:**
ELECTROSTATIC MOTOR CONTROL OF A SUB SURFACE SAFETY VALVE

(51) **Klasse:** *E21B 34/10 (2006.01)*
 (21) **Søknadsnr:** 20230940
 (22) **Inndag:** 2023.09.01
 (41) **Allm.tilgj:** 2023.09.01
 (30) **Prioritet:** 2021.04.26, US, 17/240,326
 (86) **Int.inndag:** 2021.04.26
 (86) **Int.søknadsnr:** PCT/US2021/029247
 (24) **Løpedag:** 2021.04.26
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032-3219 HOUSTON, USA (US)
 (74) **Fullmektig:**
 Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
 (72) **Oppfinner:**
 XIAOGUANG ALLAN ZHONG, 2601 E. BELTLINE ROAD, TX75006 CARROLLTON, USA (US)
 Shobeir Pirayeh Gar, 2601 E. Belt Line Road, TX75006 CARROLLTON, USA (US)
 David Allen Dockweiler, 2601 E. Belt Line Road, TX75006 CARROLLTON, USA (US)
 (54) **Benevnelse:**
 IMPROVING ROBUSTNESS OF FLAPPER VALVE OPEN/CLOSE

(51) **Klasse:** *E21B 41/00 (2006.01)*
 (21) **Søknadsnr:** 20230826
 (22) **Inndag:** 2023.08.01
 (41) **Allm.tilgj:** 2023.08.01
 (30) **Prioritet:** 2021.04.16, US, 63/176,038
 2022.01.26, US, 17/585,239
 (86) **Int.inndag:** 2022.02.04
 (86) **Int.søknadsnr:** PCT/US2022/015192
 (24) **Løpedag:** 2022.02.04
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
 (74) **Fullmektig:**
 AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia
 (72) **Oppfinner:**
 David Joe Steele, c/o Halliburton Energy Services Inc , 3000 N. Sam Houston Parkway E, TX77032 HOUSTON, USA (US)
 Justin Mark Roberts, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
 Eulalio De Jesus Rosas Fermin, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
 (54) **Benevnelse:**
 TELESCOPING TRANSITION JOINT FOR THE PROTECTION OF CONTROL LINES AND OTHER TOOLS AND COMPONENTS

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 34/10 (2006.01)
 (21) **Søknadsnr:** 20230881
 (22) **Inndag:** 2023.08.17
 (41) **Allm.tilgj:** 2023.08.17
 (30) **Prioritet:** 2021.02.11, US, 63/148,478
 (86) **Int.inndag:** 2022.02.02
 (86) **Int.søknadsnr:** PCT/US2022/014854
 (24) **Løpedag:** 2022.02.02
 (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:**
 Marc Samuelson, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 James Doane, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 Kyle HENAGAN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 (54) **Benevnelse:**
 FULLY SHROUDED NOZZLE REMOVED BY SHEAR
 Krav på norsk er innkommet 2023.08.17.

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 34/08 (2006.01)
 (21) **Søknadsnr:** 20230928
 (22) **Inndag:** 2023.08.30
 (41) **Allm.tilgj:** 2023.08.30
 (30) **Prioritet:** 2021.04.15, US, 63/175,117
 2022.01.26, US, 17/648,972
 (86) **Int.inndag:** 2022.01.27
 (86) **Int.søknadsnr:** PCT/US2022/070375
 (24) **Løpedag:** 2022.01.27
 (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:**
 MICHAEL LINLEY FRIPP, 2550 COUNTRY CLUB DRIVE, TX75006 CARROLLTON, USA (US)
 FRASER MURRAY, 11 TUAS SOUTH AVENUE 12, 637131 SINGAPORE, Singapore (SG)
 STEPHEN MICHAEL GRECI, 2550 COUNTRY CLUB DRIVE, TX75006 CARROLLTON, USA (US)
 (54) **Benevnelse:**
 DOWNHOLE VAPOR-TRANSITION CONTROL VALVE FOR FLUID INJECTION

- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/10 (2006.01)
E21B 33/12 (2006.01)
- (21) **Søknadsnr:** 20230909
- (22) **Inndag:** 2023.08.23
- (41) **Allm.tilgj:** 2023.08.23
- (30) **Prioritet:** 2021.04.06, US, 17/223,195
- (86) **Int.inndag:** 2021.04.06
- (86) **Int.søknadsnr:** PCT/US2021/025876
- (24) **Løpedag:** 2021.04.06
- (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:**
Stephen Michael Greci, 3113 Luminara Drive, TX75068 LITTLE ELM, USA (US)
Weiqi YIN, 7713 Brushfield Drive, TX75025 PLANO, USA (US)
RYAN M. NOVELEN, 602 SATINWOOD LANE, TX76039 EULESS, USA (US)
DAVID GRANT, 7901 MARINE BLUE DRIVE, TX75035 FRISCO, USA (US)
- (54) **Benevnelse:**
NOZZLE ASSEMBLY FOR SHUNT TUBE SYSTEMS

- (51) **Klasse:** *E21B 43/116 (2006.01)*
E21B 43/119 (2006.01)
- (21) **Søknadsnr:** 20230833
- (22) **Inndag:** 2023.08.03
- (41) **Allm.tilgj:** 2023.08.03
- (30) **Prioritet:** 2021.01.08, US, 63/135,009
2021.01.11, US, 63/135,944
2021.03.05, US, 63/157,037
- (86) **Int.inndag:** 2021.05.24
- (86) **Int.søknadsnr:** PCT/EP2021/063761
- (24) **Løpedag:** 2021.05.24
- (71) **Søker:**
DynaEnergetics Europe GmbH, Kaiserstrasse 3, 53840 TROISDORF, Tyskland (DE)
- (74) **Fullmektig:**
NERDERIKET AS, Kviebakken 93B, 4034 STAVANGER, Norge
- (72) **Oppfinner:**
Stefan Purcelean, Rübkamp 21, 53842 TROISDORF, Tyskland (DE)
Joern Olaf Loehken, Akazienweg 6B, 53844 TROISDORF, Tyskland (DE)
Benjamin Donauer, Marinhöhe 11, 53797 LOHMAR, Tyskland (DE)
Joerg Mueller, Im Muehlenbach 40A, 53127 BONN-LENGSDORF, Tyskland (DE)
- (54) **Benevnelse:**
PERFORATING GUN ASSEMBLY AND COMPONENTS

Krav på norsk er innkommet 2023.08.03.

- (51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/10 (2006.01)
- (21) **Søknadsnr:** 20230879
- (22) **Inndag:** 2023.08.17
- (41) **Allm.tilgj:** 2023.08.17
- (30) **Prioritet:** 2021.02.08, US, 17/170,832
- (86) **Int.inndag:** 2022.02.03
- (86) **Int.søknadsnr:** PCT/US2022/070505
- (24) **Løpedag:** 2022.02.03
- (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:**
Donavan BROWN, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
VARIABLE ORIFICE VALVE FOR GAS LIFT MANDREL
- Krav på norsk er innkommet 2023.08.17.

- (51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/08 (2006.01)
E21B 21/08 (2006.01)
- (21) **Søknadsnr:** 20230890
- (22) **Inndag:** 2023.08.18
- (41) **Allm.tilgj:** 2023.08.18
- (30) **Prioritet:** 2021.04.22, US, 17/237,257
- (86) **Int.inndag:** 2021.04.22
- (86) **Int.søknadsnr:** PCT/US2021/028582
- (24) **Løpedag:** 2021.04.22
- (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:**
Michael Linley Fripp, 2601 Belt Line Rd., TX75006 CARROLLTON, USA (US)
Ibrahim El Mallawany, c/o Halliburton, IBN Rushd St., King Fahd University of petroleum and minerals, 34464 DHAHRAN, Saudi Arabia (SA)
Stephen Michael Greci, 2601 E. Beltline Road, TX75006 CARROLLTON, USA (US)
- (54) **Benevnelse:**
FLUID FLOW CONTROL SYSTEM EMPLOYING GRAVITY DRIVEN FLOATS AND A VALVE

(51) **Klasse:** *E21B 43/267 (2006.01)*
E21B 34/14 (2006.01)
E21B 33/12 (2006.01)

(21) **Søknadsnr:** 20230855

(22) **Inndag:** 2023.08.08

(41) **Allm.tilgj:** 2023.08.08

(30) **Prioritet:** 2021.06.07, US, 63/197,886
 2021.06.07, US, 63/197,924
 2021.06.07, US, 63/197,945
 2022.06.06, US, 17/833,699

(86) **Int.inndag:** 2022.06.07

(86) **Int.søknadsnr:** PCT/US2022/032518

(24) **Løpedag:** 2022.06.07

(71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
 AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
 David Joe Steele, 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(54) **Benevnelse:**
 SPACER WINDOW SLEEVE

(51) **Klasse:** *F03D 3/00 (2006.01)*
F03D 3/02 (2006.01)
F03D 3/04 (2006.01)
F03D 7/06 (2006.01)

(21) **Søknadsnr:** 20220322

(22) **Inndag:** 2022.03.15

(41) **Allm.tilgj:** 2023.09.18

(24) **Løpedag:** 2022.03.15

(71) **Søker:**
 NORESTRAEN INDUSTRIER AS, Ulsbergleitet 19, 4034 STAVANGER

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

(72) **Oppfinner:**
 Odd B Skjærseth, Ulsbergleitet 19, 4034 STAVANGER
 Bjørn Eilertsen, Notveien 11, 4085 HUNDVÅG

(54) **Benevnelse:**
 Vertical axis wind turbine

(51) **Klasse:** *G01F 15/18 (2006.01)*
G01F 1/34 (2006.01)

(21) **Søknadsnr:** 20230496

(22) **Inndag:** 2023.05.02

(41) **Allm.tilgj:** 2023.05.02

(30) **Prioritet:** 2020.11.12, US, 16/949,743

(86) **Int.inndag:** 2021.11.11

(86) **Int.søknadsnr:** PCT/US2021/058894

(24) **Løpedag:** 2021.11.11

(71) **Søker:**
 OneSubsea IP UK Limited, 100 New Bridge Street, EC4V6JA LONDON, Storbritannia (GB)

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

(72) **Oppfinner:**
 Kjetil BERNTSEN, Sandslikroken Sandslåsen 59, Postboks 174, Sandsli, 5862 BERGEN
 Thomas MCILROY, Pavilion 4 Arnhall Business Park, AB326FE PORTLETHEN, ABERDEENSHIRE, Storbritannia (GB)
 Alexandre LUPEAU, Sandslikroken Sandslåsen 59, Postboks 174, Sandsli, 5862 BERGEN
 Phillip RICE, Unit 9, Prime Four Business Park Kingswells, AB158PU PORTLETHEN, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
 INSERTABLE FLOW METER ASSEMBLY

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

(21) **Søknadsnr:** 20230359

(22) **Inndag:** 2023.03.30

(41) **Allm.tilgj:** 2023.03.30

(30) **Prioritet:** 2020.09.18, US, 17/025,024

(86) **Int.inndag:** 2021.07.30

(86) **Int.søknadsnr:** PCT/US2021/043993

(24) **Løpedag:** 2021.07.30

(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:**
 Otto FANINI, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 Farhat SHAIKH, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 Preeti PATHAK, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
 OMNI-DIRECTIONAL RFID SYSTEM FOR DOWNHOLE AND SURFACE EQUIPMENT

Krav på norsk er innkommet 2023.03.30.

(51) **Klasse:** *H02J 1/10 (2006.01)*
H02J 7/34 (2006.01)
H02M 3/02 (2006.01)
B63G 8/00 (2006.01)

(21) **Søknadsnr:** 20220359

(22) **Inndag:** 2022.03.24

(41) **Allm.tilgj:** 2023.09.25

(24) **Løpedag:** 2022.03.24

(71) **Søker:**
 ARGEO ROBOTICS AS, Nye Vakås vei 14, 1395 HVALSTAD

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

(72) **Oppfinner:**
 Phil HEELAN, Kongsskogen 16, 1385 ASKER
 Johan MATTSSON, Schackvågen 9 A, 14265 TRÅNGSUND, Sverige (SE)

(54) **Benevnelse:**
 A power source assembly

Krav på norsk er innkommet 2023.04.23.

(51) **Klasse:** *H02K 1/22 (2006.01)*
H02K 1/12 (2006.01)

(21) **Søknadsnr:** 20220630

(22) **Inndag:** 2022.06.01

(41) **Allm.tilgj:** 2023.10.02

(24) **Løpedag:** 2022.06.01

(71) **Søker:**
 Kongsberg Maritime AS, Strandpromenaden 50, 3183 HORTEN

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

(72) **Oppfinner:**
 Paul Fredrik Gjerpe, SETRA VEI 3, 0786 OSLO
 Kjell Andreas Ersdal, Våkleiven 48, 5155 BØNES

(54) **Benevnelse:**
 SPLIT ELECTRIC MACHINE

Krav på norsk er innkommet 2023.06.27.

Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 61/60 (2017.01)*
 (11) **Patentnr:** **347371**
 (21) **Søknadsnr:** 20220945
 (22) **Inng.dag:** 2022.08.30
 (30) **Prioritet:** 2021.08.31, NO, 20211045
 (24) **Løpedag:** 2022.08.30
 (41) **Allm.tilg.dag:** 2023.03.01
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Havklu AS, c/o Olav Klungreseth, Kantorveien 1, 1410 KOLBOTN
 (72) **Oppfinner:**
 Olav Klungreseth, c/o Olav Klungreseth, Kantorveien 1, 1410 KOLBOTN
 (54) **Benevnelse:**
 Produksjonsenhet for fisk

(51) **Klasse:** *A01K 61/95 (2017.01)*
G01N 29/06 (2006.01)
 (11) **Patentnr:** **347369**
 (21) **Søknadsnr:** 20201404
 (22) **Inng.dag:** 2020.12.18
 (24) **Løpedag:** 2020.12.18
 (41) **Allm.tilg.dag:** 2022.06.20
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 GREENFOX MARINE AS, Wessels veg 63, 7502 STJØRDAL
 (74) **Fullmektig:**
 ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
 (72) **Oppfinner:**
 Roger Gullikstad, Bergs gate 25, 7504 STJØRDAL
 Terje Wahl, Anne Margrethe Bangs gt 54, 7506 STJØRDAL
 (54) **Benevnelse:**
 Automatic Scanning System for Fish

(51) **Klasse:** *B01D 53/62 (2006.01)*
B01D 53/74 (2006.01)
B01D 53/92 (2006.01)
F23J 15/00 (2006.01)
C01B 32/00 (2017.01)
F01N 3/08 (2006.01)
F02D 1/00 (2006.01)
 (11) **Patentnr:** **347376**
 (21) **Søknadsnr:** 20200450
 (22) **Inng.dag:** 2020.04.14
 (24) **Løpedag:** 2020.04.14
 (41) **Allm.tilg.dag:** 2021.10.15
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Karbon CCS Ltd., 85 St. John Street, VLT1165 VALLETTA, Malta (MT)
 (74) **Fullmektig:**
 ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
 (72) **Oppfinner:**
 Knut Erik Børseth, Asnesveien 20 B, 3222 SANDEFJORD
 Henrik Fleischer, Lille Frogner Allé 8 A, 0263 OSLO
 (54) **Benevnelse:**
 Et system og en fremgangsmåte for CO2-fangst

(51) **Klasse:** *B63G 8/00 (2006.01)*
G01V 3/165 (2006.01)
 (11) **Patentnr:** **347366**
 (21) **Søknadsnr:** 20211242
 (22) **Inng.dag:** 2021.10.14
 (24) **Løpedag:** 2021.10.14
 (41) **Allm.tilg.dag:** 2023.04.17
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 ARGEO ROBOTICS AS, Nye Vakås vei 14, 1395 HVALSTAD
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (72) **Oppfinner:**
 Thorbjørn Rekdal, Båstøjordet 89, 1363 HØVIK
 Johan Mattson, Schackvägen 9A, 14265 TRÅNGSUND, Sverige (SE)
 (54) **Benevnelse:**
 A system for tracking a subsea object

(51) **Klasse:** *B65D 81/26 (2006.01)*
B65D 85/34 (2006.01)
B65D 21/02 (2006.01)
B65D 43/02 (2006.01)
 (11) **Patentnr:** **347370**
 (21) **Søknadsnr:** 20211071
 (22) **Inng.dag:** 2021.09.07
 (24) **Løpedag:** 2021.09.07
 (41) **Allm.tilg.dag:** 2023.03.08
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Paola Mariana Saravia-Ugarte, Lensmannsvegen 82, 5574 SKJOLD
 (54) **Benevnelse:**
 Storage container for produce

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
 (11) **Patentnr:** **347372**
 (21) **Søknadsnr:** 20220351
 (22) **Inng.dag:** 2022.03.23
 (24) **Løpedag:** 2022.03.23
 (41) **Allm.tilg.dag:** 2023.09.25
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 A REMOTELY OPERATED VEHICLE FOR AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM

- (51) **Klasse:** *C09K 8/524 (2006.01)*
C09K 8/528 (2006.01)
- (11) **Patentnr:** 347374
- (21) **Søknadsnr:** 20161459
- (22) **Inng.dag:** 2016.09.14
- (30) **Prioritet:** 2014.03.04, GB, 1403795
- (86) **Int.inng.dag:** 2015.03.02
- (86) **Int.Søknadsnr:** PCT/GB2015/050598
- (24) **Løpedag:** 2015.03.02
- (41) **Allm.tilg.dag:** 2016.09.14
- (45) **Meddelt:** 2023.10.02
- (73) **Innehaver:**
Cleansorb Limited, 1J Merrow Business Centre, Merrow Lane, GU4 7WA GUILDFORD, SURREY, Storbritannia (GB)
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (72) **Oppfinner:**
Ralph Edmund Harris, c/o Cleansorb Ltd, The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, GU27YG GUILDFORD, SURREY, Storbritannia (GB)
- (54) **Benevnelse:**
Method for treatment of underground reservoirs

- (51) **Klasse:** *C12N 7/00 (2006.01)*
C12Q 1/70 (2006.01)
- (11) **Patentnr:** 347379
- (21) **Søknadsnr:** 20201187
- (22) **Inng.dag:** 2020.10.30
- (24) **Løpedag:** 2020.10.30
- (41) **Allm.tilg.dag:** 2022.05.02
- (45) **Meddelt:** 2023.10.02
- (73) **Innehaver:**
PATOGEN AS, Postboks 548, 6001 ÅLESUND
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (72) **Oppfinner:**
Linda Ramsevik Teigene, Dagerskrybba 5, 6013 ÅLESUND
Magnus Andreas Devold, Vassetvegen 67, 6030 LANGEVÅG
Håvard Aanes, Sigurd Hoels Vei 116, 0655 OSLO
Morten Lund, Nordre Sprovei 29, 1454 FAGERSTRAND
Jostein Grip, Skusetmarka 13 A, 6003 ÅLESUND
Henriette Glosvik, Midtkleiva 32, 5119 ULSET
Espen Grøtan, Maltvikneset 5, 5300 KLEPPESTØ
- (54) **Benevnelse:**
NOVEL FISH VIRUS

- (51) **Klasse:** *E02D 13/04 (2006.01)*
F03D 13/40 (2016.01)
B63B 25/28 (2006.01)
B63B 35/00 (2006.01)
F03D 13/10 (2016.01)
E02B 17/00 (2006.01)
- (11) **Patentnr:** 347375
- (21) **Søknadsnr:** 20220693
- (22) **Inng.dag:** 2022.06.17
- (24) **Løpedag:** 2022.06.17
- (41) **Allm.tilg.dag:** 2023.10.02
- (45) **Meddelt:** 2023.10.02
- (73) **Innehaver:**
MacGregor Norway AS, Barstølveien 26, 4636 KRISTIANSAND S
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Kai Flateland, Telemarksvegen 753, 4869 DØLEMO
- (54) **Benevnelse:**
A pile support device for supporting an elongated pile and a method thereof

- (51) **Klasse:** *E21B 15/00 (2006.01)*
E21B 15/02 (2006.01)
E21B 19/084 (2006.01)
E21B 19/14 (2006.01)
- (11) **Patentnr:** 347373
- (21) **Søknadsnr:** 20151402
- (22) **Inng.dag:** 2015.10.15
- (30) **Prioritet:** 2013.05.20, DK, 2013 00303
2013.10.22, DK, 2013 70604
2013.03.15, US, 61/787,984
- (86) **Int.inng.dag:** 2014.03.17
- (86) **Int.Søknadsnr:** PCT/EP2014/055312
- (24) **Løpedag:** 2014.03.17
- (41) **Allm.tilg.dag:** 2015.10.15
- (45) **Meddelt:** 2023.10.02
- (73) **Innehaver:**
NOBLE DRILLING A/S, Lyngby Hovedgade 85, 2800 KGS. LYNGBY, Danmark (DK)
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (72) **Oppfinner:**
Michael Kannegaard, Kildemosevej 20 A, 3060 ESPERGÆRDE, Danmark (DK)
Allan McColl, 8 Boclair Road, G61 BEARSDEN, GLASGOW, Storbritannia (GB)
Jesper Holck, Kullabergvej 4, 3050 HUMLEBÆK, Danmark (DK)
- (54) **Benevnelse:**
An offshore drilling rig and a method of operating the same

- (51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/09 (2006.01)
E21B 17/07 (2006.01)
E21B 43/01 (2006.01)
- (11) **Patentnr:** 347363
- (21) **Søknadsnr:** 20140770
- (22) **Inng.dag:** 2014.06.19
- (30) **Prioritet:** 2012.01.31, US, 61/593,158
2012.11.08, US, 13/672,347
- (86) **Int.inng.dag:** 2013.01.25
- (86) **Int.Søknadsnr:** PCT/US2013/023064
- (24) **Løpedag:** 2013.01.25
- (41) **Allm.tilg.dag:** 2014.07.01
- (45) **Meddelt:** 2023.10.02
- (73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG HAAG, Nederland (NL)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Gary L Rytlewski, 4757 Oakmont Court, TX77573 LEAGUE CITY, USA (US)
Peter Nellessen Jr, 164 Oakwood Lane, FL33410 PALM BEACH GARDENS, USA (US)
Laure Mandrou, 5009 Holly St., TX77401 BELLAIRE, USA (US)
- (54) **Benevnelse:**
Passiv offshore strekkutjevningmontasje.

(51) **Klasse:** *E21B 21/10 (2006.01)*
E21B 34/10 (2006.01)
E21B 47/18 (2012.01)
E21B 17/00 (2006.01)
E21B 7/06 (2006.01)

(11) **Patentnr:** 347377
(21) **Søknadsnr:** 20180539
(22) **Inng.dag:** 2018.04.20
(86) **Int.inng.dag:** 2015.12.15
(86) **Int.Søknadsnr:** PCT/US2015/065701
(24) **Løpedag:** 2015.12.15
(41) **Allm.tilg.dag:** 2018.04.20
(45) **Meddelt:** 2023.10.02
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Bruce Herman Forsyth McGarian, 23 East Glebe, AB392HW STONEHAVEN, ABERDEENSHIRE, Storbritannia (GB)
William Brown-Kerr, 8 Golf Place, AB345GA ABOYNE, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
A DOWNHOLE ASSEMBLY AND A METHOD OF OPERATION

(51) **Klasse:** *E21B 34/02 (2006.01)*
E21B 34/04 (2006.01)

(11) **Patentnr:** 347381
(21) **Søknadsnr:** 20150440
(22) **Inng.dag:** 2015.04.14
(86) **Int.inng.dag:** 2012.10.26
(86) **Int.Søknadsnr:** PCT/US2012/062086
(24) **Løpedag:** 2012.10.26
(41) **Allm.tilg.dag:** 2015.04.14
(45) **Meddelt:** 2023.10.02
(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Bruce Edward Scott, 7220 Oakbury Lane, TX75071 MCKINNEY, USA (US)
Joseph Steven Grieco, 7601 Double Diamond Trail, TX75070 MCKINNEY, USA (US)
James Dan Vick Jr, 3305 Rankin Street, TX75205 DALLAS, USA (US)

(54) **Benevnelse:**
SEMI-AUTONOMOUS INSERT VALVE FOR WELL SYSTEM

(51) **Klasse:** *F03D 13/00 (2016.01)*
F03D 13/20 (2016.01)
F03D 13/25 (2016.01)
F03D 13/40 (2016.01)
B63B 35/00 (2006.01)
B63B 35/44 (2006.01)

(11) **Patentnr:** 347364
(21) **Søknadsnr:** 20211547
(22) **Inng.dag:** 2021.12.20
(30) **Prioritet:** 2020.12.21, NO, 20201416
(24) **Løpedag:** 2021.12.20
(41) **Allm.tilg.dag:** 2022.06.22
(45) **Meddelt:** 2023.10.02
(73) **Innehaver:**
Aker Offshore Wind Operating Company AS, Postboks 169, 1325 LYSAKER

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

(72) **Oppfinner:**
Christophe Bekhouche, Gullkroken 9, 0377 OSLO
Skule Pedersen, Oberst Rodes Vei 27, 1152 OSLO
Jarle Gullaksen, Svoldergata 9, 0271 OSLO

(54) **Benevnelse:**
CONSTRUCTION OF OFFSHORE WIND POWER PLANTS

(51) **Klasse:** *G01N 21/64 (2006.01)*
G01N 33/18 (2006.01)
B63G 8/00 (2006.01)

(11) **Patentnr:** 347368
(21) **Søknadsnr:** 20180161
(22) **Inng.dag:** 2018.02.01
(24) **Løpedag:** 2018.02.01
(41) **Allm.tilg.dag:** 2019.08.02
(45) **Meddelt:** 2023.10.02
(73) **Innehaver:**
OURO NEGRO TECNOLOGIAS EM EQUIPAMENTOS INDUSTRIAIS S/A, Rua Gal. Argolo, 61, São Cristovão, 20921-392 RIO DE JANEIRO, Brasil (BR)

(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(72) **Oppfinner:**
Leone Pereira Masiero, Rua Simão Da Cunha Gago, 365/101, Aterrado, Volta Redonda, CEP27213-170 RIO DE JANEIRO, Brasil (BR)
Luiz Carlos Guedes Valente, Rua Pompeu Loureiro, 98 Cob 1, Copacabana, CEP22061-000 RIO DE JANEIRO, Brasil (BR)

(54) **Benevnelse:**
DEVICE FOR SENSING PHOTOLUMINESCENT MATERIALS IN SEAWATER

(51) **Klasse:** *G01N 22/04 (2006.01)*
G01N 23/12 (2006.01)
G01N 33/28 (2006.01)

(11) **Patentnr:** 347365
 (21) **Søknadsnr:** 20151644
 (22) **Inng.dag:** 2015.12.01
 (30) **Prioritet:** 2014.12.16, US, 14/571,295
 (24) **Løpedag:** 2015.12.01
 (41) **Allm.tilg.dag:** 2016.06.17
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Schlumberger Technology B.V., Parkstraat 83-89, 2514JG HAAG, Nederland (NL)

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

(72) **Oppfinner:**
 Cheng-Gang Xie, c/o Singapore Well Testing Centre Schlumberger Oilfield (S) Pte Ltd, 1 Benoi Crescent, 629986 SINGAPORE, Singapore (SG)
 Paul Simon Hammond, c/o Schlumberger Gould Research, High Cross, Madingley Road, CB30EL CAMBRIDGE, Storbritannia (GB)
 Ian Atkinson, c/o SRPC Clamart, 1 Rue Henri Becquerel, 92142 CLAMART CEDEX, Frankrike (FR)

(54) **Benevnelse:**
 Method of compensating for changes in water properties in a multiphase flow meter

(51) **Klasse:** *H01F 27/00 (2006.01)*
H01F 27/12 (2006.01)
F03D 13/25 (2016.01)
E02B 17/02 (2006.01)
E21B 43/01 (2006.01)
E21B 41/00 (2006.01)

(11) **Patentnr:** 347378
 (21) **Søknadsnr:** 20191085
 (22) **Inng.dag:** 2019.09.10
 (62) **Avdelt fra:** 20180099, med inndato 2018.01.22
 (62) **Utskilt fra:** 20180099, med inndato 2018.01.22
 (24) **Løpedag:** 2018.01.22
 (41) **Allm.tilg.dag:** 2019.07.23
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Aker Solutions AS, Postboks 94, 1325 LYSAKER

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

(72) **Oppfinner:**
 Ole Johan Bjerknes, Ryghs vei 7 A, 0786 OSLO
 Andreas Jo Falk Fredborg, Øvre Høn Terrasse 18A, 1384 ASKER

(54) **Benevnelse:**
 OFFSHORE TRANSFORMER ASSEMBLY

(51) **Klasse:** *H02J 1/10 (2006.01)*
H02J 7/34 (2006.01)
H02M 3/02 (2006.01)
B63G 8/00 (2006.01)

(11) **Patentnr:** 347380
 (21) **Søknadsnr:** 20220359
 (22) **Inng.dag:** 2022.03.24
 (24) **Løpedag:** 2022.03.24
 (41) **Allm.tilg.dag:** 2023.09.25
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 ARGEO ROBOTICS AS, Nye Vakås vei 14, 1395 HVALSTAD

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

(72) **Oppfinner:**
 Phil HEELAN, Kongsskogen 16, 1385 ASKER
 Johan MATTSSON, Schackvägen 9 A, 14265 TRÅNGSUND, Sverige (SE)

(54) **Benevnelse:**
 A power source assembly

(51) **Klasse:** *H02K 1/22 (2006.01)*
H02K 1/12 (2006.01)

(11) **Patentnr:** 347367
 (21) **Søknadsnr:** 20220630
 (22) **Inng.dag:** 2022.06.01
 (24) **Løpedag:** 2022.06.01
 (41) **Allm.tilg.dag:** 2023.10.02
 (45) **Meddelt:** 2023.10.02
 (73) **Innehaver:**
 Kongsberg Maritime AS, Strandpromenaden 50, 3183 HORTEN

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

(72) **Oppfinner:**
 Paul Fredrik Gjerpe, SETRA VEI 3, 0786 OSLO
 Kjell Andreas Ersdal, Våkleiven 48, 5155 BØNES

(54) **Benevnelse:**
 SPLIT ELECTRIC MACHINE

Europeiske patenter (b1) med virkning i Norge

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

(51) **Klasse :** **A01F 15/07 (2006.01)**
 (87) **EP Publ.nr:** EP3721700
 (86) **EP søkn.nr:** 20168473.5
 (86) **EP innl.dag:** 2020.04.07
 (87) **EP publ.dag:** 2020.10.14
 (80) **EP meddelt :** 2023.06.21
 (30) **Prioritet:** 2019.04.12, DE, 102019205327
 (73) **Innehaver:**
 Deere & Company, One John Deere PlaceMoline, IL 61265, US-USA
 (72) **Oppfinner:**
 LEBEAU, JONATHAN, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 GRESSET, PASCAL, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 PERROTIN, FREDERIC, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ROUND BALER AND BALE WRAPPING DEVICE FOR A ROUND BALER

(51) **Klasse :** **A01F 15/08 (2006.01)**
A01F 15/07 (2006.01)
 (87) **EP Publ.nr:** EP3729952
 (86) **EP søkn.nr:** 20168459.4
 (86) **EP innl.dag:** 2020.04.07
 (87) **EP publ.dag:** 2020.10.28
 (80) **EP meddelt :** 2023.06.21
 (30) **Prioritet:** 2019.04.12, DE, 102019205330
 (73) **Innehaver:**
 Deere & Company, One John Deere PlaceMoline, IL 61265, US-USA
 (72) **Oppfinner:**
 LEBEAU, Jonathan, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 GRESSET, Pascal, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 PERROTIN, Frederic, John Deere GmbH & Co. KG, Mannheim Regional Center, Global IP Services John-Deere-Str. 7068163 Mannheim, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 BALE WRAPPING DEVICE FOR A ROUND-BALE PRESS, ROUND-BALE PRESS AND METHOD FOR OPERATING THE SAME

(51) **Klasse :** **A01G 7/02 (2006.01)**
B01D 45/00 (2006.01)
B01D 45/18 (2006.01)
B01D 53/34 (2006.01)
B01D 53/74 (2006.01)
B01D 53/85 (2006.01)
B08B 15/00 (2006.01)
F01N 3/00 (2006.01)
 (87) **EP Publ.nr:** EP3345671
 (86) **EP søkn.nr:** 16840490.3
 (86) **EP innl.dag:** 2016.09.09
 (87) **EP publ.dag:** 2018.07.11
 (80) **EP meddelt :** 2023.07.19
 (30) **Prioritet:** 2015.09.04, CL, 20152478
 (86) **Int.inndag :** 2016.09.09
 (86) **Int.søknadsnr :** PCT/CL2016/000052
 (73) **Innehaver:**
 Filtro Vivo S.p.A., Miguel Claro 2051Providencia, Santiago, CL-Chile
 (72) **Oppfinner:**
 MONTALVA RODRIGUEZ, Anibal, c/o Hidrosym S.A. Miguel Claro 2051Providencia, Santiago, CL-Chile
 FERNANDEZ DONOSO, Miguel Angel, c/o Hidrosym S.A. Miguel Claro 2051Providencia, Santiago, CL-Chile
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 SYSTEMS FOR DECONTAMINATION BY MEANS OF A BIOFILTER FOR RETAINING AND RECYCLING POLLUTANTS OF PARTICULATE MATERIAL FROM COMBUSTION FUMES, AND METHOD THEREOF

(51) **Klasse :** **A01G 23/06 (2006.01)**
 (87) **EP Publ.nr:** EP3984354
 (86) **EP søkn.nr:** 20201655.6
 (86) **EP innl.dag:** 2020.10.14
 (87) **EP publ.dag:** 2022.04.20
 (80) **EP meddelt :** 2023.07.26
 (73) **Innehaver:**
 Dipperfox OÜ, Staadioni tn 2, Paikuse alev86602 Pärnu, EE-Estland
 (72) **Oppfinner:**
 KÜLM, Jaana, 80028 Pärnu, EE-Estland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 STUMP CRUSHER

(51) **Klasse :** **A01K 61/60 (2017.01)**
A01K 61/80 (2017.01)
(87) **EP Publ.nr:** EP3714687
(86) **EP søkn.nr:** 20162324.6
(86) **EP innl.dag:** 2020.03.11
(87) **EP publ.dag:** 2020.09.30
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.03.28, IT, 201900004663
(73) **Innehaver:**
Emmetrade18 Limited, 38, Studio 5 Thomas Ashby
StreetMarsascale MSK 3272, MT-Malta
(72) **Oppfinner:**
SORRENTINO, Emanuele, EMMETRADE18 LIMITED A3
Towers, Block A3, Level 6, 312 Triq Il-Kanonku Karm M.
BolognaPaola, PLA 1211, MT-Malta
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
BOAT STRUCTURE FOR FEEDING OFFSHORE FISH
FARMING CAGES

(51) **Klasse :** **A01M 29/08 (2011.01)**
(87) **EP Publ.nr:** EP3541181
(86) **EP søkn.nr:** 17794952.6
(86) **EP innl.dag:** 2017.11.08
(87) **EP publ.dag:** 2019.09.25
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2016.11.16, DE, 102016122030
(86) **Int.inndag :** 2017.11.08
(86) **Int.søknadsnr :** PCT/EP2017/078530
(73) **Innehaver:**
Glaswerke Arnold GmbH & Co. KG, Alfred-Klinge-Strasse
1573630 Remshalden, DE-Tyskland
(72) **Oppfinner:**
ARNOLD, Hans-Joachim, c/o Glaswerke Arnold
GmbH&Co. KG Alfred-Klinge-Str. 1573630 Remshalden,
DE-Tyskland
DEHNER, Hermann, c/o arcon Flachglas-Veredlung
GmbH&Co KG Industriestraße 1091555 Feuchtwangen,
DE-Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
TRANSPARENT PANE

(51) **Klasse :** **A01N 1/02 (2006.01)**
(87) **EP Publ.nr:** EP3669651
(86) **EP søkn.nr:** 18397536.6
(86) **EP innl.dag:** 2018.12.21
(87) **EP publ.dag:** 2020.06.24
(80) **EP meddelt :** 2023.07.05
(73) **Innehaver:**
UPM-Kymmene Corporation, Alvar Aallon katu 100100
Helsinki, FI-Finland
(72) **Oppfinner:**
Nuopponen, Markus, Juutinraumankatu 6 B 2900220
Helsinki, FI-Finland
Spencer-Fry, Jane, Laurelwood Riverview
RoadPangbourne, Berkshire RG8 7AU, GB-Storbritannia
Coopman, Karen, c/o Loughborough University Ashby
RoadLoughborough, Leicestershire LE11 3TU, GB-
Storbritannia
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
(54) **Benevnelse:**
CELL SYSTEM AND METHOD FOR STORING CELLS

(51) **Klasse :** **A23C 13/12 (2006.01)**
A23G 9/00 (2006.01)
A23G 9/46 (2006.01)
A23L 9/20 (2016.01)
(87) **EP Publ.nr:** EP3740082
(86) **EP søkn.nr:** 19700288.4
(86) **EP innl.dag:** 2019.01.11
(87) **EP publ.dag:** 2020.11.25
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.01.15, EP, 18151711
(86) **Int.inndag :** 2019.01.11
(86) **Int.søknadsnr :** PCT/EP2019/050603
(73) **Innehaver:**
FrieslandCampina Nederland B.V., Stationsplein 43818LE
Amersfoort, NL-Nederland
(72) **Oppfinner:**
CUSTINNE, Marc Jacques Christian Maurice, c/o
FrieslandCampina Intellectual Property Department P.O.
Box 2386700 AE Wageningen, NL-Nederland
FRAIPONTS, Arno, c/o FrieslandCampina Intellectual
Property Department P.O. Box 2386700 AE Wageningen,
NL-Nederland
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
CREAM COMPOSITIONS OPTIMIZED FOR FOAMING
SYSTEMS

(51) **Klasse :** **A23K 10/30 (2016.01)**
A23K 10/12 (2016.01)
A23K 30/15 (2016.01)
A23L 3/3508 (2006.01)
A23L 3/358 (2006.01)
(87) **EP Publ.nr:** EP4079162
(86) **EP søkn.nr:** 21170200.6
(86) **EP innl.dag:** 2021.04.23
(87) **EP publ.dag:** 2022.10.26
(80) **EP meddelt :** 2023.08.02
(73) **Innehaver:**
KONSIL Europe GmbH, Martha-Brautzsch-Straße 1306108
Halle (Saale), DE-Tyskland
(72) **Oppfinner:**
Auerbach, Horst, 06108 Halle (Saale), DE-Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
SILAGE ADDITIVE PREPARATION TO SUPPRESS
UNDESIRE BACTERIAL MICROORGANISMS

- (51) **Klasse :** **A23K 20/158 (2016.01)**
A23K 50/30 (2016.01)
A23K 50/70 (2016.01)
A23K 50/75 (2016.01)
A23K 50/80 (2016.01)
- (87) **EP Publ.nr:** EP2381797
(86) **EP søkn.nr:** 10702358.2
(86) **EP innl.dag:** 2010.01.25
(87) **EP publ.dag:** 2011.11.02
(80) **EP meddelt :** 2017.03.08
(30) **Prioritet:** 2009.01.23, EP, 09151285
(86) **Int.inndag :** 2010.01.25
(86) **Int.søknadsnr :** PCT/NL2010/050033
(73) **Innehaver:**
Nutreco Nederland B.V., Veerstraat 385831 JN Boxmeer, NL-Nederland
- (72) **Oppfinner:**
HAN, Yanming, Albertus Magnusstraat 2NL-6525 RB Nijmegen, NL-Nederland
SMITS, Coenraad Henricus Maria, Eikendreef 65NL-6581 PC Malden, NL-Nederland
VAN DAM, Johannes Teunis Pieter, Linnaeuslaan 83NL-3903 GR Veenendaal, NL-Nederland
BRENNAN, John, 82 Hilldale Cres.Guelph Ontario N1G4T2, CA-Canada
PAGE, Gregory Ian, 13 Savannah Ridge DriveParis Ontario N3L 4G4, CA-Canada
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
ANIMAL FEED ADDITIVE AND ANIMAL FEED COMPRISING ALKYL ESTERS OF MEDIUM CHAIN FATTY ACIDS, AND THEIR USE IN ANIMAL FEED

- (51) **Klasse :** **A23L 33/115 (2016.01)**
A23L 33/17 (2016.01)
A61K 9/20 (2006.01)
A61K 31/198 (2006.01)
A61K 31/202 (2006.01)
- (87) **EP Publ.nr:** EP3463310
(86) **EP søkn.nr:** 17726906.5
(86) **EP innl.dag:** 2017.05.24
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.05.25, EP, 16171296
(86) **Int.inndag :** 2017.05.24
(86) **Int.søknadsnr :** PCT/EP2017/062592
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128 Essen, DE-Tyskland
- (72) **Oppfinner:**
GOTTSTEIN, Thomas, Albergstr. 464832 Babenhausen, DE-Tyskland
KNAUP, Günter, Friedhofstr. 863486 Bruchköbel, DE-Tyskland
SCHWARM, Michael, Messmerstr. 23 a63755 Alzenau, DE-Tyskland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
TABLETS WITH HIGH ACTIVE INGREDIENT CONTENT OF OMEGA-3 FATTY ACID AMINO ACID SALTS

- (51) **Klasse :** **A23L 33/175 (2016.01)**
- (87) **EP Publ.nr:** EP3685682
(86) **EP søkn.nr:** 20155784.0
(86) **EP innl.dag:** 2015.11.11
(87) **EP publ.dag:** 2020.07.29
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.11.19, US, 201462081588 P
(73) **Innehaver:**
Kalmarna Limited, 263 Main StreetRoad Town, Tortola, VG-De britiske jomfruøyene
- (72) **Oppfinner:**
ROSENBERG, Alon, 9 Hagolan streetRehovot, IL-Israël
MILSTEIN, Abraham, Weizmann Institute Meonot Brazil 3Rehovot, IL-Israël
MACKLE, Anthony, 40 Corrigan hill Rd Moy Dungannon Co.Tyrone, BT71 6SL N, IE-Irland
FIRTH, Ava Marie, 23 Mellors RoadWest Bridgford, Nottinghamshire NG2 6EY, GB-Storbritannia
SCHWARTZ, Monique Michele, 902 Shoreline CtKeller, Texas 76248-8486, US-USA
VAN DALSEM, Simon, Wipmolen 281823 GB Alkmaar, NL-Nederland
HALPERN, Arie, Chemin de tourronde 61009 Pully, CH-Sveits
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ORAL REHYDRATION COMPOSITION

- (51) **Klasse :** **A43B 5/04 (2006.01)**
- (87) **EP Publ.nr:** EP3656238
(86) **EP søkn.nr:** 19210695.3
(86) **EP innl.dag:** 2019.11.21
(87) **EP publ.dag:** 2020.05.27
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2018.11.22, IT, 201800010517
(73) **Innehaver:**
OBER ALP S.P.A., Via Waltraud Gebert Deeg Strasse, 439100 Bolzano, IT-Italia
- (72) **Oppfinner:**
CASTELLET, Josep, c/o OBER ALP S.p.A. Via Waltraud Gebert Deeg Strasse, 439100 Bolzano, IT-Italia
SACCHI, Massimiliano, c/o OBER ALP S.p.A. Via Waltraud Gebert Deeg Strasse, 439100 Bolzano, IT-Italia
DALVIT, Matteo, c/o OBER ALP S.p.A. Via Waltraud Gebert Deeg Strasse, 439100 Bolzano, IT-Italia
PEGHETTI, Davide, c/o OBER ALP S.p.A. Via Waltraud Gebert Deeg Strasse, 439100 Bolzano, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SKI BOOT

(51) **Klasse :** **A47C 1/034 (2006.01)**
 (87) **EP Publ.nr:** EP4003097
 (86) **EP søkn.nr:** 20750189.1
 (86) **EP innl.dag:** 2020.07.22
 (87) **EP publ.dag:** 2022.06.01
 (80) **EP meddelt :** 2023.06.28
 (30) **Prioritet:** 2019.07.23, DE, 202019104069 U
 (86) **Int.inndag :** 2020.07.22
 (86) **Int.søknadsnr :** PCT/EP2020/070702
 (73) **Innehaver:**
 Innotec Motion GmbH, Hans-Sachs-Straße 859558
 Lippstadt, DE-Tyskland
 (72) **Oppfinner:**
 MACKERT, Michael, Kaunitzstraße 1559602 Rùthen, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CHASSIS FOR A PIECE OF SEATING FURNITURE

(51) **Klasse :** **A47J 31/60 (2006.01)**
 (87) **EP Publ.nr:** EP3914132
 (86) **EP søkn.nr:** 20700925.9
 (86) **EP innl.dag:** 2020.01.22
 (87) **EP publ.dag:** 2021.12.01
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2019.01.22, IT, 201900000913
 (86) **Int.inndag :** 2020.01.22
 (86) **Int.søknadsnr :** PCT/EP2020/051464
 (73) **Innehaver:**
 La Marzocco S.r.l., Via La Torre 14/H50038 Scarperia (FI), IT-Italia
 (72) **Oppfinner:**
 GUGLIELMINO, Scott, c/o La Marzocco S.r.l. Via La Torre, 14/H50038 SCARPERIA (FI), IT-Italia
 FORBING, Aric, c/o La Marzocco S.r.l. Via La Torre, 14/H50038 SCARPERIA (FI), IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ULTRASONIC CLEANER DEVICE FOR AN ESPRESSO COFFEE MACHINE AND ESPRESSO COFFEE MACHINE INCORPORATING SUCH A CLEANER DEVICE

(51) **Klasse :** **A47J 37/12 (2006.01)**
 (87) **EP Publ.nr:** EP3675696
 (86) **EP søkn.nr:** 18759301.7
 (86) **EP innl.dag:** 2018.08.23
 (87) **EP publ.dag:** 2020.07.08
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2017.08.29, CH, 10662017
 (86) **Int.inndag :** 2018.08.23
 (86) **Int.søknadsnr :** PCT/EP2018/072730
 (73) **Innehaver:**
 FFM Projekt AG, Obere Bahnhofstrasse 439500 Wil, CH-Sveits
 (72) **Oppfinner:**
 BARANDUN, Urs, Leimackerstrasse 10A9507 Stettfurt, CH-Sveits
 BINDER, Cyrill, Wehntalerstrasse 6088046 Zürich, CH-Sveits
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 DEEP-FRYER UNIT

(51) **Klasse :** **A61B 1/32 (2006.01)**
A61B 1/00 (2006.01)
A61B 1/303 (2006.01)
 (87) **EP Publ.nr:** EP3706615
 (86) **EP søkn.nr:** 18799539.4
 (86) **EP innl.dag:** 2018.11.09
 (87) **EP publ.dag:** 2020.09.16
 (80) **EP meddelt :** 2023.05.10
 (30) **Prioritet:** 2017.11.10, EP, 17200995
 2018.06.07, EP, 18176417
 (86) **Int.inndag :** 2018.11.09
 (86) **Int.søknadsnr :** PCT/EP2018/080842
 (73) **Innehaver:**
 Hegenbergerspeculum APS, Ved Broen 24B4736
 Karrebæksminde, DK-Danmark
 (72) **Oppfinner:**
 HEGENBERGER, Malene Kruse, Ved Broen 24B4736
 Karrebæksminde, DK-Danmark
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 VAGINAL SPECULUM

(51) **Klasse :** **A61B 5/145 (2006.01)**
A61B 5/00 (2006.01)
G16H 40/63 (2018.01)
G16H 40/67 (2018.01)
H04B 17/23 (2015.01)
H04W 4/38 (2018.01)
H04W 4/80 (2018.01)
H04W 12/06 (2021.01)
H04W 12/069 (2021.01)
H04W 12/33 (2021.01)
H04W 74/04 (2009.01)
H04Q 9/00 (2006.01)
 (87) **EP Publ.nr:** EP3487405
 (86) **EP søkn.nr:** 17831635.2
 (86) **EP innl.dag:** 2017.07.17
 (87) **EP publ.dag:** 2019.05.29
 (80) **EP meddelt :** 2023.07.12
 (30) **Prioritet:** 2016.07.20, US, 201662364771 P
 (86) **Int.inndag :** 2017.07.17
 (86) **Int.søknadsnr :** PCT/US2017/042402
 (73) **Innehaver:**
 Dexcom, Inc., 6340 Sequence Drive San Diego, CA 92121, US-USA
 (72) **Oppfinner:**
 MANDAPAKA, Aditya, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 VALDES, Jorge, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 WEDEKIND, Jeffrey R., c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 COHEN, Eric, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 BURNETTE, Douglas William, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 PASCUAL, Francis William, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 HAMPAPURAM, Hari, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 DERVAES, Mark, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 MENSINGER, Michael Robert, c/o Dexcom Inc. 6340 Sequence Dr. San Diego, CA 92121, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND METHOD FOR WIRELESS COMMUNICATION OF GLUCOSE DATA

- (51) **Klasse :** **A61B 5/1495 (2006.01)**
A61B 5/145 (2006.01)
A61B 5/1459 (2006.01)
G01N 1/28 (2006.01)
A61B 5/1486 (2006.01)
- (87) **EP Publ.nr:** EP3397164
(86) **EP søkn.nr:** 16882674.1
(86) **EP innl.dag:** 2016.12.29
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2015.12.30, US, 201562272975 P
(86) **Int.inndag :** 2016.12.29
(86) **Int.søknadsnr :** PCT/US2016/069263
(73) **Innehaver:**
Dexcom, Inc., 6340 Sequence Drive San Diego, CA 92121, US-USA
- (72) **Oppfinner:**
MA, Rui, 6340 Sequence Dr. San Diego, CA 92121, US-USA
BHAVARAJU, Naresh, C., 6340 Sequence Dr. San Diego, CA 92121, US-USA
HAMILTON, Thomas, Stuart, 6340 Sequence Dr. San Diego, CA 92121, US-USA
HUGHES, Jonathan, 6340 Sequence Dr. San Diego, CA 92121, US-USA
JACKSON, Jeff, 6340 Sequence Dr. San Diego, CA 92121, US-USA
LEE, David, I-chun, 6340 Sequence Dr. San Diego, CA 92121, US-USA
SIMPSON, Peter, C., 6340 Sequence Dr. San Diego, CA 92121, US-USA
VANSLYKE, Stephen, J., 6340 Sequence Dr. San Diego, CA 92121, US-USA
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR FACTORY CALIBRATION OR REDUCED CALIBRATION OF AN INDWELLING SENSOR BASED ON SENSITIVITY PROFILE

- (51) **Klasse :** **A61C 8/00 (2006.01)**
- (87) **EP Publ.nr:** EP3372190
(86) **EP søkn.nr:** 16804825.4
(86) **EP innl.dag:** 2016.10.26
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2015.11.06, ES, 201531601
(86) **Int.inndag :** 2016.10.26
(86) **Int.søknadsnr :** PCT/ES2016/070762
(73) **Innehaver:**
Biotechnology Institute, I Mas D, S.L., San Antonio 15, 5°01005 Vitoria (Álava), ES-Spania
- (72) **Oppfinner:**
ANITUA ALDECOA, Eduardo, San Antonio 15 5°01005 Vitoria (Álava), ES-Spania
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
UNIT COMPRISING A DENTAL IMPLANT AND PROSTHETIC COMPONENTS, INCLUDING A TRANSEPIHELIAL SLEEVE WITH AN ANTI-ROTATIONAL UPPER CONNECTION

- (51) **Klasse :** **A61C 13/00 (2006.01)**
- (87) **EP Publ.nr:** EP3852676
(86) **EP søkn.nr:** 19766041.8
(86) **EP innl.dag:** 2019.09.16
(87) **EP publ.dag:** 2021.07.28
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.09.19, LU, 100935
(86) **Int.inndag :** 2019.09.16
(86) **Int.søknadsnr :** PCT/EP2019/074655
(73) **Innehaver:**
Jade Finance S.A.R.L., 137, Kuelebiweg 1870 Luxembourg, LU-Luxembourg
- (72) **Oppfinner:**
HORNBECK, Jacques, 137, Kohlenberg 1870 Luxembourg, LU-Luxembourg
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
BLANK FOR PRODUCTION OF A DENTAL PROSTHESIS AND METHOD OF MANUFACTURING A DENTAL PROSTHESIS

- (51) **Klasse :** **A61F 2/12 (2006.01)**
A61L 27/00 (2006.01)
- (87) **EP Publ.nr:** EP3344186
(86) **EP søkn.nr:** 16767367.2
(86) **EP innl.dag:** 2016.09.01
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2015.09.02, IT, UB20153348
(86) **Int.inndag :** 2016.09.01
(86) **Int.søknadsnr :** PCT/IB2016/055238
(73) **Innehaver:**
Tensive S.r.l., Viale Ortles 22/420139 Milano, IT-Italia
- (72) **Oppfinner:**
GERGES, Irini, c/o Tensive S.r.l. c/o Fondazione Filarete Viale Ortles 22/420139 Milano, IT-Italia
MARTELLLO, Federico, c/o Tensive S.r.l. c/o Fondazione Filarete Viale Ortles 22/420139 Milano, IT-Italia
TAMPLENIZZA, Margherita, c/o Tensive S.r.l. c/o Fondazione Filarete Viale Ortles 22/420139 Milano, IT-Italia
TOCCHIO, Alessandro, c/o Tensive S.r.l. c/o Fondazione Filarete Viale Ortles 22/420139 Milano, IT-Italia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
BIODEGRADABLE MEDICAL DEVICE FOR BREAST RECONSTRUCTION AND/OR AUGMENTATION

(51) **Klasse :** **A61F 2/24 (2006.01)**
A61B 17/04 (2006.01)
(87) **EP Publ.nr:** EP3886763
(86) **EP søkn.nr:** 19813314.2
(86) **EP innl.dag:** 2019.11.29
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2023.02.22
(30) **Prioritet:** 2018.11.29, GB, 201819480
2018.11.29, GB, 201819484
2018.11.29, GB, 201819489
2018.11.29, GB, 201819490
2018.12.12, GB, 201820258
2018.12.21, GB, 201820990
2019.04.03, GB, 201904688
2019.05.20, GB, 201907110
2019.08.16, GB, 201911812
2019.08.16, GB, 201911817
2019.09.10, GB, 201913057
2019.09.16, GB, 201913360
(86) **Int.inndag :** 2019.11.29
(86) **Int.søknadsnr :** PCT/EP2019/083143
(73) **Innehaver:**
Cardiomech AS, Udbyes gate 3a7030 TrondheimNorge
(72) **Oppfinner:**
HIORTH, Nikolai, Gråkamveien 21b0779 OsloNorge
HIORTH, Hans Emil, Udbyes gate 3a7030
TrondheimNorge
(74) **Fullmektig:**
DEHNS NORDIC AS, Gaustadalléen 21, 0349 OSLO,
Norge
(54) **Benevnelse:**
ANCHOR FOR HEART REPAIR

(51) **Klasse :** **A61F 2/82 (2013.01)**
A61B 17/72 (2006.01)
(87) **EP Publ.nr:** EP3490510
(86) **EP søkn.nr:** 17751811.5
(86) **EP innl.dag:** 2017.07.26
(87) **EP publ.dag:** 2019.06.05
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.07.27, FR, 1657214
(86) **Int.inndag :** 2017.07.26
(86) **Int.søknadsnr :** PCT/FR2017/052077
(73) **Innehaver:**
Centre Hospitalier Universitaire de Bordeaux, 12 Rue
Dubernat33404 Talence Cedex, FR-Frankrike
(72) **Oppfinner:**
CORNELIS, François, 85 boulevard George V33400
Talence, FR-Frankrike
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
INTRAOSSEOUS STENT

(51) **Klasse :** **A61G 1/017 (2006.01)**
A61G 1/04 (2006.01)
A61G 5/00 (2006.01)
A61G 5/10 (2006.01)
A61G 5/12 (2006.01)
A61G 1/02 (2006.01)
A61G 1/048 (2006.01)
A61G 7/012 (2006.01)
A61G 7/015 (2006.01)
A61G 7/053 (2006.01)
A61G 7/075 (2006.01)
A61G 7/16 (2006.01)
(87) **EP Publ.nr:** EP3620145
(86) **EP søkn.nr:** 19191943.0
(86) **EP innl.dag:** 2019.08.15
(87) **EP publ.dag:** 2020.03.11
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.05.14, DE, 102019112620
2018.08.20, EP, 18189710
(73) **Innehaver:**
Stollenwerk und Cie. GmbH Fabrik für
Sanitätsausrüstungen, Waltherstraße 7651069 Köln, DE-
Tyskland
(72) **Oppfinner:**
Eichenbrenner, Maximilian, c/o Stollenwerk und Cie. GmbH
Fabrik für Sanitätsausrüstungen Waltherstraße 7651069
Köln, DE-Tyskland
Fuhr, Maximilian, c/o Stollenwerk und Cie. GmbH Fabrik für
Sanitätsausrüstungen Waltherstraße 7651069 Köln, DE-
Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
DEVICE FOR TRANSPORTING THE SICK

(51) **Klasse :** **A61J 1/10 (2006.01)**
A61J 1/14 (2023.01)
A61J 1/20 (2006.01)
(87) **EP Publ.nr:** EP3684320
(86) **EP søkn.nr:** 18773762.2
(86) **EP innl.dag:** 2018.09.21
(87) **EP publ.dag:** 2020.07.29
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.09.22, EP, 17192684
(86) **Int.inndag :** 2018.09.21
(86) **Int.søknadsnr :** PCT/EP2018/075647
(73) **Innehaver:**
Fresenius Kabi Deutschland GmbH, Else-Kröner-Strasse
161352 Bad Homburg, DE-Tyskland
(72) **Oppfinner:**
WITTORF, Joern, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
WEGNER, Gerald, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
KLAN, Witali, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
RUFFER, Marius, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
FABER, Stefan, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
KOSATSCH, Denis, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
ZANDNIA, Behnam, Fresenius Kabi Deutschland GmbH
Pfungstweide 5361169 Friedberg, DE-Tyskland
(74) **Fullmektig:**
MGM Patentes y Marcas, Anabel Segura 10, 28108
MADRID (ALCOBENDAS), Spania
(54) **Benevnelse:**
METHOD FOR FILLING A MEDICAL PACKAGING,
FILLING DEVICE, AND MEDICAL PACKAGING BAG

- (51) **Klasse :** **A61K 8/19 (2006.01)**
A61Q 17/04 (2006.01)
- (87) **EP Publ.nr:** EP3411008
(86) **EP søkn.nr:** 17704980.6
(86) **EP innl.dag:** 2017.02.06
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2016.02.04, US, 201662290997 P
(86) **Int.inndag :** 2017.02.06
(86) **Int.søknadsnr :** PCT/US2017/016669
(73) **Innehaver:**
The Cleveland Clinic Foundation, 9500 Euclid Avenue Cleveland, OH 44195, US-USA
- (72) **Oppfinner:**
KRISHNA, Vijay, 9500 Euclid Avenue Cleveland Ohio 44195, US-USA
ANAND, Sanjay, 9500 Euclid Avenue Cleveland Ohio 44195, US-USA
MAYTIN, Edward, 9500 Euclid Avenue Cleveland Ohio 44195, US-USA
GROBMYER, Stephen, 9500 Euclid Avenue Cleveland Ohio 44195, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS COMPRISING POLYHYDROXY FULLERENE SUNSCREEN ACTIVE AGENTS

- (51) **Klasse :** **A61K 9/127 (2006.01)**
A61K 31/395 (2006.01)
A61K 35/74 (2015.01)
A61K 38/08 (2019.01)
A61K 38/12 (2006.01)
A61P 35/02 (2006.01)
A61P 37/02 (2006.01)
- (87) **EP Publ.nr:** EP3373910
(86) **EP søkn.nr:** 16864923.4
(86) **EP innl.dag:** 2016.11.09
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2015.11.10, US, 201562253257 P
(86) **Int.inndag :** 2016.11.09
(86) **Int.søknadsnr :** PCT/US2016/061157
(73) **Innehaver:**
Children's Research Institute, Children's National Medical Center, 111 Michigan Ave. NW Washington, DC 20010, US-USA
- (72) **Oppfinner:**
LIU, Yang, 502 E Street NW Washington, DC 20002, US-USA
WANG, Yin, 2525 Ralph Ellison Way NE Washington, DC 20018, US-USA
LIU, Yan, 2525 Ralph Ellison Way NE Washington, DC 20018, US-USA
BAILEY, Christopher, 290 McGill Lane Merritt Island, FL 32953, US-USA
ZHENG, Pan, 502 E Street NE Washington, DC 20002, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ECHINOMYCIN FORMULATION, METHOD OF MAKING AND METHOD OF USE THEREOF

- (51) **Klasse :** **A61K 9/20 (2006.01)**
A61K 9/28 (2006.01)
A61K 9/50 (2006.01)
A61K 31/00 (2006.01)
- (87) **EP Publ.nr:** EP3556357
(86) **EP søkn.nr:** 18386007.1
(86) **EP innl.dag:** 2018.04.16
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.06.07
(73) **Innehaver:**
Vianex S.A., Tatoiou Street 18th km Athens-Lamia National Road 146 71 Nea Erythrea, Attiki, GR-Hellas
- (72) **Oppfinner:**
Nikolakakis, Ioannis, Evzonon 9A55236 Panorama Thessaloniki, GR-Hellas
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUSTAINED RELEASE PYRIDOSTIGMINE COMPOSITIONS

- (51) **Klasse :** **A61K 9/48 (2006.01)**
A61K 31/57 (2006.01)
A61P 5/30 (2006.01)
A61P 5/34 (2006.01)
- (87) **EP Publ.nr:** EP3615009
(86) **EP søkn.nr:** 18721748.4
(86) **EP innl.dag:** 2018.04.27
(87) **EP publ.dag:** 2020.03.04
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.04.28, EP, 17382230
(86) **Int.inndag :** 2018.04.27
(86) **Int.søknadsnr :** PCT/EP2018/060947
(73) **Innehaver:**
Chemo Research, S.L., C/Manuel Pombo Angulo 28, 3ª y 4ª planta 28050 Madrid, ES-Spania
- (72) **Oppfinner:**
RONCHI, Celestino, Corso Buenos Aires 6520124 Milano, IT-Italia
MOYA ORTEGA, María Dolores, C. Las Campanillas 68 Escalera derecha 7B24008 León, ES-Spania
RIBEIRO, Andreza Maria, Av. Los Lagos núm. 3 2º B24193 León, ES-Spania
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
HORMONE SOFTGEL CAPSULES AND A PROCESS FOR THE PREPARATION THEREOF

- (51) **Klasse :** **A61K 31/047 (2006.01)**
A61P 25/06 (2006.01)
- (87) **EP Publ.nr:** EP3558280
(86) **EP søkn.nr:** 17832224.4
(86) **EP innl.dag:** 2017.12.20
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.12.21, EP, 16206018
2017.02.01, EP, 17154258
(86) **Int.inndag :** 2017.12.20
(86) **Int.søknadsnr :** PCT/EP2017/083880
(73) **Innehaver:**
Universitäts-Kinderspital beider Basel, Spitalstrasse 334056 Basel, CH-Sveits
- (72) **Oppfinner:**
GROSS, Elena, Sperrstrasse 10 CH-4057 Basel, CH-Sveits
FISCHER, Dirk, Schönenbuchstr. 29 CH-4123 Allschwil, CH-Sveits
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MIGRAINE PREVENTION AND TREATMENT

- (51) **Klasse :** **A61K 31/201 (2006.01)**
A61P 25/22 (2006.01)
- (87) **EP Publ.nr:** EP3423049
(86) **EP søkn.nr:** 16870056.5
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2015.12.04, AU, 2015905047
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/IB2016/001853
(73) **Innehaver:**
Boon, Wah Chin, 46 Little Curran Street North Melbourne, VIC 3051, AU-Australia
- (72) **Oppfinner:**
BOON, Wah Chin, 30 Royal Pde Parkville Victoria 3052, AU-Australia
CHEUNG, Steve, 75 Pigdons Road Waurin Ponds Victoria 3221, AU-Australia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS OF TREATING OR ALLEVIATING MENTAL DISORDERS AND ASSOCIATED SYMPTOMS

- (51) **Klasse :** **A61K 31/40 (2006.01)**
A61K 31/203 (2006.01)
A61K 31/282 (2006.01)
A61K 31/337 (2006.01)
A61K 31/401 (2006.01)
A61K 31/4025 (2006.01)
A61K 31/403 (2006.01)
A61K 31/404 (2006.01)
A61K 31/407 (2006.01)
A61K 31/416 (2006.01)
A61K 31/4184 (2006.01)
A61K 31/4192 (2006.01)
A61K 31/423 (2006.01)
A61K 31/439 (2006.01)
A61K 31/46 (2006.01)
A61K 31/551 (2006.01)
A61K 33/243 (2019.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3632443
(86) **EP søkn.nr:** 18806500.7
(86) **EP innl.dag:** 2018.05.25
(87) **EP publ.dag:** 2020.04.08
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.05.26, JP, 2017104841
(86) **Int.inndag :** 2018.05.25
(86) **Int.søknadsnr :** PCT/JP2018/020101
(73) **Innehaver:**
Taiho Pharmaceutical Co., Ltd., 1-27, Kandanshiki-cho Chiyoda-ku, Tokyo 101-8444, JP-Japan
- (72) **Oppfinner:**
OSADA, Akiko, c/o TAIHO PHARMACEUTICAL CO., LTD. 3 Okubo Tsukuba-shi Ibaraki 300-2611, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ANTI-TUMOR EFFECT POTENTIATOR USING A BIPHENYL COMPOUND

- (51) **Klasse :** **A61K 31/40 (2006.01)**
A61P 9/12 (2006.01)
- (87) **EP Publ.nr:** EP3821891
(86) **EP søkn.nr:** 20211109.2
(86) **EP innl.dag:** 2012.04.30
(87) **EP publ.dag:** 2021.05.19
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2011.05.02, US, 201161481317 P
(73) **Innehaver:**
The Board of Trustees of the Leland Stanford Junior University, Office of the General Counsel Building 170, Third Floor, Main Quad P.O. Box 20386 Stanford, CA 94305-2038, US-USA
- (72) **Oppfinner:**
SPIEKERKÖETTER, Edda, 300 Pasteur Drive Grant S102J Stanford, California 94305-5110, US-USA
RABINOVITCH, Marlene, 269 Campus Drive CCSR 1215 Stanford, California 94305-5162, US-USA
BEACHY, Philip, A., 265 Campus Drive Room G3120A Stanford, California 94305-5463, US-USA
SOLOW-CORDERO, David, 269 Campus Drive CCSR Room 0133A Stanford, California 94305-5174, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
USE OF FK506 FOR THE TREATMENT OF PULMONARY ARTERIAL HYPERTENSION

- (51) **Klasse :** **A61K 31/404 (2006.01)**
A61K 31/66 (2006.01)
A61K 31/7076 (2006.01)
A61P 35/00 (2006.01)
C07C 227/14 (2006.01)
C07D 209/10 (2006.01)
C07D 317/40 (2006.01)
C07F 9/06 (2006.01)
- (87) **EP Publ.nr:** EP3328827
(86) **EP søkn.nr:** 16833623.8
(86) **EP innl.dag:** 2016.07.29
(87) **EP publ.dag:** 2018.06.06
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2015.07.31, US, 201562199566 P
(86) **Int.inndag :** 2016.07.29
(86) **Int.søknadsnr :** PCT/US2016/044767
(73) **Innehaver:**
The Johns Hopkins University, 3400 North Charles Street Baltimore, MD 21218, US-USA
Institute of Organic Chemistry and Biochemistry AS CR, V.V.I., Flemingovo náměstí 542/2166 10 Praha 6, CZ-Den tsjekkiske republikk
- (72) **Oppfinner:**
SLUSHER, Barbara, 7424 Longfield Dr. Kingsville, Maryland 21087, US-USA
RAIS, Rana, 12905 Vistaview Dr. West Friendship, Maryland 21794, US-USA
TENORA, Lukas, Flemingovo Nám. 2166 10 Praha 6, CZ-Den tsjekkiske republikk
MAJER, Pavel, 6201 Long Meadow Dr. Sykesville, Maryland 21784, US-USA
JANCARIK, Andrej, Pod Moravii 131574221 Koprivnice, CZ-Den tsjekkiske republikk
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
PRODRUGS OF GLUTAMINE ANALOGS

- (51) **Klasse :** **A61K 31/46 (2006.01)**
A61K 9/00 (2006.01)
A61P 15/00 (2006.01)
A61P 15/10 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
C07D 451/06 (2006.01)
- (87) **EP Publ.nr:** ep4009942
(86) **EP søkn.nr:** 20751149.4
(86) **EP innl.dag:** 2020.08.06
(87) **EP publ.dag:** 2022.06.15
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2019.08.06, EP, 19190224
(86) **Int.inndag :** 2020.08.06
(86) **Int.søknadsnr :** PCT/EP2020/072092
(73) **Innehaver:**
Initiator Pharma A/S, Ole Maaløes Vej 32200 Copenhagen N, DK-Danmark
- (72) **Oppfinner:**
SIMONSEN, Ulf, c/o Initiator Pharma A/S Ole Maaløes Vej 32200 Copenhagen N, DK-Danmark
COMERMA-STEFFENSEN, Simon, c/o Initiator Pharma A/S Ole Maaløes Vej 32200 Copenhagen N, DK-Danmark
PETERS, Dan, c/o Initiator Pharma A/S Ole Maaløes Vej 32200 Copenhagen N, DK-Danmark
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
COMPOUND FOR COMBINATION TREATMENT

- (51) **Klasse :** **A61K 31/661 (2006.01)**
A61P 25/02 (2006.01)
- (87) **EP Publ.nr:** EP4114404
(86) **EP søkn.nr:** 22731960.5
(86) **EP innl.dag:** 2022.05.23
(87) **EP publ.dag:** 2023.01.11
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2021.05.24, US, 202163192248 P
(86) **Int.inndag :** 2022.05.23
(86) **Int.søknadsnr :** PCT/US2022/072497
(73) **Innehaver:**
Medicon Pharmaceuticals, Inc., 18 Blueberry Ridge RoadSetauket, NY 11733, US-USA
- (72) **Oppfinner:**
RIGAS, Basil., Setauket, New York 11733, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
TREATING PAIN ASSOCIATED WITH DIABETIC PERIPHERAL NEUROPATHY

- (51) **Klasse :** **A61K 31/706 (2006.01)**
A61P 27/02 (2006.01)
A61P 27/10 (2006.01)
- (87) **EP Publ.nr:** EP3513795
(86) **EP søkn.nr:** 17850920.4
(86) **EP innl.dag:** 2017.09.13
(87) **EP publ.dag:** 2019.07.24
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2016.09.13, JP, 2016178765
(86) **Int.inndag :** 2017.09.13
(86) **Int.søknadsnr :** PCT/JP2017/033024
(73) **Innehaver:**
Tanaka, Megumi, GrandMaison Higashikaiganminami 2-11-24-107, Higashikaiganminami Chigasaki-shi,Kanagawa 253-0054, JP-Japan
Tanaka, Tsunemaru, GrandMaison Higashikaiganminami 2-11-24-107, Higashikaiganminami Chigasaki-shi,Kanagawa 253-0054, JP-Japan
- (72) **Oppfinner:**
Tanaka, Megumi, GrandMaison Higashikaiganminami 2-11-24-107, Higashikaiganminami Chigasaki-shi,Kanagawa 253-0054, JP-Japan
Tanaka, Tsunemaru, GrandMaison Higashikaiganminami 2-11-24-107, Higashikaiganminami Chigasaki-shi,Kanagawa 253-0054, JP-Japan
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
VISUAL FUNCTION IMPROVEMENT AGENT, AND METHOD FOR IMPROVING VISUAL FUNCTION

- (51) **Klasse :** **A61K 31/713 (2006.01)**
A61K 45/06 (2006.01)
A61P 9/12 (2006.01)
A61P 13/12 (2006.01)
C12N 15/113 (2010.01)
- (87) **EP Publ.nr:** EP3340993
(86) **EP søkn.nr:** 16760627.6
(86) **EP innl.dag:** 2016.08.25
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2023.06.14
(30) **Prioritet:** 2015.08.26, US, 201562210031 P
(86) **Int.inndag :** 2016.08.25
(86) **Int.søknadsnr :** PCT/US2016/048603
(73) **Innehaver:**
Regulus Therapeutics Inc., 4224 Campus Point Court, Suite 210San Diego, CA 92121, US-USA
Board of Regents of the University of Texas System, 210 West 7th StreetAustin, TX 78701, US-USA
- (72) **Oppfinner:**
ANDROSAVICH, John R., 10614 Science Center DriveSan Diego, CA 92121, US-USA
CHAU, B. Nelson, 10614 Science Center DriveSan Diego, CA 92121, US-USA
PATEL, Vishal, Dallas, Texas 75235, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
COMPOUND FOR USE IN METHODS FOR TREATMENT OF POLYCYSTIC KIDNEY DISEASE

(51) **Klasse :** *A61K 35/747 (2015.01)*
A61K 31/095 (2006.01)
A61K 31/198 (2006.01)
A61K 33/04 (2006.01)
A61K 38/06 (2006.01)
A61K 45/06 (2006.01)
A61P 15/02 (2006.01)

(87) **EP Publ.nr:** EP3423072
(86) **EP søkn.nr:** 17707061.2
(86) **EP innl.dag:** 2017.03.01
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.03.01, FR, 1651717
(86) **Int.inndag :** 2017.03.01
(86) **Int.søknadsnr :** PCT/EP2017/054701
(73) **Innehaver:**
NEXBIOME THERAPEUTICS, 22 Allée Alan Turing63000
Clermont-Ferrand, FR-Frankrike

(72) **Oppfinner:**
NIVOLIEZ, Adrien, 103 avenue Aristide Briand15 000
AURILLAC, FR-Frankrike

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

(54) **Benevnelse:**
COMPOSITIONS FOR TREATING CANDIDIASIS
INFECTIONS

(51) **Klasse :** *A61K 36/185 (2006.01)*
A61K 8/49 (2006.01)
A61K 8/9789 (2017.01)
A61P 17/00 (2006.01)
A61Q 1/02 (2006.01)
A61Q 19/00 (2006.01)
A61Q 19/08 (2006.01)
A61Q 19/10 (2006.01)

(87) **EP Publ.nr:** EP3980123
(86) **EP søkn.nr:** 21728208.6
(86) **EP innl.dag:** 2021.05.21
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2020.05.21, FR, 2005429
2021.03.17, FR, 2102686

(86) **Int.inndag :** 2021.05.21
(86) **Int.søknadsnr :** PCT/EP2021/063690
(73) **Innehaver:**
Agence Francaise pour le Développement d'Al Ula, 82 rue
de Courcelles75008 Paris, FR-Frankrike

(72) **Oppfinner:**
DODINET, Elizabeth, 12560 Saint-Laurent d Olt, FR-
Frankrike
BOURGETEAU, Vincent, 56130 Férel, FR-Frankrike

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

(54) **Benevnelse:**
MORINGA PEREGRINA SEED EXTRACT RICH IN 2,5-
DIFORMYLFURAN, PROCESS FOR OBTAINING SAME
AND USE THEREOF IN COSMETIC COMPOSITIONS

(51) **Klasse :** *A61K 38/36 (2006.01)*
A61K 9/06 (2006.01)
A61K 38/48 (2006.01)
A61L 27/26 (2006.01)
A61L 27/36 (2006.01)
A61L 27/50 (2006.01)
A61L 27/52 (2006.01)
A61P 19/00 (2006.01)

(87) **EP Publ.nr:** EP3733198
(86) **EP søkn.nr:** 18895486.1
(86) **EP innl.dag:** 2018.12.28
(87) **EP publ.dag:** 2020.11.04
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.12.29, KR, 20170183688
(86) **Int.inndag :** 2018.12.28
(86) **Int.søknadsnr :** PCT/KR2018/016892
(73) **Innehaver:**
BEF Medical Inc., 801-1101, 28, Cheongam-ro Paju-
siGyeonggi-do 10871, KR-Sør-Korea

(72) **Oppfinner:**
AN, Seung Uk, 801-1101, 28, Cheongam-roPaju-si
Gyeonggi-do 10871, KR-Sør-Korea

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

(54) **Benevnelse:**
COMPOSITION FOR REGENERATION OF HUMAN
FIBROUS CARTILAGE OR ELASTIC CARTILAGE

(51) **Klasse :** *A61K 39/00 (2006.01)*
A61K 35/17 (2015.01)
C07K 14/725 (2006.01)

(87) **EP Publ.nr:** EP3294325
(86) **EP søkn.nr:** 16724861.6
(86) **EP innl.dag:** 2016.05.09
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2015.05.11, WO, PCT/EP15/060356
(86) **Int.inndag :** 2016.05.09
(86) **Int.søknadsnr :** PCT/EP2016/060332
(73) **Innehaver:**
Biontech Cell&Gene Therapies GmbH, An der Goldgrube
1255131 Mainz, DE-Tyskland
TRON - Translationale Onkologie an der
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
ENHANCING THE EFFECT OF CAR-ENGINEERED T
CELLS BY MEANS OF NUCLEIC ACID VACCINATION

- (51) **Klasse :** **A61K 39/02 (2006.01)**
A61K 39/00 (2006.01)
A61K 39/108 (2006.01)
A61K 47/64 (2017.01)
A61P 31/04 (2006.01)
C08B 37/00 (2006.01)
- (87) **EP Publ.nr:** EP3341016
(86) **EP søkn.nr:** 16760616.9
(86) **EP innl.dag:** 2016.08.24
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2015.08.24, US, 201562209091 P
2015.08.27, US, 201562210655 P
2016.08.24
- (86) **Int.inndag :** 2016.08.24
(86) **Int.søknadsnr :** PCT/US2016/048278
(73) **Innehaver:**
GlaxoSmithKline Biologicals S.A., Rue de l'Institut, 891330 Rixensart, BE-Belgia
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- (72) **Oppfinner:**
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HAUPTLE, Micha, Andres, c/o Molecular Partners AG Wagistrasse 148952 Zurich-Schlieren, CH-Sveits
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- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND COMPOSITIONS FOR IMMUNE PROTECTION AGAINST EXTRA-INTESTINAL PATHOGENIC E. COLI

- (51) **Klasse :** **A61K 45/06 (2006.01)**
A61K 31/54 (2006.01)
A61P 3/06 (2006.01)
A61P 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3283114
(86) **EP søkn.nr:** 16712378.5
(86) **EP innl.dag:** 2016.03.31
(87) **EP publ.dag:** 2018.02.21
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2015.04.13, GB, 201506228
2015.04.27, GB, 201507109
2015.07.29, GB, 201513344
2015.08.07, GB, 201513991
2015.12.07, GB, 201521542
- (86) **Int.inndag :** 2016.03.31
(86) **Int.søknadsnr :** PCT/EP2016/057103
(73) **Innehaver:**
Galapagos NV, Generaal De Wittelaan L11/A32800 Mechelen, BE-Belgia
- (72) **Oppfinner:**
WIGERINCK, Piet, Tom, Bert, Paul, Galapagos NV Generaal De Wittelaan L11/A32800 Mechelen, BE-Belgia
VAN 'T KLOOSTER, Gerben, Albert, Eleutherius, Galapagos NV Generaal De Wittelaan L11/A32800 Mechelen, BE-Belgia
- (74) **Fullmektig:**
Cosmovici Intellectual Property, Rue du Commerce 4, 1204 GENÈVE, Sveits
- (54) **Benevnelse:**
METHODS FOR THE TREATMENT OF CARDIOVASCULAR DISORDERS

- (51) **Klasse :** **A61K 48/00 (2006.01)**
A61K 31/7105 (2006.01)
C12N 15/86 (2006.01)
- (87) **EP Publ.nr:** EP3628334
(86) **EP søkn.nr:** 19186929.6
(86) **EP innl.dag:** 2015.03.20
(87) **EP publ.dag:** 2020.04.01
(80) **EP meddelt :** 2023.06.28
(30) **Prioritet:** 2014.03.21, US, 201461969027 P
- (73) **Innehaver:**
Genzyme Corporation, 50 Binney Street Cambridge, MA 02142, US-USA
- (72) **Oppfinner:**
O'RIORDAN, Catherine, C/o Sanofi, 55 Corporate Drive Bridgewater, NJ 08807, US-USA
ADAMOWICZ, Matthew, C/o Sanofi, 55 Corporate Drive Bridgewater, NJ 08807, US-USA
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
GENE THERAPY FOR RETINITIS PIGMENTOSA

- (51) **Klasse :** **A61K 49/00 (2006.01)**
A61K 39/00 (2006.01)
C07D 209/14 (2006.01)
C07D 403/12 (2006.01)
C07D 417/14 (2006.01)
C07D 471/18 (2006.01)
C07K 7/52 (2006.01)
C07K 16/28 (2006.01)
C09B 23/06 (2006.01)
C09B 23/08 (2006.01)
- (87) **EP Publ.nr:** EP3969063
(86) **EP søkn.nr:** 20723888.2
(86) **EP innl.dag:** 2020.05.12
(87) **EP publ.dag:** 2022.03.23
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.05.13, EP, 19174082
(86) **Int.inndag :** 2020.05.12
(86) **Int.søknadsnr :** PCT/EP2020/063114
(73) **Innehaver:**
Bracco Imaging SPA, Via Egidio Folli 5020134 Milan, IT-Italia
- (72) **Oppfinner:**
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PIZZUTO, Lorena, Bracco Imaging SpA - CRB Via Ribes No. 510010 Colletterto Giacosa, IT-Italia
VALBUSA, Giovanni, Via Preia Morasca, 1028838 Stresa, IT-Italia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
MODIFIED CYANINE DYES AND CONJUGATES THEREOF

- (51) **Klasse :** **A61K 51/02 (2006.01)**
- (87) **EP Publ.nr:** EP3338808
(86) **EP søkn.nr:** 16205724.4
(86) **EP innl.dag:** 2016.12.21
(87) **EP publ.dag:** 2018.06.27
(80) **EP meddelt :** 2023.06.07
(73) **Innehaver:**
MedTrace Pharma A/S, Agern Alle 5A2970 Hørsholm, DK-Danmark
- (72) **Oppfinner:**
LARSEN, Peter, Ravnehusvej 1 Hareskov3500 Værløse, DK-Danmark
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvieien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
DIAGNOSTIC USAGES OF SHORT-LIVED RADIOPHARMACEUTICALS

- (51) **Klasse :** **A61L 2/07 (2006.01)**
A61L 2/26 (2006.01)
A61L 2/28 (2006.01)
B01D 46/10 (2006.01)
B01D 46/64 (2022.01)
- (87) **EP Publ.nr:** EP3099338
(86) **EP søkn.nr:** 15743752.6
(86) **EP innl.dag:** 2015.01.07
(87) **EP publ.dag:** 2016.12.07
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2014.01.29, US, 201414167691
2014.12.29, US, 201414584751
- (86) **Int.inndag :** 2015.01.07
(86) **Int.søknadsnr :** PCT/US2015/010464
(73) **Innehaver:**
Turbett Surgical, Inc., 125 Tech Park DriveRochester, NY 14623, US-USA
- (72) **Oppfinner:**
TURBETT, Robert E., 105 Woodside DrivePenfield, NY 14526, US-USA
RICHMOND, Richard D., 3483 Lakeview LaneCanandaigua, NY 14424, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
STERILIZING CABINET ASSEMBLY AND METHOD FOR PLACING FILTERS

- (51) **Klasse :** **A61L 27/16 (2006.01)**
A61L 27/18 (2006.01)
A61L 27/44 (2006.01)
A61L 27/46 (2006.01)
A61L 27/56 (2006.01)
- (87) **EP Publ.nr:** EP3746139
(86) **EP søkn.nr:** 19703285.7
(86) **EP innl.dag:** 2019.02.01
(87) **EP publ.dag:** 2020.12.09
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2018.02.02, US, 201862625759 P
(86) **Int.inndag :** 2019.02.01
(86) **Int.søknadsnr :** PCT/EP2019/052505
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128 Essen, DE-Tyskland
- (72) **Oppfinner:**
PRABHU, Balaji, 1000 Birchall Ln., Apt. 302Hoover, Alabama 35226, US-USA
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KARAU, Andreas, Am Langen Steg 32A63571 Gelnhausen, DE-Tyskland
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KNEBEL, Marc, Ahornstraße 168542 Heddesheim, DE-Tyskland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
FUNCTIONALLY GRADED POLYMER KNEE IMPLANT FOR ENHANCED FIXATION, WEAR RESISTANCE, AND MECHANICAL PROPERTIES AND THE FABRICATION THEREOF

(51) **Klasse :** **A61L 28/00 (2006.01)**
B05D 5/08 (2006.01)
B05D 7/00 (2006.01)
C09D 183/04 (2006.01)
B05D 1/02 (2006.01)
B05D 1/18 (2006.01)
B05D 1/40 (2006.01)
B05D 3/04 (2006.01)
B05D 7/02 (2006.01)
C08G 77/16 (2006.01)

(87) **EP Publ.nr:** EP3966291
(86) **EP søkn.nr:** 20862495.7
(86) **EP innl.dag:** 2020.09.14
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.09.13, US, 201962900207 P
2019.11.15, US, 201962935887 P
2020.03.20, US, 202062992589 P

(86) **Int.inndag :** 2020.09.14
(86) **Int.søknadsnr :** PCT/US2020/050618
(73) **Innehaver:**
Spotless Materials Inc., 200 Innovation Blvd., Rm.
210BState College, Pennsylvania 16803, US-USA

(72) **Oppfinner:**
SUN, Nan, c/o spotLESS Materials Inc. 200 Innovation
Blvd. Rm. 210BState College, Pennsylvania 16803, US-
USA
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Innovation Blvd. Rm. 210BState College, Pennsylvania
16803, US-USA

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

(54) **Benevnelse:**
FORMULATIONS AND PROCESSES TO GENERATE
REPELLENT SURFACES

(51) **Klasse :** **A61M 15/00 (2006.01)**

(87) **EP Publ.nr:** EP3582838
(86) **EP søkn.nr:** 18702232.2
(86) **EP innl.dag:** 2018.01.26
(87) **EP publ.dag:** 2019.12.25
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2017.02.14, GB, 201702407
(86) **Int.inndag :** 2018.01.26
(86) **Int.søknadsnr :** PCT/EP2018/051937
(73) **Innehaver:**
Norton (Waterford) Limited, Unit 301 Ida Industrial Park
Cork RoadWaterford, IE-Irland

(72) **Oppfinner:**
BUCK, Daniel, KnockaneAnnestown Co. Waterford, IE-
Irland
PRENDERGAST, Paul, Beechfield House
BallykeenMyshall Co. Carlow, IE-Irland
WALSH, Declan, The GreenGowran Co. Kilkenny, IE-Irland

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

(54) **Benevnelse:**
INHALERS AND RELATED METHODS

(51) **Klasse :** **A61M 31/00 (2006.01)**
A61H 19/00 (2006.01)

(87) **EP Publ.nr:** EP3082764
(86) **EP søkn.nr:** 14872721.7
(86) **EP innl.dag:** 2014.12.15
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2013.12.16, US, 201314107955
(86) **Int.inndag :** 2014.12.15
(86) **Int.søknadsnr :** PCT/US2014/070393
(73) **Innehaver:**
Gallant, Esther, Suite 200 20101 S. W. BirchNewport
Beach, California 92660, US-USA

(72) **Oppfinner:**
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Beach, California 92660, US-USA

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

(54) **Benevnelse:**
DEVICE FOR INSERTING LUBRICATING CAPSULE

(51) **Klasse :** **A61N 1/04 (2006.01)**
A61N 1/32 (2006.01)
A61N 1/36 (2006.01)
C12M 1/42 (2006.01)
C12N 13/00 (2006.01)

(87) **EP Publ.nr:** EP4011436
(86) **EP søkn.nr:** 20212860.9
(86) **EP innl.dag:** 2020.12.09
(87) **EP publ.dag:** 2022.06.15
(80) **EP meddelt :** 2023.07.12
(73) **Innehaver:**
Bühler AG, Gupfenstrasse 59240 Uzwil, CH-Sveits

(72) **Oppfinner:**
BUCHMANN, Leandro, 8408 Winterthur, CH-Sveits

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

(54) **Benevnelse:**
PULSED ELECTRIC FIELD TREATMENT OF
BIOLOGICAL CELLS

(51) **Klasse :** **A61N 1/16 (2006.01)**
A61N 1/20 (2006.01)
A61N 1/24 (2006.01)

(87) **EP Publ.nr:** EP3852866
(86) **EP søkn.nr:** 19786645.2
(86) **EP innl.dag:** 2019.09.10
(87) **EP publ.dag:** 2021.07.28
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2018.09.20, FR, 1858528
(86) **Int.inndag :** 2019.09.10
(86) **Int.søknadsnr :** PCT/FR2019/052083
(73) **Innehaver:**
Bricot, Bernard, 3, place Lucien Artaud83150 Bandol, FR-
Frankrike

(72) **Oppfinner:**
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Frankrike

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

(54) **Benevnelse:**
ENERGY STIMULATION DEVICE PROVIDED WITH A
STIMULATION TRANSMITTER

(51) **Klasse :** **A61N 5/06 (2006.01)**
H05B 45/20 (2020.01)

(87) **EP Publ.nr:** EP3845033
(86) **EP søkn.nr:** 19756377.8
(86) **EP innl.dag:** 2019.08.26
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2018.08.31, EP, 18191993
(86) **Int.inndag :** 2019.08.26
(86) **Int.søknadsnr :** PCT/EP2019/072674
(73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE
Eindhoven, NL-Nederland

(72) **Oppfinner:**
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Campus 75656 AE Eindhoven, NL-Nederland
WEGH, René, Theodorus, c/o High Tech Campus 75656
AE Eindhoven, NL-Nederland
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AE Eindhoven, NL-Nederland

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

(54) **Benevnelse:**
CYAN ENRICHED WHITE LIGHT

(51) **Klasse :** **A61P 1/04 (2006.01)**
A61P 3/10 (2006.01)
A61P 43/00 (2006.01)
C12N 5/071 (2010.01)

(87) **EP Publ.nr:** EP3441458
(86) **EP søkn.nr:** 18182285.9
(86) **EP innl.dag:** 2010.02.03
(87) **EP publ.dag:** 2019.02.13
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2009.02.03, EP, 09151970
2009.09.30, EP, 09171831
2009.02.03, US, 14962209 P

(73) **Innehaver:**
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(72) **Oppfinner:**
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CLEVERS, Johannes, Carolus, Ruysdaellaan 73712 AP
Huis ter Heide, NL-Nederland
HUCH ORTEGA, Meritxell, Willem Barentszstraat 25113572
PB Utrecht, NL-Nederland

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

(54) **Benevnelse:**
CULTURE MEDIUM FOR EPITHELIAL STEM CELLS AND
ORGANOIDS COMPRISING SAID STEM CELLS

(51) **Klasse :** **A61P 11/00 (2006.01)**
A61K 31/155 (2006.01)
A61K 31/22 (2006.01)
A61K 31/265 (2006.01)
A61K 45/06 (2006.01)
A61P 9/00 (2006.01)
A61P 21/00 (2006.01)
A61P 35/00 (2006.01)
C07D 211/76 (2006.01)

(87) **EP Publ.nr:** EP3391941
(86) **EP søkn.nr:** 18175718.8
(86) **EP innl.dag:** 2015.04.08
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.04.08, DK, PA201470190
(73) **Innehaver:**
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(72) **Oppfinner:**
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Moss, Steven, 30 The RookeryBalsham, CB21 4EU, GB-
Storbritannia

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

(54) **Benevnelse:**
NOVEL CELL-PERMEABLE SUCCINATE COMPOUNDS

(51) **Klasse :** **A61P 35/00 (2006.01)**
A61K 51/04 (2006.01)
A61K 51/10 (2006.01)
C07B 59/00 (2006.01)

(87) **EP Publ.nr:** EP3917626
(86) **EP søkn.nr:** 20702636.0
(86) **EP innl.dag:** 2020.01.30
(87) **EP publ.dag:** 2021.12.08
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2019.01.30, EP, 19154500
(86) **Int.inndag :** 2020.01.30
(86) **Int.søknadsnr :** PCT/EP2020/052248
(73) **Innehaver:**
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München, DE-Tyskland
Technische Universität München - Klinikum Rechts der
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(72) **Oppfinner:**
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Vaterstetten, DE-Tyskland

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

(54) **Benevnelse:**
PSMA BINDING DUAL MODE RADIOTRACER AND
THERAPEUTIC

- (51) **Klasse :** *A61P 37/02 (2006.01)*
A61K 31/404 (2006.01)
A61K 31/497 (2006.01)
A61P 1/16 (2006.01)
A61P 3/10 (2006.01)
A61P 9/12 (2006.01)
A61P 11/00 (2006.01)
A61P 17/00 (2006.01)
A61P 19/02 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
C07D 209/34 (2006.01)
C07D 403/12 (2006.01)
C07D 413/12 (2006.01)
- (87) **EP Publ.nr:** EP3722291
(86) **EP søkn.nr:** 20162043.2
(86) **EP innl.dag:** 2016.12.23
(87) **EP publ.dag:** 2020.10.14
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2015.12.24, EP, 15202764
(73) **Innehaver:**
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Wycombe, Buckinghamshire HP12 4EG, GB-Storbritannia
- (72) **Oppfinner:**
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COLLINGWOOD, Stephen, Paul, c/o Respivert Limited 50-
100 Holmers Farm WayHigh Wycombe, Buckinghamshire
HP12 4EG, GB-Storbritannia
STEVENSON, Christopher, Scott, c/o RespiVert Limited
50-100 Holmers Farm WayHigh Wycombe,
Buckinghamshire HP12 4EG, GB-Storbritannia
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
INDOLINONE COMPOUNDS AND THEIR USE IN THE
TREATMENT OF FIBROTIC DISEASES

- (51) **Klasse :** *A61Q 7/00 (2006.01)*
A61K 8/49 (2006.01)
A61K 31/4155 (2006.01)
A61P 17/14 (2006.01)
C07D 277/54 (2006.01)
C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3752253
(86) **EP søkn.nr:** 19708402.3
(86) **EP innl.dag:** 2019.02.13
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2023.06.14
(30) **Prioritet:** 2018.02.13, IT, 201800002630
(86) **Int.inndag :** 2019.02.13
(86) **Int.søknadsnr :** PCT/EP2019/053591
(73) **Innehaver:**
Giuliani S.p.A., Via Palagi, 220129 Milano, IT-Italia
- (72) **Oppfinner:**
GIULIANI, Giammaria, Via Collina d'oro, 356926
MONTAGNOLA, CH-Sveits
MARZANI, Barbara, Via G. Marconi 1327020 Carbonara AI
Ticino, IT-Italia
PINTO, Daniela, Via P. Pasolini 4, 7/A20151 MILANO, IT-
Italia
BARONI, Sergio, Via Piazzolo 324030 VILLA D'ADDA, IT-
Italia
PAUS, Ralf, Hummelsbuetteler Kirchenweg 8222339
HAMBURG, DE-Tyskland
HAWKSHAW, Nathan, Apartment 114 City South, 39 City
Road EastMANCHESTER Greater Manchester M15 4QE,
GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITION FOR PREVENTION AND TREATMENT
OF HAIR GROWTH DISORDERS

- (51) **Klasse :** *A61Q 11/00 (2006.01)*
A61K 8/02 (2006.01)
A61K 8/19 (2006.01)
A61K 8/99 (2017.01)
- (87) **EP Publ.nr:** EP3081264
(86) **EP søkn.nr:** 16165165.8
(86) **EP innl.dag:** 2016.04.13
(87) **EP publ.dag:** 2016.10.19
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2015.04.14, US, 201562147036 P
2016.04.12, US, 201562096489 P
- (73) **Innehaver:**
Fine, Kenneth Davin, 13657 Jupiter Road Suite 106Dallas,
TX 75238, US-USA
- (72) **Oppfinner:**
Fine, Kenneth Davin, 13657 Jupiter Road Suite 106Dallas,
TX 75238, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DENTAL HYGIENE SYSTEMS

- (51) **Klasse :** **A62B 33/00 (2006.01)**
F04F 5/18 (2006.01)
- (87) **EP Publ.nr:** EP3325105
(86) **EP søkn.nr:** 16750947.0
(86) **EP innl.dag:** 2016.07.12
(87) **EP publ.dag:** 2018.05.30
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2015.07.23, FR, 1557000
(86) **Int.inndag :** 2016.07.12
(86) **Int.søknadsnr :** PCT/FR2016/051782
(73) **Innehaver:**
Nic Impex, Parc des Glaisins 8 rue des Bouvières74940
Annecy-le-Vieux, FR-Frankrike
- (72) **Oppfinner:**
SCHMETZ, Jean-Michel, 31 Winkelstrasse4701 Kettenis,
BE-Belgia
NAVEZ, Nicolas, 589 Route du Prag74370 Les Ollieres,
FR-Frankrike
GIRAUDON, Patrick, 6 route des Perouzes74290 Veyrier
Du Lac, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PORTABLE INFLATION DEVICE

- (51) **Klasse :** **A62C 8/06 (2006.01)**
B32B 3/08 (2006.01)
B32B 5/02 (2006.01)
B32B 5/16 (2006.01)
B32B 5/24 (2006.01)
B32B 5/30 (2006.01)
B32B 7/09 (2019.01)
D03D 15/00 (2021.01)
- (87) **EP Publ.nr:** EP3821950
(86) **EP søkn.nr:** 20203423.7
(86) **EP innl.dag:** 2020.10.22
(87) **EP publ.dag:** 2021.05.19
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.11.13, DE, 102019130667
(73) **Innehaver:**
Planex Technik in Textil GmbH, Am Herrschaftsweiher
4167071 Ludwigshafen, DE-Tyskland
- (72) **Oppfinner:**
Haertle, Jörg, Untere Hart 2467117 Limburgerhof, DE-
Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
FIRE BLANKET

- (51) **Klasse :** **A63C 19/04 (2006.01)**
- (87) **EP Publ.nr:** EP3672700
(86) **EP søkn.nr:** 18762303.8
(86) **EP innl.dag:** 2018.09.04
(87) **EP publ.dag:** 2020.07.01
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2017.09.04, EP, 17189283
(86) **Int.inndag :** 2018.09.04
(86) **Int.søknadsnr :** PCT/EP2018/073654
(73) **Innehaver:**
Trocellen GmbH, Mülheimer Strasse 2653840 Troisdorf,
DE-Tyskland
- (72) **Oppfinner:**
FLORIAN, Paolo, Via Vittorio Veneto nr. 15031030
Carbonera (TV), IT-Italia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
MAT SYSTEM, ESPECIALLY FOR SPORTS PURPOSES

- (51) **Klasse :** **B01D 15/14 (2006.01)**
B01D 15/18 (2006.01)
B01D 15/36 (2006.01)
B01D 15/42 (2006.01)
B01J 41/04 (2017.01)
B01J 41/20 (2006.01)
B01J 47/022 (2017.01)
C07B 59/00 (2006.01)
C07H 1/06 (2006.01)
C07H 5/02 (2006.01)
- (87) **EP Publ.nr:** EP3218333
(86) **EP søkn.nr:** 15794902.5
(86) **EP innl.dag:** 2015.11.12
(87) **EP publ.dag:** 2017.09.20
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.11.12, GB, 201420094
(86) **Int.inndag :** 2015.11.12
(86) **Int.søknadsnr :** PCT/EP2015/076475
(73) **Innehaver:**
GE Healthcare Limited, Pollards Wood Nightingales
LaneChalfont St. Giles, Buckinghamshire HP8 4SP, GB-
Storbritannia
- (72) **Oppfinner:**
FRANCI, Xavier, GE Healthcare 10 Rue Marie Curie Rue
Marie Curie 7804431 Loncin, BE-Belgia
LIGNON, Steve, GE Healthcare 10 Rue Marie Curie Rue
Marie Curie 7804431 Loncin, BE-Belgia
LANGE, Audrey, Marie, GE Healthcare 10 Rue Marie Curie
Rue Marie Curie 7804431 Loncin, BE-Belgia
VERBRUGGE, Nicolas, GE Healthcare 10 Rue Marie Curie
Rue Marie Curie 7804431 Loncin, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FLUORIDE TRAPPING ARRANGEMENT

(51) **Klasse :** *B01D 29/35 (2006.01)*
B01D 29/17 (2006.01)
B01D 29/64 (2006.01)
B01D 29/68 (2006.01)

(87) **EP Publ.nr:** EP3880333
(86) **EP søkn.nr:** 19802174.3
(86) **EP innl.dag:** 2019.11.13
(87) **EP publ.dag:** 2021.09.22
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.11.14, DK, PA201870747
(86) **Int.inndag :** 2019.11.13
(86) **Int.søknadsnr :** PCT/EP2019/081183
(73) **Innehaver:**
Bollfilter Nordic ApS, Hammerbakken 213460 Birkerød,
DK-Danmark

(72) **Oppfinner:**
JELLINGGAARD, Robert, c/o BOLLFILTER Nordic ApS
Hammerbakken 213460 Birkerød, DK-Danmark
ILDVEDSEN, Sigurd, c/o BOLLFILTER Nordic ApS3460
Birkerød, DK-Danmark

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

(54) **Benevnelse:**
FILTER CANDLE AND METHOD FOR OPERATING SUCH
FILTER CANDLE

(51) **Klasse :** *B01D 46/00 (2022.01)*
B01D 53/32 (2006.01)
B03C 3/017 (2006.01)
B03C 3/155 (2006.01)
B03C 3/36 (2006.01)
B03C 3/38 (2006.01)
B03C 3/41 (2006.01)

(87) **EP Publ.nr:** EP3852901
(86) **EP søkn.nr:** 19790091.3
(86) **EP innl.dag:** 2019.09.12
(87) **EP publ.dag:** 2021.07.28
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.09.18, NL, 1043003
(86) **Int.inndag :** 2019.09.12
(86) **Int.søknadsnr :** PCT/NL2019/050593
(73) **Innehaver:**
Van Wees Innovations B.V., Ambonplein 641094 RA
Amsterdam, NL-Nederland

(72) **Oppfinner:**
VAN WEES, Peter Willem, Ambonplein 641094 RA
Amsterdam, NL-Nederland

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

(54) **Benevnelse:**
A METHOD AND AN APPARATUS FOR CLEANING THE
AIR

(51) **Klasse :** *B01D 53/22 (2006.01)*
B01D 63/04 (2006.01)
C01B 21/00 (2006.01)

(87) **EP Publ.nr:** EP3797855
(86) **EP søkn.nr:** 20208221.0
(86) **EP innl.dag:** 2018.11.06
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2017.11.15, US, 201762586308 P
2018.10.12, US, 201816158626

(73) **Innehaver:**
Generon IGS, Inc., 16250 Tomball ParkwayHouston TX
77086, US-USA

(72) **Oppfinner:**
Reese, Steven, 18606 Catamaran DriveHumble, TX 77346,
US-USA
Straub, Marc, 288 Pebble BeachBrentwood, CA 94513,
US-USA
Jensvold, John A., 483 Jasper CourtBenicia, CA 94510,
US-USA

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

(54) **Benevnelse:**
COMPACT MEMBRANE MODULE SYSTEM FOR GAS
SEPARATION

(51) **Klasse :** *B01F 23/232 (2022.01)*
B01F 23/2373 (2022.01)
B01F 25/00 (2022.01)
B01F 25/312 (2022.01)
B01F 25/313 (2022.01)
B01F 25/32 (2022.01)
C02F 1/68 (2023.01)
C02F 1/72 (2023.01)
F28F 23/00 (2006.01)
C02F 7/00 (2006.01)
F28C 1/00 (2006.01)
F28C 3/00 (2006.01)
F28F 13/02 (2006.01)
F28F 19/00 (2006.01)

(87) **EP Publ.nr:** EP3426385
(86) **EP søkn.nr:** 17764194.1
(86) **EP innl.dag:** 2017.03.10
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2016.03.11, US, 201662306637 P
(86) **Int.inndag :** 2017.03.10
(86) **Int.søknadsnr :** PCT/US2017/021814
(73) **Innehaver:**
Moleaer, Inc, 3232 W El Segundo BlvdHawthorne, CA
90250, US-USA

(72) **Oppfinner:**
RUSSELL, Warren Stuart, Hawthorne, CA 90250, US-USA
SCHOLTEN, Bruce, Hawthorne, CA 90250, US-USA

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

(54) **Benevnelse:**
METHOD FOR PRODUCING A COMPOSITION
CONTAINING NANO-BUBBLES IN A LIQUID CARRIER

- (51) **Klasse :** *B01J 3/00 (2006.01)*
B01J 3/02 (2006.01)
B01J 19/20 (2006.01)
B01J 19/24 (2006.01)
C10G 1/06 (2006.01)
C10G 1/08 (2006.01)
C10G 1/10 (2006.01)
C10L 1/02 (2006.01)
C10L 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3555231
(86) **EP søkn.nr:** 17881334.1
(86) **EP innl.dag:** 2017.12.14
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2016.12.14, AU, 2016905177
(86) **Int.inndag :** 2017.12.14
(86) **Int.søknadsnr :** PCT/AU2017/000278
(73) **Innehaver:**
Mura Technology Limited, Level 4 Ldn:W 3 Noble Street London EC2V 7EE, GB-Storbritannia
- (72) **Oppfinner:**
HUMPHREYS, Leonard James, 22 Allard Avenue Roseville Chase, NSW 2069, AU-Australia
ROWLANDS, William, Neil, 91 Garden Street Alexandria, NSW 2015, AU-Australia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING BIOFUEL BY CONVERTING A POLYMERIC MATERIAL MELT MIXED WITH SUPERCRITICAL WATER

- (51) **Klasse :** *B01J 19/00 (2006.01)*
- (87) **EP Publ.nr:** EP3863759
(86) **EP søkn.nr:** 19798395.0
(86) **EP innl.dag:** 2019.10.07
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.10.10, IT, 201800009329
(86) **Int.inndag :** 2019.10.07
(86) **Int.søknadsnr :** PCT/IB2019/058520
(73) **Innehaver:**
Three ES S.r.l., Via Libertà, 10520824 Lazzate (MB), IT-Italia
- (72) **Oppfinner:**
SOLDO, Marco, c/o Three Es S.r.l.20824 Lazzate MB, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CAVITATION REACTOR AND MANUFACTURING METHOD THEREOF

- (51) **Klasse :** *B01J 19/24 (2006.01)*
- (87) **EP Publ.nr:** EP4037821
(86) **EP søkn.nr:** 20780176.2
(86) **EP innl.dag:** 2020.09.24
(87) **EP publ.dag:** 2022.08.10
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.10.01, DK, PA201901148
2019.12.06, DK, PA201901434
- (86) **Int.inndag :** 2020.09.24
(86) **Int.søknadsnr :** PCT/EP2020/076698
(73) **Innehaver:**
Topsoe A/S, Haldor Topsøes Allé 12800 Kgs. Lyngby, DK-Danmark
- (72) **Oppfinner:**
MORTENSEN, Peter Mølgaard, Tofteengen 274000 Roskilde, DK-Danmark
DAHL, Per Juul, Krumningen 162950 Vedbæk, DK-Danmark
LARSEN, Kasper Emil, Laveskov Alle 1083050 Humlebæk, DK-Danmark
AASBERG-PETERSEN, Kim, Vejgårdsparken 153450 Allerød, DK-Danmark
KLEIN, Robert, Hvedstrupvej 344000 Roskilde, DK-Danmark
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OFFSHORE REFORMING INSTALLATION OR VESSEL

- (51) **Klasse :** *B07C 5/342 (2006.01)*
- (87) **EP Publ.nr:** EP3261782
(86) **EP søkn.nr:** 16714555.6
(86) **EP innl.dag:** 2016.02.26
(87) **EP publ.dag:** 2018.01.03
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2015.02.26, IS, 50103
(86) **Int.inndag :** 2016.02.26
(86) **Int.søknadsnr :** PCT/IS2016/050005
(73) **Innehaver:**
Lambhusasund ehf., Bakkatun 26300 Akranes, IS-Island
- (72) **Oppfinner:**
ARNASON, Ingolfur, Soleyjargata 14300 Akranes, IS-Island
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS FOR IMAGING, SORTING AND BATCHING WHOLE FISH

- (51) **Klasse :** *B08B 15/02 (2006.01)*
- (87) **EP Publ.nr:** EP3919195
(86) **EP søkn.nr:** 20177959.2
(86) **EP innl.dag:** 2020.06.03
(87) **EP publ.dag:** 2021.12.08
(80) **EP meddelt :** 2023.08.09
- (73) **Innehaver:**
InnoGUARD UtvecklingsGrupp AB, Verkstadsgatan 5243 32 Höör, SE-Sverige
- (72) **Oppfinner:**
Jönsson, Johan, 222 36 Lund, SE-Sverige
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
A FUME CUPBOARD AND A METHOD FOR CONTROLLING SUCH FUME CUPBOARD

- (51) **Klasse :** **B08B 17/02 (2006.01)**
B63B 59/04 (2006.01)
- (87) **EP Publ.nr:** EP3160661
(86) **EP søkn.nr:** 15731626.6
(86) **EP innl.dag:** 2015.06.30
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.06.30, EP, 14174966
(86) **Int.inndag :** 2015.06.30
(86) **Int.søknadsnr :** PCT/EP2015/064851
(73) **Innehaver:**
Koninklijke Philips N.V., High Tech Campus 525656 AG
Eindhoven, NL-Nederland
- (72) **Oppfinner:**
SALTERS, Bart Andre, c/o High Tech Campus 5NL-5656
AE Eindhoven, NL-Nederland
HIETBRINK, Roelant Boudewijn, c/o High Tech Campus
5NL-5656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM AND METHODS FOR ANTI-BIOFOULING

- (51) **Klasse :** **B21C 25/08 (2006.01)**
B21C 23/08 (2006.01)
B21C 29/04 (2006.01)
B21C 31/00 (2006.01)
B21C 35/04 (2006.01)
- (87) **EP Publ.nr:** EP3725428
(86) **EP søkn.nr:** 20172291.5
(86) **EP innl.dag:** 2013.10.11
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2012.10.12, US, 201213650977
(73) **Innehaver:**
Manchester Copper Products, LLC, 831 Crestwood
AvenueTitusville, FL 32796, US-USA
- (72) **Oppfinner:**
STEWART, Charles L., c/o Paul Stewart, Estate
Administrator 28 Azalea DriveCocoa Beach,, FL Florida
32931, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EXTRUSION PRESS SYSTEM

- (51) **Klasse :** **B21C 37/12 (2006.01)**
B21C 37/06 (2006.01)
B21D 39/02 (2006.01)
B23K 31/02 (2006.01)
B29C 53/78 (2006.01)
E04H 12/08 (2006.01)
- (87) **EP Publ.nr:** EP3548195
(86) **EP søkn.nr:** 18739241.0
(86) **EP innl.dag:** 2018.01.12
(87) **EP publ.dag:** 2019.10.09
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.01.12, US, 201762445520 P
(86) **Int.inndag :** 2018.01.12
(86) **Int.søknadsnr :** PCT/US2018/013630
(73) **Innehaver:**
Keystone Tower Systems, Inc., 5390 Pecos StreetDenver,
CO 80221, US-USA
- (72) **Oppfinner:**
CARON, Michel, c/o Keystone Tower Systems Inc. 5390
Pecos StreetDenver, CO 80221, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CYLINDRICAL TUBE FORMATION

- (51) **Klasse :** **B22D 11/00 (2006.01)**
B22D 11/10 (2006.01)
B22D 11/114 (2006.01)
B22D 11/115 (2006.01)
- (87) **EP Publ.nr:** EP3592483
(86) **EP søkn.nr:** 18764119.6
(86) **EP innl.dag:** 2018.03.07
(87) **EP publ.dag:** 2020.01.15
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2017.03.08, US, 201762468709 P
(86) **Int.inndag :** 2018.03.07
(86) **Int.søknadsnr :** PCT/US2018/021367
(73) **Innehaver:**
Southwire Company, LLC, One Southwire DriveCarrollton,
GA 30119, US-USA
- (72) **Oppfinner:**
GILL, Kevin Scott, 180 Muse Bridge RoadCarrollton, GA
30116, US-USA
POWELL, Michael Caleb, 6552 Villa Rica HighwayDallas,
GA 30157, US-USA
RUNDQUIST, Victor Frederic, 498 Shirey Dairy
RoadCarrollton, GA 30116, US-USA
MANCHIRAJU, Venkata Kiran, 10001 Harmon Springs
DriveVilla Rica, GA 30180, US-USA
GUFFEY, Roland Earl, 10736 Highway 992Cloverport, KY
40111, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
GRAIN REFINING WITH DIRECT VIBRATIONAL
COUPLING

- (51) **Klasse :** **B23B 51/04 (2006.01)**
- (87) **EP Publ.nr:** EP3717160
(86) **EP søkn.nr:** 18881126.9
(86) **EP innl.dag:** 2018.11.27
(87) **EP publ.dag:** 2020.10.07
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.11.27, NO, 20171891
(86) **Int.inndag :** 2018.11.27
(86) **Int.søknadsnr :** PCT/NO2018/050294
(73) **Innehaver:**
Turøy, Aron Andreas, Lyngbødalen 235164
LaksevågNorge
- (72) **Oppfinner:**
Turøy, Aron Andreas, Lyngbødalen 235164
LaksevågNorge
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
HOLE SAW ADAPTER

- (51) **Klasse :** **B23K 26/08 (2014.01)**
B23K 9/00 (2006.01)
B23K 9/02 (2006.01)
B23K 9/04 (2006.01)
B23K 9/32 (2006.01)
B23K 26/00 (2014.01)
B23K 26/342 (2014.01)
- (87) **EP Publ.nr:** EP3689529
(86) **EP søkn.nr:** 20150005.5
(86) **EP innl.dag:** 2020.01.02
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.01.04, US, 201916239602
(73) **Innehaver:**
Lincoln Global, Inc., 9160 Norwalk Boulevard Santa Fe Springs, CA 90670, US-USA
- (72) **Oppfinner:**
PETERS, Andrew R., 11303 Spruce Dr. Chesterland, OH 44026, US-USA
PAUL, Jonathan H., 5962 Warrenpark Ln. Knoxville, TN 37912, US-USA
MITCHELL, Levi J., 1655 Chelmsford Ct. Windsor, CO 80550, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
SYSTEM FOR AND METHOD OF ADDITIVE MANUFACTURING WITH PROVIDING DYNAMIC BEAD SPACING AND WEAVE FILL

- (51) **Klasse :** **B24B 19/14 (2006.01)**
B23P 15/00 (2006.01)
B24B 31/06 (2006.01)
- (87) **EP Publ.nr:** EP3057738
(86) **EP søkn.nr:** 14784432.8
(86) **EP innl.dag:** 2014.10.14
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2013.10.17, IT, FI20130248
(86) **Int.inndag :** 2014.10.14
(86) **Int.søknadsnr :** PCT/EP2014/071939
(73) **Innehaver:**
Nuovo Pignone Technologie - S.r.l., Via Felice Matteucci 250127 Florence, IT-Italia
- (72) **Oppfinner:**
BIANCHI, Lorenzo, Via Felice Matteucci 2I-50127 Florence, IT-Italia
LORENZI, Lorenzo, Via Felice Matteucci 2I-50127 Florence, IT-Italia
PETRONI, Ferruccio, Via Felice Matteucci 2I-50127 Florence, IT-Italia
MOLA, Paolo, Via Felice Matteucci 2I-50127 Florence, IT-Italia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
AIRFOIL MACHINE COMPONENTS POLISHING METHOD

- (51) **Klasse :** **B24B 41/00 (2006.01)**
B23C 3/00 (2006.01)
B23C 5/06 (2006.01)
B23C 5/20 (2006.01)
E01B 31/13 (2006.01)
- (87) **EP Publ.nr:** EP2969393
(86) **EP søkn.nr:** 14767411.3
(86) **EP innl.dag:** 2014.03.14
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2013.03.15, US, 201313841036
(86) **Int.inndag :** 2014.03.14
(86) **Int.søknadsnr :** PCT/US2014/026942
(73) **Innehaver:**
Greenleaf Technology Corporation, 18695 Greenleaf Drive Saegertown, PA 16433, US-USA
- (72) **Oppfinner:**
HUGHES, Donald, R., 437 Randolph Street Meadville, PA 16335, US-USA
GREENLEAF, William, P., 9300 Falls Road Girard, PA 16417, US-USA
GRABOWSKI, Charles, D., 6610 Trail Lane Corcoran, MN 55340, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
RAIL RE-PROFILING METHOD

- (51) **Klasse :** **B27G 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3849762
(86) **EP søkn.nr:** 19769195.9
(86) **EP innl.dag:** 2019.08.26
(87) **EP publ.dag:** 2021.07.21
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2018.09.12, FI, 20185760
(86) **Int.inndag :** 2019.08.26
(86) **Int.søknadsnr :** PCT/FI2019/050598
(73) **Innehaver:**
Raute Oyj, Rautetie 215550 Nastola, FI-Finland
- (72) **Oppfinner:**
KAURANEN, Erkki, Hinaajakatu 9 as 1515140 LAHTI, FI-Finland
MÄKINEN, Antti, Sateenkaarentie 1415560 NASTOLA, FI-Finland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR REPAIRING PLYWOOD

(51) **Klasse :** **B29C 51/08 (2006.01)**
B29C 51/10 (2006.01)
B29C 51/26 (2006.01)
B29C 51/30 (2006.01)
B29K 23/00 (2006.01)
B29K 67/00 (2006.01)
B29L 31/00 (2006.01)

(87) **EP Publ.nr:** EP3974152
(86) **EP søkn.nr:** 21192407.1
(86) **EP innl.dag:** 2021.08.20
(87) **EP publ.dag:** 2022.03.30
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2020.09.28, DE, 102020125214
(73) **Innehaver:**
PACCOR Packaging GmbH, Peter-Müller-Straße
16/16a40468 Düsseldorf, DE-Tyskland

(72) **Oppfinner:**
SCHÜTTE, Andreas, 40667 Meerbusch, DE-Tyskland
RULAND, Helmut, 50189 Elsdorf, DE-Tyskland
LORENZ, Nicolas, 82319 Starnberg, DE-Tyskland

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

(54) **Benevnelse:**
METHOD FOR CODING A PACKAGING CONTAINER
AND CODED PACKAGING CONTAINER FOR
CONSUMER GOODS

(51) **Klasse :** **B29C 70/52 (2006.01)**

(87) **EP Publ.nr:** EP3529062
(86) **EP søkn.nr:** 17786826.2
(86) **EP innl.dag:** 2017.10.17
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.10.18, DE, 102016119766
(86) **Int.inndag :** 2017.10.17
(86) **Int.søknadsnr :** PCT/EP2017/001221
(73) **Innehaver:**
REHAU Industries SE & Co. KG, Helmut-Wagner-Straße
195111 Rehau, DE-Tyskland

(72) **Oppfinner:**
SCHMIDT, Steven, An den Waldteichen 4195182 Döhrlau
OT Tauperlitz, DE-Tyskland
FINK, Norbert, Herrengasse 2890542 Eckental, DE-
Tyskland
RHÖNISCH, Thomas, Äussere Bayreutherstrasse
11195032 Hof, DE-Tyskland
AL-SHEYTAB, Ahmand, Finkenweg 195111 Rehau, DE-
Tyskland

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

(54) **Benevnelse:**
METHOD FOR PRODUCING A THERMOPLASTIC
WINDOW OR DOOR HOLLOW CHAMBER PROFILE

(51) **Klasse :** **B30B 9/30 (2006.01)**
B30B 15/06 (2006.01)
B30B 15/16 (2006.01)
B30B 15/24 (2006.01)

(87) **EP Publ.nr:** EP4069504
(86) **EP søkn.nr:** 21836539.3
(86) **EP innl.dag:** 2021.12.15
(87) **EP publ.dag:** 2022.10.12
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2020.12.16, DE, 102020133711
(86) **Int.inndag :** 2021.12.15
(86) **Int.søknadsnr :** PCT/EP2021/085906
(73) **Innehaver:**
SIB Strautmann Ingenieurbüro GmbH, Auf dem Haarkamp
2249219 Glandorf, DE-Tyskland

(72) **Oppfinner:**
BIRKEMEYER, Ralf, 49176 Hilter, DE-Tyskland
VOGT, Jan, 49326 Melle, DE-Tyskland

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

(54) **Benevnelse:**
BALING PRESS AND METHOD FOR OPERATING THE
BALING PRESS

(51) **Klasse :** **B30B 11/22 (2006.01)**

(87) **EP Publ.nr:** EP3966026
(86) **EP søkn.nr:** 20725963.1
(86) **EP innl.dag:** 2020.05.06
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2019.05.08, NL, 2023087
(86) **Int.inndag :** 2020.05.06
(86) **Int.søknadsnr :** PCT/NL2020/050287
(73) **Innehaver:**
CPM Europe B.V., Rijder 21507 DN Zaandam, NL-
Nederland

(72) **Oppfinner:**
VAN LINDENBERG, Jan-Willem, Brouwershof 471383 DP
Weesp, NL-Nederland
MEIJER, Lukas, Holendrechteweg 311191 KV Ouderkerk
aan de Amstel, NL-Nederland
BINDELS, Maurice, Vlasakkerweg 343811 MS Amersfoort,
NL-Nederland

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

(54) **Benevnelse:**
AN ASSEMBLY OF A PELLET PRESS AND A PELLET
BREAKING DEVICE MOUNTED ON THE PELLET PRESS
BREAKING DEVICE

- (51) **Klasse :** **B32B 13/12 (2006.01)**
B32B 25/14 (2006.01)
B32B 27/08 (2006.01)
B32B 27/20 (2006.01)
B32B 27/28 (2006.01)
B32B 27/30 (2006.01)
B32B 27/32 (2006.01)
B32B 27/34 (2006.01)
- (87) **EP Publ.nr:** EP3393792
(86) **EP søkn.nr:** 16812774.4
(86) **EP innl.dag:** 2016.12.20
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2015.12.23, EP, 15202469
(86) **Int.inndag :** 2016.12.20
(86) **Int.søknadsnr :** PCT/EP2016/082003
(73) **Innehaver:**
Sika Technology AG, Zugerstrasse 506340 Baar, CH-Sveits
- (72) **Oppfinner:**
ACKERMANN, Herbert, Glärnischstr. 48632 Tann, CH-Sveits
HOEFFLIN, Frank, Oesterliwaldweg 95400 Baden, CH-Sveits
ROHRER, Roman, Kernserstr. 186060 Sarnen, CH-Sveits
GUTJAHR, Lisa, Goethestr. 1863739 Aschaffenburg, DE-Tyskland
Z'ROTZ, Roy, Zugerstr. 126030 Ebikon, CH-Sveits
SCHOENBRODT, Simon, Kernserstr. 186060 Sarnen, CH-Sveits
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
WATERPROOFING MEMBRANE WITH A SOLID FILLER COMPONENT

- (51) **Klasse :** **B32B 21/02 (2006.01)**
B32B 3/06 (2006.01)
B32B 3/30 (2006.01)
B32B 21/06 (2006.01)
B32B 29/00 (2006.01)
B32B 37/10 (2006.01)
B32B 38/06 (2006.01)
B44C 1/24 (2006.01)
B44C 5/04 (2006.01)
- (87) **EP Publ.nr:** EP3732041
(86) **EP søkn.nr:** 17822718.7
(86) **EP innl.dag:** 2017.12.29
(87) **EP publ.dag:** 2020.11.04
(80) **EP meddelt :** 2023.06.07
(86) **Int.inndag :** 2017.12.29
(86) **Int.søknadsnr :** PCT/EP2017/084805
(73) **Innehaver:**
Xylo Technologies AG, Rütihofstrasse 19052 Niederteufen, CH-Sveits
- (72) **Oppfinner:**
Döhning, Rainer, Ul. Jana Matejki 639-300 Mielec, PL-Polen
Piotrowski, Dawid, Mieszka I 132-300 Olkusz, PL-Polen
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LAMINATE WITH SYNCHRONOUS STRUCTURE

- (51) **Klasse :** **B60L 1/00 (2006.01)**
B60L 3/12 (2006.01)
H02J 7/00 (2006.01)
H02J 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3805034
(86) **EP søkn.nr:** 20827978.6
(86) **EP innl.dag:** 2020.06.16
(87) **EP publ.dag:** 2021.04.14
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.08.12, CN, 201921297373 U
(86) **Int.inndag :** 2020.06.16
(86) **Int.søknadsnr :** PCT/CN2020/096414
(73) **Innehaver:**
Contemporary Amperex Technology Co., Limited, No. 2, Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
- (72) **Oppfinner:**
HE, Xin, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
YAN, Zhiwei, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
CAI, Fupeng, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
YAN, Lidan, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
YE, Fuming, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
ZHOU, Fangjie, No. 2 Xin'gang Road, Zhangwan Town, Jiaocheng District, Ningde City, Fujian 352100, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
WAKE-UP CIRCUIT AND RECHARGEABLE DEVICE

- (51) **Klasse :** **B60L 53/16 (2019.01)**
B60L 53/302 (2019.01)
- (87) **EP Publ.nr:** EP3572271
(86) **EP søkn.nr:** 18174138.0
(86) **EP innl.dag:** 2018.05.24
(87) **EP publ.dag:** 2019.11.27
(80) **EP meddelt :** 2023.07.05
(73) **Innehaver:**
ABB E-mobility B.V., Heertjeslaan 62629 JG Delft, NL-Nederland
- (72) **Oppfinner:**
Koolen, Gertjan, Van Vorststraat 35, 5622 CV Eindhoven, NL-Nederland
van-der-Heijden, Jim, Gestelsestraat 163, 5615 LD Eindhoven, NL-Nederland
Raaijmakers, Stefan, Delftweg 65, 2289 BA Rijswijk, NL-Nederland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
ELECTRICAL VEHICLE CHARGING SYSTEM FOR CHARGING AN ELECTRICAL VEHICLE

- (51) **Klasse :** *B60L 53/302 (2019.01)*
B60L 53/31 (2019.01)
B60L 53/35 (2019.01)
H02G 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3708412
(86) **EP søkn.nr:** 19162307.3
(86) **EP innl.dag:** 2019.03.12
(87) **EP publ.dag:** 2020.09.16
(80) **EP meddelt :** 2023.07.05
- (73) **Innehaver:**
ABB E-mobility B.V., Heertjeslaan 62629 JG Delft, NL-Nederland
- (72) **Oppfinner:**
Ugur, Ali, Exloostraat 912545 XP Den Haag, NL-Nederland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
CHARGING ARRANGEMENT FOR SUPPLYING ELECTRICAL ENERGY TO AN ELECTRICAL VEHICLE

- (51) **Klasse :** *B61G 5/06 (2006.01)*
B60R 16/00 (2006.01)
B60T 17/04 (2006.01)
F16L 11/22 (2006.01)
F16L 37/107 (2006.01)
F16L 37/413 (2006.01)
H01B 7/06 (2006.01)
H01R 13/52 (2006.01)
H01R 13/625 (2006.01)
H01R 13/64 (2006.01)
- (87) **EP Publ.nr:** EP3590785
(86) **EP søkn.nr:** 18760908.6
(86) **EP innl.dag:** 2018.02.27
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2017.02.28, ES, 201730208 U
(86) **Int.inndag :** 2018.02.27
(86) **Int.søknadsnr :** PCT/ES2018/000017
- (73) **Innehaver:**
Power Link Security, S.L., Calle Pintor Ribeira 18, 746930 Quart de Poblet Valencia, ES-Spania
- (72) **Oppfinner:**
MAHUGO CRIADO, Juan Antonio, Calle Pintor Ribeira 18, 746930 Quart de Poblet Valencia, ES-Spania
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
CONNECTING DEVICE FOR FEED LINES

- (51) **Klasse :** *B61L 27/04 (2006.01)*
B61B 13/12 (2006.01)
B61L 25/02 (2006.01)
B65G 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3169574
(86) **EP søkn.nr:** 15818708.8
(86) **EP innl.dag:** 2015.03.09
(87) **EP publ.dag:** 2017.05.24
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.07.08, US, 201462021905 P
(86) **Int.inndag :** 2015.03.09
(86) **Int.søknadsnr :** PCT/CA2015/050175
- (73) **Innehaver:**
Rail-Veyor Technologies Global Inc., 129 Fielding RoadLively, Ontario P3Y 1L7, CA-Canada
- (72) **Oppfinner:**
FISK, James Everett, 546 Hidden Creek DriveAntioch, Illinois 60002, US-USA
FANTIN, Patrick Walter Joseph, 4145 Fernand AvenueHanmer, Ontario P3P 1A5, CA-Canada
MCCALL, William John, 1663 O'Neil Drive W.Garson, Ontario P3L 1L6, CA-Canada
NIEMEYER, David Wilhelm, 3877 MacMillian DriveVal Caron, Ontario P3N 1H9, CA-Canada
REAY, Curtis Ron, 1165 WilfredHanmer, Ontario P3P 1S2, CA-Canada
ZANETTI, Eric Benjamin Alexander, 710 Lavoie StreetSudbury, Ontario P3A 2B7, CA-Canada
HELLBERG, Esko Johannes, 20 Arnold StreetLively, Ontario P3Y 1M8, CA-Canada
CAPERS, Joseph Gerald, 191 Marna LaneMars Hill, North Carolina 28754, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CONTROL SYSTEM FOR AN IMPROVED RAIL TRANSPORT SYSTEM FOR CONVEYING BULK MATERIALS

- (51) **Klasse :** *B62B 3/02 (2006.01)*
B62B 3/14 (2006.01)
B62B 5/04 (2006.01)
B62B 5/06 (2006.01)
- (87) **EP Publ.nr:** EP4034449
(86) **EP søkn.nr:** 20781121.7
(86) **EP innl.dag:** 2020.09.24
(87) **EP publ.dag:** 2022.08.03
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2019.09.25, NL, 2023896
(86) **Int.inndag :** 2020.09.24
(86) **Int.søknadsnr :** PCT/NL2020/050589
- (73) **Innehaver:**
Matador Exploitatie B.V., Torenstraat 295268 AS Helvoirt, NL-Nederland
- (72) **Oppfinner:**
BELGERS, Paul Anton Gerard Marie, p/a Torenstraat 295268 AS Helvoirt, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FOLDABLE PLATFORM TRUCK WITH A BRAKE CONTROLLABLE BY A SWIVABLE U-SHAPED HANDLE

(51) **Klasse :** **B63B 21/50 (2006.01)**
 (87) **EP Publ.nr:** EP3760529
 (86) **EP søkn.nr:** 18721831.8
 (86) **EP innl.dag:** 2018.03.02
 (87) **EP publ.dag:** 2021.01.06
 (80) **EP meddelt :** 2023.07.05
 (86) **Int.inndag :** 2018.03.02
 (86) **Int.søknadsnr :** PCT/ES2018/070156
 (73) **Innehaver:**
 Vicinay Mooring Connectors, S.A., Polígono Industrial La Aceña Barrio Vallejas, 3, Pabellón 1248191 Galdames, ES-Spania
 (72) **Oppfinner:**
 ABRISKETA LOZANO, Nagore, Plaza de Ibaiondo, 148940 Leioa, ES-Spania
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
 (54) **Benevnelse:**
 MOORING LINE TENSIONER OF A FLOATING STRUCTURE

(51) **Klasse :** **B63B 25/16 (2006.01)**
B63H 21/38 (2006.01)
F17C 13/12 (2006.01)
F17D 5/00 (2006.01)
F17D 5/04 (2006.01)
 (87) **EP Publ.nr:** EP3689733
 (86) **EP søkn.nr:** 17926889.1
 (86) **EP innl.dag:** 2017.09.26
 (87) **EP publ.dag:** 2020.08.05
 (80) **EP meddelt :** 2023.05.31
 (86) **Int.inndag :** 2017.09.26
 (86) **Int.søknadsnr :** PCT/KR2017/010595
 (73) **Innehaver:**
 Daewoo Shipbuilding & Marine Engineering Co., Ltd., 3370 Geoje-daeroGyeje-si, Gyeongsangnam-do 53302, KR-Sør-Korea
 (72) **Oppfinner:**
 KIM, Jong Hyun, 104-502 17-17 Yongso 1-gilGyeje-si Gyeongsangnam-do 53300, KR-Sør-Korea
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM FOR CIRCULATING AIR THROUGH DOUBLE PIPES FOR SUPPLYING GAS AND AIR CIRCULATION METHOD USING SAME

(51) **Klasse :** **B63B 77/10 (2020.01)**
B63B 7/04 (2020.01)
 (87) **EP Publ.nr:** EP3102822
 (86) **EP søkn.nr:** 15746432.2
 (86) **EP innl.dag:** 2015.02.06
 (87) **EP publ.dag:** 2016.12.14
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2014.02.06, US, 201461936596 P
 (86) **Int.inndag :** 2015.02.06
 (86) **Int.søknadsnr :** PCT/US2015/014750
 (73) **Innehaver:**
 University of Maine System Board of Trustees, 107 Maine AvenueBangor, ME 04401, US-USA
 (72) **Oppfinner:**
 DAGHER, Habib J., 101 Buck Hill DriveVeazie, ME 04401, US-USA
 VISELLI, Anthony M., 399 Buck StreetBangor, ME 04401, US-USA
 (74) **Fullmektig:**
 University Of Maine System Board Of Trustees, 107 Maine Avenue, ME04401 BANGOR, USA
 (54) **Benevnelse:**
 METHOD OF ASSEMBLING A FLOATING WIND TURBINE PLATFORM

(51) **Klasse :** **B63G 8/00 (2006.01)**
 (87) **EP Publ.nr:** EP3554940
 (86) **EP søkn.nr:** 17818221.8
 (86) **EP innl.dag:** 2017.12.12
 (87) **EP publ.dag:** 2019.10.23
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2016.12.16, GB, 201621483
 (86) **Int.inndag :** 2017.12.12
 (86) **Int.søknadsnr :** PCT/GB2017/053723
 (73) **Innehaver:**
 Autonomous Robotics Limited, Eastleigh Court BishopstrowWarminster, Wiltshire BA12 9HW, GB-Storbritannia
 (72) **Oppfinner:**
 HOLLOWAY, Arran, Eastleigh Court BishopstrowWarminster Wiltshire BA12 9HW, GB-Storbritannia
 (74) **Fullmektig:**
 Autonomous Robotics Limited, Eastleigh Court, Bishopstrow, BA129HW WARMINSTER, WILTSHIRE, Storbritannia
 (54) **Benevnelse:**
 AUTONOMOUS UNDERWATER VEHICLE

(51) **Klasse :** **B63H 21/17 (2006.01)**
B63H 23/24 (2006.01)
B63H 25/42 (2006.01)
H02B 1/015 (2006.01)

(87) **EP Publ.nr:** EP3030484
(86) **EP søkn.nr:** 14834157.1
(86) **EP innl.dag:** 2014.08.05
(87) **EP publ.dag:** 2016.06.15
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2013.08.07, GB, 201314173
2013.08.06, NO, 20131066

(86) **Int.inndag :** 2014.08.05
(86) **Int.søknadsnr :** PCT/NO2014/050137
(73) **Innehaver:**
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HortenNorge

(72) **Oppfinner:**
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Box 2440 Drotningstveit-5828 BergenNorge

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

(54) **Benevnelse:**
DYNAMIC POSITIONING VESSEL

(51) **Klasse :** **B65D 25/28 (2006.01)**
B27B 17/00 (2006.01)
B65D 47/06 (2006.01)
B65D 77/04 (2006.01)
F02B 63/00 (2006.01)
F02B 77/00 (2006.01)

(87) **EP Publ.nr:** EP3831735
(86) **EP søkn.nr:** 20211711.5
(86) **EP innl.dag:** 2020.12.03
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.12.03, GB, 201917614

(73) **Innehaver:**
William Clark & Son (Parkgate) Limited, ParkgateDumfries
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(72) **Oppfinner:**
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(74) **Fullmektig:**
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(54) **Benevnelse:**
FUEL STORAGE APPARATUS FOR FORESTRY
MACHINES

(51) **Klasse :** **B65D 77/04 (2006.01)**

(87) **EP Publ.nr:** EP4045430
(86) **EP søkn.nr:** 20803440.5
(86) **EP innl.dag:** 2020.10.16
(87) **EP publ.dag:** 2022.08.24
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2019.10.18, DE, 202019004316 U
2019.12.05, DE, 202019004962 U

(86) **Int.inndag :** 2020.10.16
(86) **Int.søknadsnr :** PCT/EP2020/000179
(73) **Innehaver:**
Mauser-Werke GmbH, Schildgesstrasse 71-16350321
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(72) **Oppfinner:**
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SCHMIDT, Klaus-Peter, Roncallistr. 10b53123 Bonn, DE-
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(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark

(54) **Benevnelse:**
PALLET CONTAINER

(51) **Klasse :** **B65F 1/06 (2006.01)**
B65B 67/12 (2006.01)
B65D 25/02 (2006.01)
B65D 25/10 (2006.01)
B65D 43/14 (2006.01)
B65D 83/00 (2006.01)
B65D 85/00 (2006.01)
B65F 1/14 (2006.01)

(87) **EP Publ.nr:** EP3253689
(86) **EP søkn.nr:** 16747113.5
(86) **EP innl.dag:** 2016.02.02
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2015.02.05, US, 201562112465 P
2015.09.15, US, 201514854913

(86) **Int.inndag :** 2016.02.02
(86) **Int.søknadsnr :** PCT/US2016/016168
(73) **Innehaver:**
RDC SYSTEMS, LLC, 856 Tahoe BoulevardIncline Village,
NV 89451, US-USA

(72) **Oppfinner:**
CASTRO, Deja S., 30141 Antelope Road D755Menifee, CA
92584, US-USA

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

(54) **Benevnelse:**
TRASH RECEPTACLE GARBAGE BAG DISPENSER

- (51) **Klasse :** *B65G 41/00 (2006.01)*
 (87) **EP Publ.nr:** EP3718933
 (86) **EP søkn.nr:** 19275045.3
 (86) **EP innl.dag:** 2019.04.05
 (87) **EP publ.dag:** 2020.10.07
 (80) **EP meddelt :** 2023.06.28
 (30) **Prioritet:** 2019.04.01, US, 201916371914
 (73) **Innehaver:**
 McCloskey International Limited, 1 McCloskey RoadKeene,
 Ontario K9J 0G6, CA-Canada
 (72) **Oppfinner:**
 McCloskey, James Paschal, 1 McCloskey RoadKeene,
 Ontario K9J 0G6, CA-Canada
 Nottingham, Al, 1 McCloskey RoadKeene, Ontario K9J
 0G6, CA-Canada
 (74) **Fullmektig:**
 ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
 (54) **Benevnelse:**
 RADIAL STACKER WITH ANGLE CONTROL

- (51) **Klasse :** *C01B 32/158 (2017.01)*
A61P 25/28 (2006.01)
C01B 32/174 (2017.01)
C09K 8/66 (2006.01)
C09K 8/68 (2006.01)
C09K 8/70 (2006.01)
C09K 8/84 (2006.01)
C09K 8/88 (2006.01)
C09K 8/90 (2006.01)
C09K 8/92 (2006.01)
 (87) **EP Publ.nr:** EP3440309
 (86) **EP søkn.nr:** 17779935.0
 (86) **EP innl.dag:** 2017.04.07
 (87) **EP publ.dag:** 2019.02.13
 (80) **EP meddelt :** 2023.07.12
 (30) **Prioritet:** 2016.04.07, US, 201662319599 P
 2016.11.21, US, 201662424606 P
 (86) **Int.inndag :** 2017.04.07
 (86) **Int.søknadsnr :** PCT/US2017/026673
 (73) **Innehaver:**
 Molecular Rebar Design LLC, 13477 Fitzhugh RoadAustin,
 TX 78736, US-USA
 (72) **Oppfinner:**
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 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 NANOTUBE MEDIATION OF DEGRADATIVE
 CHEMICALS FOR OIL-FIELD APPLICATIONS

- (51) **Klasse :** *C01B 33/021 (2006.01)*
B22F 1/054 (2022.01)
B22F 9/04 (2006.01)
B22F 9/08 (2006.01)
C22C 1/04 (2023.01)
D06M 11/83 (2006.01)
H01M 4/134 (2010.01)
H01M 4/38 (2006.01)
B82Y 30/00 (2011.01)
 (87) **EP Publ.nr:** EP3795539
 (86) **EP søkn.nr:** 20206004.2
 (86) **EP innl.dag:** 2017.07.27
 (87) **EP publ.dag:** 2021.03.24
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2016.07.27, HK, 16109004
 (73) **Innehaver:**
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 Phase 3 11 Hok Yuen StreetHung Hom, Kowloon, HK-
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 (72) **Oppfinner:**
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 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
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 (54) **Benevnelse:**
 IMPROVEMENTS IN THE PRODUCTION OF SILICON
 NANO-PARTICLES

- (51) **Klasse :** *C02F 1/04 (2023.01)*
B01D 1/00 (2006.01)
B01D 3/34 (2006.01)
B01D 5/00 (2006.01)
C02F 1/14 (2023.01)
C02F 1/16 (2023.01)
C02F 103/08 (2006.01)
 (87) **EP Publ.nr:** EP3912964
 (86) **EP søkn.nr:** 21160895.5
 (86) **EP innl.dag:** 2021.03.05
 (87) **EP publ.dag:** 2021.11.24
 (80) **EP meddelt :** 2023.07.05
 (30) **Prioritet:** 2020.05.18, DE, 102020113392
 (73) **Innehaver:**
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 (74) **Fullmektig:**
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 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 DEVICE FOR DESALINATION OF SEA WATER AND
 METHOD FOR OPERATING THE DEVICE

- (51) **Klasse :** **C03B 27/06 (2006.01)**
A61M 5/30 (2006.01)
- (87) **EP Publ.nr:** EP3541759
(86) **EP søkn.nr:** 17808096.6
(86) **EP innl.dag:** 2017.11.07
(87) **EP publ.dag:** 2019.09.25
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.11.15, FR, 1661064
(86) **Int.inndag :** 2017.11.07
(86) **Int.søknadsnr :** PCT/FR2017/053036
(73) **Innehaver:**
Crossject, 6 rue Pauline Kergomard ZAC Parc Mazen
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- (72) **Oppfinner:**
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Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR AIR-QUENCHING AN
ELONGATED HOLLOW GLASS BODY COMPRISING AN
AXIAL BORE, ASSOCIATED PRODUCT

- (51) **Klasse :** **C03B 37/04 (2006.01)**
C03B 37/00 (2006.01)
C22C 19/05 (2006.01)
C22F 1/10 (2006.01)
- (87) **EP Publ.nr:** EP3589590
(86) **EP søkn.nr:** 17712812.1
(86) **EP innl.dag:** 2017.02.28
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2023.07.05
(86) **Int.inndag :** 2017.02.28
(86) **Int.søknadsnr :** PCT/FR2017/050449
(73) **Innehaver:**
SAINT-GOBAIN SEVA, 43, rue du Pont de Fer B.P.
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
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- (54) **Benevnelse:**
ALLOY FOR GLASS FIBER SPINNER

- (51) **Klasse :** **C04B 14/28 (2006.01)**
C04B 20/10 (2006.01)
C04B 28/04 (2006.01)
C04B 28/10 (2006.01)
C07C 273/02 (2006.01)
C12N 9/14 (2006.01)
C12N 9/78 (2006.01)
C12P 3/00 (2006.01)
D06M 13/432 (2006.01)
- (87) **EP Publ.nr:** EP3692009
(86) **EP søkn.nr:** 18865006.3
(86) **EP innl.dag:** 2018.10.05
(87) **EP publ.dag:** 2020.08.12
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.10.05, US, 201762568539 P
2017.10.27, US, 201762577911 P
2018.09.22, US, 201862735060 P
2018.10.05
- (86) **Int.inndag :** 2018.10.05
(86) **Int.søknadsnr :** PCT/US2018/054683
(73) **Innehaver:**
BIOMASON INC., 2 Davis DriveResearch Triangle Park,
NC 27709, US-USA
- (72) **Oppfinner:**
DOSIER, Ginger K., 4308 Azalea DriveRaleigh, North
Carolina 27612, US-USA
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Carolina 27612, US-USA
SMITH, Kent, J., 1511 Schley RoadHurdle Mills, NC 27541,
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
BIOCEMENTATION METHOD AND SYSTEM

- (51) **Klasse :** *C07C 22/04 (2006.01)*
A61K 31/4245 (2006.01)
A61K 31/425 (2006.01)
A61K 31/4353 (2006.01)
A61K 31/4709 (2006.01)
A61P 1/16 (2006.01)
C07C 211/03 (2006.01)
C07D 413/04 (2006.01)
- (87) **EP Publ.nr:** EP3626699
(86) **EP søkn.nr:** 18820595.9
(86) **EP innl.dag:** 2018.06.20
(87) **EP publ.dag:** 2020.03.25
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2017.06.20, CN, 201710470167
2017.08.04, CN, 201710661017
2017.11.29, CN, 201711229457
2018.06.07, CN, 201810582595
2018.06.20
- (86) **Int.inndag :** 2018.06.20
(86) **Int.søknadsnr :** PCT/CN2018/092003
(73) **Innehaver:**
Shandong Danhong Pharmaceutical Co., Ltd., No.99,
Kunming Road Mudan Industrial Park District Heze
CityShandong Province 274000, CN-Kina
- (72) **Oppfinner:**
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200131, CN-Kina
CHEN, Shuhui, 288 Futezhong Road Pudong New
AreaShanghai 200131, CN-Kina
- (74) **Fullmektig:**
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- (54) **Benevnelse:**
SSAO INHIBITOR

- (51) **Klasse :** *C07C 68/04 (2006.01)*
C07C 69/96 (2006.01)
- (87) **EP Publ.nr:** EP4021883
(86) **EP søkn.nr:** 20749916.1
(86) **EP innl.dag:** 2020.08.06
(87) **EP publ.dag:** 2022.07.06
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.08.30, EP, 19194630
(86) **Int.inndag :** 2020.08.06
(86) **Int.søknadsnr :** PCT/EP2020/072124
(73) **Innehaver:**
Shell Internationale Research Maatschappij B.V., Carel van
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
ORGANIC CARBONATE PRODUCTION PROCESS

- (51) **Klasse :** *C07D 231/10 (2006.01)*
A61K 31/44 (2006.01)
A61K 31/497 (2006.01)
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
C07D 239/72 (2006.01)
C07D 403/00 (2006.01)
- (87) **EP Publ.nr:** EP3618829
(86) **EP søkn.nr:** 18794742.9
(86) **EP innl.dag:** 2018.05.03
(87) **EP publ.dag:** 2020.03.11
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.05.05, US, 201762502391 P
2018.01.31, US, 201862624273 P
2018.05.03
- (86) **Int.inndag :** 2018.05.03
(86) **Int.søknadsnr :** PCT/US2018/030909
(73) **Innehaver:**
Arcus Biosciences, Inc., 3928 Point Eden WayHayward,
CA 94545, US-USA
- (72) **Oppfinner:**
LELETI, Manmohan, Reddy, 4205 Kelton StreetDublin,
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POWERS, Jay, Patrick, 745 Rockaway Beach
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
QUINAZOLINE-PYRIDINE DERIVATIVES FOR THE
TREATMENT OF CANCER-RELATED DISORDERS

- (51) **Klasse :** **C07D 237/32 (2006.01)**
A61K 31/502 (2006.01)
A61P 37/02 (2006.01)
- (87) **EP Publ.nr:** EP3737668
(86) **EP søkn.nr:** 19701972.2
(86) **EP innl.dag:** 2019.01.10
(87) **EP publ.dag:** 2020.11.18
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.01.11, EP, 18000019
(86) **Int.inndag :** 2019.01.10
(86) **Int.søknadsnr :** PCT/EP2019/000012
(73) **Innehaver:**
MetrioPharm AG, Europaallee 418021 Zürich, CH-Sveits
- (72) **Oppfinner:**
SAAR, Ingo, Auf den Steinen 553589 Niederkassel, DE-Tyskland
BRYSCH, Wolfgang, Rabenhorststr. 713505 Berlin, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR SOLUBILIZING 5-AMINO-2,3-DIHYDRO-1,4-PHTHALAZINEDIONE

- (51) **Klasse :** **C07D 311/04 (2006.01)**
A61K 31/352 (2006.01)
A61P 3/00 (2006.01)
- (87) **EP Publ.nr:** EP4006018
(86) **EP søkn.nr:** 20846199.6
(86) **EP innl.dag:** 2020.07.20
(87) **EP publ.dag:** 2022.06.01
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.07.30, KR, 20190092711
(86) **Int.inndag :** 2020.07.20
(86) **Int.søknadsnr :** PCT/KR2020/009549
(73) **Innehaver:**
Glacem, Inc., 3-906, 304 Sinwon-ro Yeongtong-gu Suwon-siGyeonggi-do 16675, KR-Sør-Korea
- (72) **Oppfinner:**
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KIM, Ji Young, 108-3001, 275, Banpo-daero Seocho-guSeoul 06547, KR-Sør-Korea
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LIM, Jeong Ho, 201-601, 67, Dongbaekjukjeon-daero 527beon-gil, Giheung-guYongin-si Gyeonggi-do 16989, KR-Sør-Korea
KANG, Ku Suk, 106-703, 20, Deogyong-daero 2077beon-gil, Giheung-guYongin-si Gyeonggi-do 17095, KR-Sør-Korea
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- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR SYNTHESIZING 2-((6-(HYDROXYMETHYL)CHROMENE-5-YL)OXY)-1-PHENYLETHANONE DERIVATIVE

- (51) **Klasse :** **C07D 401/14 (2006.01)**
A61K 31/501 (2006.01)
A61P 35/00 (2006.01)
C07D 403/10 (2006.01)
C07D 403/14 (2006.01)
C07D 417/14 (2006.01)
- (87) **EP Publ.nr:** EP3030557
(86) **EP søkn.nr:** 14843941.7
(86) **EP innl.dag:** 2014.09.12
(87) **EP publ.dag:** 2016.06.15
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2013.09.13, KR, 20130110170
2014.09.11, KR, 20140120152
- (86) **Int.inndag :** 2014.09.12
(86) **Int.søknadsnr :** PCT/KR2014/008523
(73) **Innehaver:**
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SONG, Dong-Keun, 602 Poongsanlichian Officetel 16 Samsungjeonja-roHwaseong-si Gyeonggi-do 445-170, KR-Sør-Korea
YUN, Yong-Don, 203 22-21 Dongtangongwon-ro 1-gilHwaseong-si Gyeonggi-do 445-160, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
A NOVEL PHTALAZINONE DERIVATIVES AND MANUFACTURING PROCESS THEREOF

- (51) **Klasse :** C07D 401/14 (2006.01)
C07C 45/61 (2006.01)
C07D 213/61 (2006.01)
C07D 231/54 (2006.01)
C07D 231/56 (2006.01)
C07D 339/06 (2006.01)
C07D 401/12 (2006.01)
C07D 495/10 (2006.01)
- (87) **EP Publ.nr:** EP3752496
(86) **EP søkn.nr:** 19707677.1
(86) **EP innl.dag:** 2019.02.15
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2018.02.16, US, 201862710575 P
(86) **Int.inndag :** 2019.02.15
(86) **Int.søknadsnr :** PCT/US2019/018323
(73) **Innehaver:**
GILEAD SCIENCES, INC., 333 Lakeside DriveFoster City,
California 94404, US-USA
- (72) **Oppfinner:**
ALLAN, Kevin McCormack, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
VANDEHEY, Amanda Lynn, 1562 Lincoln Ave. Unit
AAIameda, CA 94501, US-USA
BRIZGYS, Gediminas, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
DHAR, Sachin, 2618 Minton Ct.Pleasanton, CA 94566, US-
USA
DOXSEE, Ian James, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
GOLDBERG, Alex, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
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Lakeside DriveFoster City, CA 94404, US-USA
HUANG, Zilin, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
KADUNCE, Nathaniel Thomas, c/o Gilead Sciences, Inc.
333 Lakeside DriveFoster City, CA 94404, US-USA
KAZERANI, Shahrokh, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
LEW, Willard, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
NGO, Vinh Xuan, 17179 Oak StreetFountain Valley, CA
92708, US-USA
O'KEEFE, Brian Michael, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
RAINEY, Trevor James, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
ROBERTS, Benjamin James, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
SHI, Bing, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
STEINHUEBEL, Dietrich P., c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
TSE, Winston C., 801 Windblown LaneRedwood City, CA
94065, US-USA
WAGNER, Anna Michelle, c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
WANG, Xianghong, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
WOLCKENHAUER, Scott Alan, c/o Gilead Sciences, Inc.
333 Lakeside DriveFoster City, CA 94404, US-USA
WONG, Chloe Yuyi, c/o Gilead Sciences, Inc. 333 Lakeside
DriveFoster City, CA 94404, US-USA
ZHANG, Jennifer R., c/o Gilead Sciences, Inc. 333
Lakeside DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND INTERMEDIATES FOR PREPARING A
THERAPEUTIC COMPOUND USEFUL IN THE
TREATMENT OF RETROVIRIDAE VIRAL INFECTION

- (51) **Klasse :** C07D 471/14 (2006.01)
A61K 31/4985 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/08 (2006.01)
C07D 487/14 (2006.01)
C07D 498/14 (2006.01)
C07D 519/00 (2006.01)
- (87) **EP Publ.nr:** EP3461825
(86) **EP søkn.nr:** 18180710.8
(86) **EP innl.dag:** 2012.09.28
(87) **EP publ.dag:** 2019.04.03
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2011.09.30, KR, 20110100369
2012.03.30, KR, 20120033444
- (73) **Innehaver:**
C&C Research Laboratories, Sungkyunkwan University
2066 Seobu-ro Jangan-gu Suwon-siGyeonggi-do 440-746,
KR-Sør-Korea
- (72) **Oppfinner:**
HO, Pil Su, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
YOON, Dong Oh, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
HAN, Sun Young, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
LEE, Won Il, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
KIM, Jung Sook, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
PARK, Woul Seong, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
AHN, Sung Oh, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
KIM, Hye Jung, C&C Research Laboratories DRC
Sungkyunkwan University 2066 Seobu-ro Jangan-gu
Suwon-si440-746 Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
NOVEL HETEROCYCLIC DERIVATIVES AND THEIR
USES

- (51) **Klasse :** **C07K 14/55 (2006.01)**
A61K 38/00 (2006.01)
C07K 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3794024
(86) **EP søkn.nr:** 19729416.8
(86) **EP innl.dag:** 2019.05.14
(87) **EP publ.dag:** 2021.03.24
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2018.05.14, US, 201862671225 P
2018.11.06, US, 201862756504 P
2018.11.06, US, 201862756507 P
- (86) **Int.inndag :** 2019.05.14
(86) **Int.søknadsnr :** PCT/US2019/032321
(73) **Innehaver:**
WEREWOLF THERAPEUTICS, INC., 200 Talcott
AvenueWatertown, MA 02472, US-USA
- (72) **Oppfinner:**
WINSTON, William, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
HICKLIN, Daniel, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
BHASKAR, Vinay, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
EVNIN, Luke, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
BAEUERLE, Patrick, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
SALMERON GARCIA, Jose Andres, c/o Werewolf
Therapeutics, Inc. 1030 Massachusetts AvenueCambridge,
Massachusetts 02138, US-USA
BRODKIN, Heather, c/o Werewolf Therapeutics, Inc. 1030
Massachusetts AvenueCambridge, Massachusetts 02138,
US-USA
LIN, Shuoyen Jack, 2350 Evergreen DriveSan Bruno, CA
94066, US-USA
WESCHE, Holger, 1080 Jamestown AvenueSan Francisco,
CA 94124, US-USA
SEIDEL-DUGAN, Cynthia, 10 Holt StreetBelmont, MA
02478-1228, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ACTIVATABLE INTERLEUKIN-2 POLYPEPTIDES AND
METHODS OF USE THEREOF

- (51) **Klasse :** **C07K 16/22 (2006.01)**
- (87) **EP Publ.nr:** EP3365368
(86) **EP søkn.nr:** 17716332.6
(86) **EP innl.dag:** 2017.03.10
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2016.03.11, US, 201662307353 P
2017.01.06, US, 201762443615 P
2017.01.31, US, 201762452866 P
- (86) **Int.inndag :** 2017.03.10
(86) **Int.søknadsnr :** PCT/US2017/021972
(73) **Innehaver:**
Scholar Rock, Inc., 301 Binney Street, 3rd FloorCambridge,
MA 02142, US-USA
- (72) **Oppfinner:**
SCHURPF, Thomas, 18 Cottage Park AvenueCambridge,
MA 02140, US-USA
CARVEN, Gregory J., 89 Brooks StreetMaynard, MA
01754, US-USA
DATTA, Abhishek, 48 Hemman StreetBoston, MA 02131,
US-USA
LONG, Kimberly, 2 Jamaica PlaceBoston, MA 02130, US-
USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
TGFβ1-BINDING IMMUNOGLOBULINS AND USE
THEREOF

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
- (87) **EP Publ.nr:** EP3310814
(86) **EP søkn.nr:** 16733812.8
(86) **EP innl.dag:** 2016.06.16
(87) **EP publ.dag:** 2018.04.25
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2015.06.16, US, 201562180459 P
(86) **Int.inndag :** 2016.06.16
(86) **Int.søknadsnr :** PCT/US2016/037879
(73) **Innehaver:**
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070
Basel, CH-Sveits
- (72) **Oppfinner:**
HOTZEL, Isidro, 1 DNA WaySouth San Francisco, CA
94080-4990, US-USA
JUNTTILA, Teemu, T., 1 DNA WaySouth San Francisco,
CA 94080-4990, US-USA
LI, Ji, 1 DNA WaySouth San Francisco, CA 94080-4990,
US-USA
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94010, US-USA
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94080-4990, US-USA
ELLERMAN, Diego, 1 DNA WaySouth San Francisco, CA
94080-4990, US-USA
SPIESS, Christoph, 1 DNA WaySouth San Francisco, CA
94080-4990, US-USA
CARTER, Paul, 1 DNA WaySouth San Francisco, CA
94080-4990, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
- (54) **Benevnelse:**
HUMANIZED AND AFFINITY MATURED ANTIBODIES TO
FCRH5 AND METHODS OF USE

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
A61P 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3733712
(86) **EP søkn.nr:** 20180938.1
(86) **EP innl.dag:** 2017.08.11
(87) **EP publ.dag:** 2020.11.04
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2016.08.15, US, 201662374986 P
(73) **Innehaver:**
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**
WALLSTRÖM, Erik, c/o Novartis Pharma AG Postfach4002 Basel, CH-Sveits
SAVELIEVA PRAZ, Marina, c/o Novartis Pharma AG Postfach4002 Basel, CH-Sveits
KAKARIEKA WEISSKOPF, Algirdas Jonas, c/o Novartis Pharma AG Postfach4002 Basel, CH-Sveits
KAHN, Joseph Michael, c/o Novartis Pharmaceuticals Corporation One Health Plaza East Hanover, NJ 07936-1080, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
REGIMENS AND METHODS OF TREATING MULTIPLE SCLEROSIS USING OFATUMUMAB

- (51) **Klasse :** **C07K 16/40 (2006.01)**
A61K 39/00 (2006.01)
A61K 39/08 (2006.01)
A61K 39/395 (2006.01)
A61P 3/06 (2006.01)
C07K 16/12 (2006.01)
C12N 9/64 (2006.01)
G01N 33/569 (2006.01)
- (87) **EP Publ.nr:** EP2358756
(86) **EP søkn.nr:** 09793408.7
(86) **EP innl.dag:** 2009.12.15
(87) **EP publ.dag:** 2011.08.24
(80) **EP meddelt :** 2017.01.11
(30) **Prioritet:** 2008.12.15, US, 122482 P
2009.03.18, US, 210566 P
2009.04.13, US, 168753 P
2009.06.18, US, 218136 P
2009.10.06, US, 249135 P
2009.11.17, US, 261776 P
- (86) **Int.inndag :** 2009.12.15
(86) **Int.søknadsnr :** PCT/US2009/068013
(73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River Road Tarrytown, NY 10591, US-USA
- (72) **Oppfinner:**
SLEEMAN, Mark, W., c/o Monash University Clayton 2 Albert Place Bldg 77 SOBS Clayton Richmond, Victoria 3121, AU-Australia
MARTIN, Joel, H., c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River Road Tarrytown New York 10591, US-USA
HUANG, Tammy, T., c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River Road Tarrytown New York 10591, US-USA
MACDONALD, Douglas, c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River Road Tarrytown New York 10591, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
HIGH AFFINITY HUMAN ANTIBODIES TO PCSK9

- (51) **Klasse :** **C08G 59/50 (2006.01)**
C08L 63/00 (2006.01)
- (87) **EP Publ.nr:** EP3953408
(86) **EP søkn.nr:** 20716495.5
(86) **EP innl.dag:** 2020.04.09
(87) **EP publ.dag:** 2022.02.16
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2019.04.11, EP, 19168605
(86) **Int.inndag :** 2020.04.09
(86) **Int.søknadsnr :** PCT/EP2020/060147
(73) **Innehaver:**
Huntsman Advanced Materials Licensing (Switzerland) GmbH, Klybeckstrasse 2004057 Basel, CH-Sveits
- (72) **Oppfinner:**
BEISELE, Christian, Am Zielberg 179379 Müllheim, DE-Tyskland
COLLIARD, Sophie, 4 rue Dettler 68510 Uffheim, FR-Frankrike
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
CURABLE TWO-COMPONENT RESIN-BASED SYSTEM

- (51) **Klasse :** **C08K 3/34 (2006.01)**
B32B 27/08 (2006.01)
B32B 27/20 (2006.01)
B32B 27/30 (2006.01)
C08J 9/00 (2006.01)
C08K 3/26 (2006.01)
E04B 9/00 (2006.01)
E04B 9/04 (2006.01)
E04F 13/16 (2006.01)
E04F 13/18 (2006.01)
E04F 15/02 (2006.01)
E04F 15/10 (2006.01)
- (87) **EP Publ.nr:** EP3591000
(86) **EP søkn.nr:** 19188679.5
(86) **EP innl.dag:** 2016.01.15
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2015.01.16, EP, 15151551
(73) **Innehaver:**
Beaulieu International Group NV, Kalkhoevestraat 16, bus 0.18790 Waregem, BE-Belgia
- (72) **Oppfinner:**
Van Giel, Frans, Hadewijchlaan 88500 Kortrijk, BE-Belgia
Lombaert, Pol, 's Gravenstraat 1309810 Nazareth, BE-Belgia
Wyseur, Matthias, Hammestraat 408800 Roeselare, BE-Belgia
Bevernage, Leo Marie Richard, Stationsstraat 248580 Avelgem, BE-Belgia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
COVERING PANEL

- (51) **Klasse :** **C08L 63/00 (2006.01)**
C08J 5/24 (2006.01)
- (87) **EP Publ.nr.:** EP2812393
- (86) **EP søkn.nr.:** 13706419.2
- (86) **EP innl.dag:** 2013.01.30
- (87) **EP publ.dag:** 2014.12.17
- (80) **EP meddelt :** 2023.07.12
- (30) **Prioritet:** 2012.02.06, EP, 12075011
2012.12.19, EP, 12008431
- (86) **Int.inndag :** 2013.01.30
- (86) **Int.søknadsnr :** PCT/EP2013/000290
- (73) **Innehaver:**
Westlake Epoxy Inc., 2801 Post Oak Blvd. Suite
600Houston, TX 77056, US-USA
- (72) **Oppfinner:**
DEVELDER, Helga, Momentive Specialty Chemicals
Research Belgium SA Avenue Jean Monnet 1B-1348
Ottignies Louvain-La-Neuve, BE-Belgia
LEROY, Alain, Momentive Specialty Chemicals Research
Belgium SA Avenue Jean Monnet 1B-1348 Ottignies
Louvain-La-Neuve, BE-Belgia
RIVIERE, Jean, Momentive Specialty Chemicals Research
Belgium SA Avenue Jean Monnet 1B-1348 Ottignies
Louvain-La-Neuve, BE-Belgia
RUEHLE, Eckard, Momentive Specialty Chemicals
Stuttgart GmbH Fritz Mueller Str. 114/73730Esslingen am
Neckar, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EPOXY RESIN FORMULATIONS FOR TEXTILES, MATS
AND OTHER FIBROUS REINFORCEMENTS FOR
COMPOSITE APPLICATIONS

- (51) **Klasse :** **C09K 3/18 (2006.01)**
- (87) **EP Publ.nr.:** EP3519523
- (86) **EP søkn.nr.:** 17857478.6
- (86) **EP innl.dag:** 2017.09.29
- (87) **EP publ.dag:** 2019.08.07
- (80) **EP meddelt :** 2023.06.07
- (30) **Prioritet:** 2016.09.29, US, 201662401625 P
2017.02.27, US, 201762463791 P
- (86) **Int.inndag :** 2017.09.29
- (86) **Int.søknadsnr :** PCT/US2017/054246
- (73) **Innehaver:**
Scherrer, Lawrence C, 3720 Forest Height Dr.Eau Claire,
WI 54701, US-USA
- (72) **Oppfinner:**
Scherrer, Lawrence C, 3720 Forest Height Dr.Eau Claire,
WI 54701, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
MELTING AGENT AND SUBSTRATE MATRICES

- (51) **Klasse :** **C09K 8/36 (2006.01)**
C09K 8/03 (2006.01)
- (87) **EP Publ.nr.:** EP3218444
- (86) **EP søkn.nr.:** 15794870.4
- (86) **EP innl.dag:** 2015.11.06
- (87) **EP publ.dag:** 2017.09.20
- (80) **EP meddelt :** 2023.06.07
- (30) **Prioritet:** 2014.11.12, IT, VA20140033
- (86) **Int.inndag :** 2015.11.06
- (86) **Int.søknadsnr :** PCT/EP2015/075976
- (73) **Innehaver:**
Lamberti SPA, via Piave 1821041 Albizzate (VA), IT-Italia
- (72) **Oppfinner:**
GALLO, Erik, Via Alpina 1071-13874 Mottalciata (BI), IT-
Italia
MERLI, Luigi, Via Portici 101-21047 Saronno (VA), IT-Italia
PIROVANO, Pierangelo, Via Sacconaghi 671-21025
Comerio (VA), IT-Italia
PRIVITERA, Letizia, Via Giacomo Matteotti 151-21040
Sumirago (VA), IT-Italia
CECCHETTO, Massimo, Via Falcone 3I-21040 Oggiona
con Santo Stefano (VA), IT-Italia
FLORIDI, Giovanni, Via Regaldi 2CI-28100 Novara, IT-
Italia
LI BASSI, Giuseppe, Via Stretti 4I-21026 Gavirate (VA), IT-
Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF INCREASING LUBRICITY OF WELLBORE
FLUIDS

- (51) **Klasse :** **C10G 2/00 (2006.01)**
B01J 23/74 (2006.01)
C10K 3/02 (2006.01)
- (87) **EP Publ.nr.:** EP3055388
- (86) **EP søkn.nr.:** 14851554.7
- (86) **EP innl.dag:** 2014.10.09
- (87) **EP publ.dag:** 2016.08.17
- (80) **EP meddelt :** 2023.06.14
- (30) **Prioritet:** 2013.10.10, FI, 20136010
- (86) **Int.inndag :** 2014.10.09
- (86) **Int.søknadsnr :** PCT/FI2014/050766
- (73) **Innehaver:**
Teknologian tutkimuskeskus VTT Oy, Tekniikantie 2102150
Espoo, FI-Finland
- (72) **Oppfinner:**
REINIKAINEN, Matti, c/o Teknologian Tutkimuskeskus VTT
OyFI-02150 Espoo, FI-Finland
SIMELL, Pekka, c/o Teknologian Tutkimuskeskus VTT
OyFI-02150 Espoo, FI-Finland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING A HYDROCARBON
FRACTION

- (51) **Klasse :** C11B 1/12 (2006.01)
C11B 3/00 (2006.01)
C11B 3/04 (2006.01)
C11B 5/00 (2006.01)
- (87) **EP Publ.nr:** EP2944683
(86) **EP søkn.nr:** 14187154.1
(86) **EP innl.dag:** 2014.09.30
(87) **EP publ.dag:** 2015.11.18
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2014.05.15, CL, 2014001287
(73) **Innehaver:**
Trio S.A., Esquina Blanca N° 1117 Maipù9260099
Santiago, CL-Chile
- (72) **Oppfinner:**
Luque Camino, Ana Francisca, Esquina Blanca N° 1117,
Maipù9260099 Santiago, CL-Chile
Perez Rodriguez, Victor Alberto, Esquina Blanca N° 1117,
Maipù9260099 Santiago, CL-Chile
- (74) **Fullmektig:**
Cosmovici Intellectual Property, Rue du Commerce 4, 1204
GENÈVE, Sveits
- (54) **Benevnelse:**
Feed supplement for the formulation of feeds destined to
aquatic organisms, especially fishes and crustaceans under
industrial cultivation

- (51) **Klasse :** C11B 3/00 (2006.01)
C11B 3/10 (2006.01)
C11B 3/12 (2006.01)
C11B 3/14 (2006.01)
- (87) **EP Publ.nr:** EP3068854
(86) **EP søkn.nr:** 14802778.2
(86) **EP innl.dag:** 2014.11.10
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2013.11.14, EP, 13005366
(86) **Int.inndag :** 2014.11.10
(86) **Int.søknadsnr :** PCT/US2014/064773
(73) **Innehaver:**
Cargill, Incorporated, 15407 McGinty Road WestWayzata,
MN 55391, US-USA
- (72) **Oppfinner:**
BRUSE, Falk, Rieth 15D-48317 Drensteinfurt, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
REMOVAL OF UNWANTED PROPANOL COMPONENTS

- (51) **Klasse :** C12N 1/04 (2006.01)
A61K 9/00 (2006.01)
A61K 35/74 (2015.01)
A61K 47/12 (2006.01)
C12N 1/20 (2006.01)
- (87) **EP Publ.nr:** EP3478822
(86) **EP søkn.nr:** 17733473.7
(86) **EP innl.dag:** 2017.06.29
(87) **EP publ.dag:** 2019.05.08
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.06.30, BE, 201605538
(86) **Int.inndag :** 2017.06.29
(86) **Int.søknadsnr :** PCT/EP2017/066176
(73) **Innehaver:**
YUN NV, Berkenlaan 42630 Aartselaar, BE-Belgia
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Belgia
- (72) **Oppfinner:**
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Universiteitsplein 12610 Wilrijk, BE-Belgia
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CLAES, Ingmar, Groenenborgerlaan 1712020 Antwerpen,
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- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
PRESERVATION OF MICROORGANISMS

- (51) **Klasse :** C12N 1/38 (2006.01)
C12N 15/52 (2006.01)
C12P 7/40 (2006.01)
C12P 7/44 (2006.01)
C12P 13/00 (2006.01)
C12P 13/02 (2006.01)
C12P 17/10 (2006.01)
- (87) **EP Publ.nr:** EP3611254
(86) **EP søkn.nr:** 19186319.0
(86) **EP innl.dag:** 2010.05.07
(87) **EP publ.dag:** 2020.02.19
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2009.05.07, US, 17619609 P
2009.06.22, US, 21936509 P
2009.09.22, US, 24484409 P
2009.09.29, US, 24697309 P
2009.09.30, US, 24753309 P
- (73) **Innehaver:**
Genomatica, Inc., 4757 Nexus Center DriveSan Diego CA
92121, US-USA
- (72) **Oppfinner:**
BURK, Mark J., 4757 Nexus Center DriveSan Diego, CA
92121, US-USA
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Diego, CA 92121, US-USA
OSTERHOUT, Robin E., 4757 Nexus Center DriveSan
Diego, CA 92121, US-USA
PHARKYA, Priti, 4757 Nexus Center DriveSan Diego, CA
92121, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MICROORGANISMS AND METHODS FOR THE
BIOSYNTHESIS OF HEXAMETHYLENEDIAMINE

- (51) **Klasse :** C12N 5/077 (2010.01)
A61K 35/34 (2015.01)
A61P 21/02 (2006.01)
A61P 21/04 (2006.01)
- (87) **EP Publ.nr:** EP3194574
(86) **EP søkn.nr:** 15763506.1
(86) **EP innl.dag:** 2015.08.25
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2014.08.25, DE, 102014216872
(86) **Int.inndag :** 2015.08.25
(86) **Int.søknadsnr :** PCT/EP2015/069442
(73) **Innehaver:**
Charité - Universitätsmedizin Berlin, Charitéplatz 110117
Berlin, DE-Tyskland
Max-Delbrück-Centrum für Molekulare Medizin (MDC)
Berlin-Buch, Robert-Rössle-Strasse 1013125 Berlin, DE-
Tyskland
- (72) **Oppfinner:**
MARG, Andreas, Elisabeth-Schiemann-Straße 15E13057
Berlin, DE-Tyskland
SPULER, Simone, Akazienallee 3214050 Berlin, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR CULTIVATING STEM CELLS IN VITRO

- (51) **Klasse :** C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
C12N 5/0784 (2010.01)
- (87) **EP Publ.nr:** EP3642331
(86) **EP søkn.nr:** 18735229.9
(86) **EP innl.dag:** 2018.06.21
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2017.06.22, GB, 201710023
2017.10.16, GB, 201716978
(86) **Int.inndag :** 2018.06.21
(86) **Int.søknadsnr :** PCT/EP2018/066690
(73) **Innehaver:**
NEOGAP Therapeutics AB, c/o Center for Molecular
Medicine Karolinska sjukhuset L8:02171 76 Stockholm,
SE-Sverige
- (72) **Oppfinner:**
GRÖNLUND, Hans, Larsbergsvägen 5518138 Lidingö, SE-
Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
T-CELL EXPANSION METHOD AND USES

- (51) **Klasse :** C12N 9/10 (2006.01)
C12P 19/04 (2006.01)
C12P 19/64 (2006.01)
- (87) **EP Publ.nr:** EP3510147
(86) **EP søkn.nr:** 17849497.7
(86) **EP innl.dag:** 2017.09.07
(87) **EP publ.dag:** 2019.07.17
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2016.09.07, US, 201662384341 P
(86) **Int.inndag :** 2017.09.07
(86) **Int.søknadsnr :** PCT/US2017/050385
(73) **Innehaver:**
Rensselaer Polytechnic Institute, 110 8th StreetTroy, NY
12180-3590, US-USA
- (72) **Oppfinner:**
DOUAISS, Marc, c/o Rensselaer Polytechnic Institute 110
8th StreetTroy, New York 12180-3590, US-USA
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110 8th StreetTroy, New York 12180-3590, US-USA
DATTA, Payel, c/o Rensselaer Polytechnic Institute 110 8th
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PASKALEVA, Elena, c/o Rensselaer Polytechnic Institute
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LIN, Lei, c/o Rensselaer Polytechnic Institute 110 8th
StreetTroy, New York 12180-3590, US-USA
BRODFUEHRER, Paul, c/o Rensselaer Polytechnic
Institute 110 8th StreetTroy, New York 12180-3590, US-
USA
SIMMONS, Trevor J., c/o Rensselaer Polytechnic Institute
110 8th StreetTroy, New York 12180-3590, US-USA
ONISHI, Akihiro, c/o Rensselaer Polytechnic Institute 110
8th StreetTroy, New York 12180-3590, US-USA
HIRAKANE, Makoto, c/o Rensselaer Polytechnic Institute
110 8th StreetTroy, New York 12180-3590, US-USA
FU, Li, c/o Rensselaer Polytechnic Institute 110 8th
StreetTroy, New York 12180-3590, US-USA
LI, Kevin, c/o Rensselaer Polytechnic Institute 110 8th
StreetTroy, New York 12180-3590, US-USA
LINHARDT, Robert J., c/o Rensselaer Polytechnic Institute
110 8th StreetTroy, New York 12180-3590, US-USA
DORDICK, Jonathan, c/o Rensselaer Polytechnic Institute
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8th StreetTroy, New York 12180-3590, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BIOSYNTHETIC HEPARIN

- (51) **Klasse :** C12N 15/52 (2006.01)
A23K 10/10 (2016.01)
C12N 1/20 (2006.01)
- (87) **EP Publ.nr:** EP3816293
(86) **EP søkn.nr:** 19205786.7
(86) **EP innl.dag:** 2019.10.29
(87) **EP publ.dag:** 2021.05.05
(80) **EP meddelt :** 2023.07.19
(73) **Innehaver:**
Solar Foods Oy, Laserkatu 653850 Lappeenranta, FI-
Finland
- (72) **Oppfinner:**
HOLMSTRÖM, Sami, Varusmiehentie 13 B as. 202660
Espoo, FI-Finland
PITKÄNEN, Juha-Pekka, Viikatie 43A01640 Vantaa, FI-
Finland
- (74) **Fullmektig:**
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CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
STRAINS AND PROCESSES FOR SINGLE CELL
PROTEIN OR BIOMASS PRODUCTION

(51) **Klasse :** **C12N 15/67 (2006.01)**
C12N 15/68 (2006.01)
(87) **EP Publ.nr:** EP3864156
(86) **EP søkn.nr:** 19782636.5
(86) **EP innl.dag:** 2019.10.10
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2018.10.11, EP, 18199857
(86) **Int.inndag :** 2019.10.10
(86) **Int.søknadsnr :** PCT/EP2019/077477
(73) **Innehaver:**
ethris GmbH, Semmelweisstrasse 382152 Planegg, DE-Tyskland
(72) **Oppfinner:**
RUDOLPH, Carsten, Ringweg 482152 Krailling, DE-Tyskland
PLANK, Christian, Obere Seefeldstrasse 4182234 Wessling, DE-Tyskland
WEISS, Ludwig, Münchner Strasse 2086438 Kissing, DE-Tyskland
TREPOTEC, Zeljka, 48000 Koprivnica, HR-Kroatia
ANEJA, Manish Kumar, 72108 Rottenburg am Neckar, DE-Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
PLASMID CONTAINING A SEQUENCE ENCODING AN MRNA WITH A SEGMENTED POLY(A) TAIL

(51) **Klasse :** **C12N 15/86 (2006.01)**
(87) **EP Publ.nr:** EP3697914
(86) **EP søkn.nr:** 18786778.3
(86) **EP innl.dag:** 2018.10.17
(87) **EP publ.dag:** 2020.08.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.10.17, EP, 17382691
(86) **Int.inndag :** 2018.10.17
(86) **Int.søknadsnr :** PCT/EP2018/078384
(73) **Innehaver:**
Fundació Institut d'Investigació en Ciències de la Salut Germans Trias i Pujol, Carretera de Can Ruti Camí de les Escoles, s/n08916 Badalona, ES-Spania
Gentec, S.A., Plaça d'Europa 9-11, 3B08908 L'Hospitalet de Llobregat (Barcelona), ES-Spania
(72) **Oppfinner:**
MATILLA DUEÑAS, Antoni, Fundació Institut D'Investigació en Ciències de la Salut Germans Trias I Pujol Carretera de Can Ruti Camí de les Escoles s/n08916 Badalona, ES-Spania
SÁNCHEZ DÍAZ, Ivelisse, Fundació Institut D'Investigació en Ciències de la Salut Germans Trias I Pujol Carretera de Can Ruti Camí de les Escoles s/n08916 Badalona, ES-Spania
BALAGUÉ CABASÉS, Eudald, Fundació Institut D'Investigació en Ciències de la Salut Germans Trias I Pujol Carretera de Can Ruti Camí de les Escoles s/n08916 Badalona, ES-Spania
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
VECTORS FOR THE TREATMENT OF FRIEDREICH'S ATAXIA

(51) **Klasse :** **C12Q 1/24 (2006.01)**
B01J 20/00 (2006.01)
C12M 1/00 (2006.01)
G01N 33/50 (2006.01)
(87) **EP Publ.nr:** EP3790983
(86) **EP søkn.nr:** 19726323.9
(86) **EP innl.dag:** 2019.05.13
(87) **EP publ.dag:** 2021.03.17
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2018.05.11, US, 201862670220 P
2019.03.30, US, 201962827009 P
(86) **Int.inndag :** 2019.05.13
(86) **Int.søknadsnr :** PCT/EP2019/062227
(73) **Innehaver:**
Exothera SA, Allée Centrale 526040 Jumet, BE-Belgia
(72) **Oppfinner:**
MEDVEDEV, Vasily, Avenue du Centenaire 53/61400 Nivelles, BE-Belgia
ALBANO, Tiago, Jozef van Elewijckstraat 105 B011853 Grimbergen, BE-Belgia
CASTILLO, José, Rue de la Buanderie, 18 boîte 3.11000 Brussels, BE-Belgia
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
(54) **Benevnelse:**
USE OF FLEXIBLE OR COMPRESSIBLE LINERS IN A SYSTEM AND METHOD FOR CLARIFYING A CELL CULTURE HARVEST SOLUTION

(51) **Klasse :** **C12Q 1/6806 (2018.01)**
C12M 1/00 (2006.01)
C12N 11/08 (2020.01)
C12N 15/10 (2006.01)
G01N 33/569 (2006.01)
(87) **EP Publ.nr:** EP3502275
(86) **EP søkn.nr:** 18192256.8
(86) **EP innl.dag:** 2018.09.03
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.12.22, EP, 17210121
(73) **Innehaver:**
Attomol GmbH Molekulare Diagnostika, Schulweg 6, OT Lipten03205 Bronkow, DE-Tyskland
(72) **Oppfinner:**
Lehmann, Werner, Schulweg 6, OT Lipten03205 Bronkow, DE-Tyskland
Milius, Stephan, Dorfstraße 2802991 Lauter Dorf, DE-Tyskland
Berger, Enrico, Dorfstraße 5401968 Senftenberg Niemtsch, DE-Tyskland
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
METHOD FOR ENRICHMENT OF NUCLEIC ACIDS

(51) **Klasse :** C12Q 1/6886 (2018.01)
 (87) **EP Publ.nr:** EP3577237
 (86) **EP søkn.nr:** 18703944.1
 (86) **EP innl.dag:** 2018.02.01
 (87) **EP publ.dag:** 2019.12.11
 (80) **EP meddelt :** 2023.07.19
 (30) **Prioritet:** 2017.02.01, SE, 1750080
 (86) **Int.inndag :** 2018.02.01
 (86) **Int.søknadsnr :** PCT/EP2018/052473
 (73) **Innehaver:**
 Phadia AB, Box 6460751 37 Uppsala, SE-Sverige
 (72) **Oppfinner:**
 GRÖNBERG, Henrik, Lindhagensterrassen 9112 18
 Stockholm, SE-Sverige
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 METHOD FOR INDICATING A PRESENCE OR NON-
 PRESENCE OF PROSTATE CANCER IN INDIVIDUALS
 WITH PARTICULAR CHARACTERISTICS

(51) **Klasse :** C25B 1/04 (2021.01)
 C25B 1/26 (2006.01)
 C25B 11/052 (2021.01)
 C25B 11/057 (2021.01)
 C25B 11/077 (2021.01)
 (87) **EP Publ.nr:** EP3861151
 (86) **EP søkn.nr:** 19779899.4
 (86) **EP innl.dag:** 2019.10.01
 (87) **EP publ.dag:** 2021.08.11
 (80) **EP meddelt :** 2023.06.21
 (30) **Prioritet:** 2018.10.02, EP, 18198098
 (86) **Int.inndag :** 2019.10.01
 (86) **Int.søknadsnr :** PCT/EP2019/076664
 (73) **Innehaver:**
 Nouryon Chemicals International B.V., Velperweg 766824
 BM Arnhem, NL-Nederland
 (72) **Oppfinner:**
 WILDLOCK, Mats Patrik, Trankärsliden 11442 33 Kungälv,
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 SIMIC, Nina Natalija Helene, Grönahögsvägen 5a423 61
 Torslanda, SE-Sverige
 CORNELL, Ann Maria, Tranbärsvägen 5181 65 Lidingö,
 SE-Sverige
 ENDRODI, Balázs, Imre street 36721 Szeged, HU-Ungarn
 LINDBERG, Aleksandra, Teknikringen 42110 44
 Stockholm, SE-Sverige
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ELECTROLYTIC CHLORATE PROCESS USING
 SELECTIVE CATHODE

(51) **Klasse :** C25B 1/042 (2021.01)
 C01C 1/04 (2006.01)
 C25B 15/08 (2006.01)
 (87) **EP Publ.nr:** EP3695027
 (86) **EP søkn.nr:** 18786239.6
 (86) **EP innl.dag:** 2018.10.01
 (87) **EP publ.dag:** 2020.08.19
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2017.10.11, DK, PA201700568
 (86) **Int.inndag :** 2018.10.01
 (86) **Int.søknadsnr :** PCT/EP2018/076616
 (73) **Innehaver:**
 Topsoe A/S, Haldor Topsøes Allé 12800 Kgs. Lyngby, DK-
 Danmark
 (72) **Oppfinner:**
 HANSEN, John Bøgild, GL. Strandvej 190 A3050 Sletten
 Humlebæk, DK-Danmark
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 A METHOD FOR GENERATING SYNTHESIS GAS FOR
 AMMONIA PRODUCTION

(51) **Klasse :** C25C 3/10 (2006.01)
 C25C 3/12 (2006.01)
 C25C 3/20 (2006.01)
 F16H 1/16 (2006.01)
 F16H 35/00 (2006.01)
 (87) **EP Publ.nr:** EP3443144
 (86) **EP søkn.nr:** 17781993.5
 (86) **EP innl.dag:** 2017.04.12
 (87) **EP publ.dag:** 2019.02.20
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2016.04.14, FI, 20165322
 (86) **Int.inndag :** 2017.04.12
 (86) **Int.søknadsnr :** PCT/FI2017/050276
 (73) **Innehaver:**
 Kumera Drives Oy, Kumerankatu 211100 Riihimäki, FI-
 Finland
 (72) **Oppfinner:**
 TARULA, Vesa, Kumerankatu 211100 Riihimäki, FI-Finland
 (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
 (54) **Benevnelse:**
 METHOD AND ADJUSTING DEVICE MECHANISM IN
 CONJUNCTION WITH AN ALUMINIUM SMELTER

- (51) **Klasse :** *C25C 7/02 (2006.01)*
C25B 1/26 (2006.01)
C25B 9/63 (2021.01)
C25B 9/65 (2021.01)
C25B 9/73 (2021.01)
C25C 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3976861
(86) **EP søkn.nr:** 20728797.0
(86) **EP innl.dag:** 2020.06.03
(87) **EP publ.dag:** 2022.04.06
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2019.06.03, EP, 19177908
(86) **Int.inndag :** 2020.06.03
(86) **Int.søknadsnr :** PCT/EP2020/065324
(73) **Innehaver:**
PERMASCAND AB, Folkets Husvägen 50840 10
Ljungaverk, SE-Sverige
- (72) **Oppfinner:**
ZIMMERMAN, Erik, Vintervägen 7832 45 Frösön, SE-Sverige
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GUSTAVSSON, John, Ringvägen 2840 10 Ljungaverk, SE-Sverige
SJÖDELL, Per, Magnus, Rombäck 621840 13
Torpshammar, SE-Sverige
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
AN ELECTRODE ASSEMBLY FOR ELECTROCHEMICAL PROCESSES

- (51) **Klasse :** *C25D 5/10 (2006.01)*
C23C 18/54 (2006.01)
C25D 5/12 (2006.01)
H01M 8/0208 (2016.01)
H01M 8/0228 (2016.01)
- (87) **EP Publ.nr:** EP3555347
(86) **EP søkn.nr:** 17803925.1
(86) **EP innl.dag:** 2017.11.22
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2016.12.16, DK, PA201600771
(86) **Int.inndag :** 2017.11.22
(86) **Int.søknadsnr :** PCT/EP2017/080068
(73) **Innehaver:**
Topsoe A/S, Haldor Topsøes Allé 12800 Kgs. Lyngby, DK-Danmark
- (72) **Oppfinner:**
NØRBY, Tobias Holt, Solsortevej 252600 Glostrup, DK-Danmark
BLENNOW, Bengt Peter Gustav, Langebjergvej 2453050 Humlebaek, DK-Danmark
KÜNGAS, Rainer, Ålandsgade 3 4. tv.2300 Copenhagen, DK-Danmark
RASS-HANSEN, Jeppe, Haderslevgade 41 4.1671 Copenhagen V, DK-Danmark
HEIREDAL-CLAUSEN, Thomas, Ludvig Jensensvej 7D3460 Birkerød, DK-Danmark
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEPOSITION OF A COATING ON AN INTERCONNECT FOR SOLID OXIDE CELL STACKS

- (51) **Klasse :** *D03D 15/68 (2021.01)*
- (87) **EP Publ.nr:** EP2434035
(86) **EP søkn.nr:** 11182724.2
(86) **EP innl.dag:** 2011.09.26
(87) **EP publ.dag:** 2012.03.28
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2010.09.24, IN, 1867DE2010
(73) **Innehaver:**
Trident Limited, E-212 Kitchlu NagarLudhiana 141001, IN-India
- (72) **Oppfinner:**
Debnath, Pradip, c/o Trident Limited of Raikot Road, Sanghera14810 Barnala, IN-India
Verma, Swadesh, c/o Trident Limited Mansa Road, DhaulaBarnala, Punjab, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Process of manufacturing a fabric with homogeneous pores

- (51) **Klasse :** *D06F 58/20 (2006.01)*
A45D 37/00 (2006.01)
A47L 15/44 (2006.01)
C11D 17/04 (2006.01)
- (87) **EP Publ.nr:** EP3635167
(86) **EP søkn.nr:** 18725629.2
(86) **EP innl.dag:** 2018.05.14
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.05.19, GB, 201708042
(86) **Int.inndag :** 2018.05.14
(86) **Int.søknadsnr :** PCT/GB2018/051300
(73) **Innehaver:**
Cares Laboratory Limited, Unit 18A&B Redbrook Business Park Wilthorpe RoadBarnsley, South Yorkshire S75 1JN, GB-Storbritannia
- (72) **Oppfinner:**
ABBIEY, Thomas James, The Rectory Croft LaneNewton Kyme Yorkshire LS24 9LR, GB-Storbritannia
TOMS, David John, 4 Hurstlands Drive OrpingtonBromley Greater London BR6 9FB, GB-Storbritannia
BUTCHER, Alex Georgia, 10 Wentworth Road DartonBarnsley Yorkshire S75 5LB, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVEMENTS TO DRYING TEXTILES

- (51) **Klasse :** *D07B 1/14 (2006.01)*
D07B 1/18 (2006.01)
F16G 11/14 (2006.01)
- (87) **EP Publ.nr:** EP3377694
(86) **EP søkn.nr:** 16810491.7
(86) **EP innl.dag:** 2016.11.14
(87) **EP publ.dag:** 2018.09.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2015.11.19, NL, 2015822
(86) **Int.inndag :** 2016.11.14
(86) **Int.søknadsnr :** PCT/NL2016/050793
(73) **Innehaver:**
Cabin Air Group B.V., Bokkewiel 68502 TX Joure, NL-Nederland
- (72) **Oppfinner:**
VAN DER SCHUIT, Rinze Jan, Casimiralaan 148453 VH Oranjewoud, NL-Nederland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
CABLE WITH A FIRST AND A SECOND THIMBLE AND AT LEAST ONE YARN, AND METHOD FOR PRODUCING AN ENDLESS WINDING CABLE

- (51) **Klasse :** *D21C 3/20 (2006.01)*
D21C 9/00 (2006.01)
D21C 9/18 (2006.01)
D21D 1/20 (2006.01)
D21H 11/18 (2006.01)
- (87) **EP Publ.nr:** EP3286373
(86) **EP søkn.nr:** 16784022.2
(86) **EP innl.dag:** 2016.04.22
(87) **EP publ.dag:** 2018.02.28
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2015.04.23, US, 201562151795 P
(86) **Int.inndag :** 2016.04.22
(86) **Int.søknadsnr :** PCT/US2016/029027
(73) **Innehaver:**
University of Maine System Board of Trustees, 15
Estabrooke Drive, Office 251Orono, ME 04469, US-USA
- (72) **Oppfinner:**
BILODEAU, Michael, 58 Craig DriveBrewer, Maine 04412,
US-USA
SPENDER, Jonathan, 663 Dodlin RoadEnfield, Maine
04493, US-USA
VAN HEININGEN, Adriaan, 28 College HeightsOrono,
Maine 04473, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHODS FOR THE PRODUCTION OF HIGH SOLIDS
NANOCELLULOSE

- (51) **Klasse :** *E01F 9/529 (2016.01)*
- (87) **EP Publ.nr:** EP3775384
(86) **EP søkn.nr:** 19716689.5
(86) **EP innl.dag:** 2019.03.26
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2018.03.26, US, 201862647912 P
(86) **Int.inndag :** 2019.03.26
(86) **Int.søknadsnr :** PCT/US2019/024029
(73) **Innehaver:**
Plastic Safety Systems, Inc., 2444 Baldwin RoadCleveland,
Ohio 44104, US-USA
- (72) **Oppfinner:**
METTLER, Charles M., 4290 Lane Rd.Perry, Ohio 44081,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LINK FOR FOLDABLE PORTABLE ROADWAY WARNING
DEVICE

- (51) **Klasse :** *E02D 27/52 (2006.01)*
E02B 17/00 (2006.01)
- (87) **EP Publ.nr:** EP3222783
(86) **EP søkn.nr:** 17162940.5
(86) **EP innl.dag:** 2017.03.24
(87) **EP publ.dag:** 2017.09.27
(80) **EP meddelt :** 2023.06.14
(30) **Prioritet:** 2016.03.24, NL, 2016485
(73) **Innehaver:**
SPT Equipment BV, Korenmolenlaan 23447 GG Woerden,
NL-Nederland
- (72) **Oppfinner:**
Riemers, Mark, p/a Peilmolenlaan 1A3447 GW Woerden,
NL-Nederland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
FLOATING MARINE STRUCTURE WITH SUCTION PILES

- (51) **Klasse :** *E02F 9/24 (2006.01)*
E02F 9/28 (2006.01)
- (87) **EP Publ.nr:** EP3874096
(86) **EP søkn.nr:** 19880052.6
(86) **EP innl.dag:** 2019.10.31
(87) **EP publ.dag:** 2021.09.08
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.10.31, US, 201862753675 P
(86) **Int.inndag :** 2019.10.31
(86) **Int.søknadsnr :** PCT/US2019/059267
(73) **Innehaver:**
ESCO Group LLC, 2141 NW 25th AvenuePortland, OR
97210-2578, US-USA
- (72) **Oppfinner:**
BINGHAM, Bruce, C., 15167 Nw Eugene LanePortland,
OR 97229, US-USA
ROSKA, Michael, B., 0344 Sw Florida StreetPortland, OR
97219, US-USA
HARDING, Darrin, 121 Burl StreetNewberg, OR 97132,
US-USA
BEATLEY, Mark, T., 251 Allendale DriveSaint Helens, OR
97051, US-USA
BROCKMAN, Cornelius, J., 5324 Camelthorn
StreetSwakopmund Erongo, NA-Namibia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
- (54) **Benevnelse:**
WEAR ASSEMBLY

- (51) **Klasse :** *E03D 1/00 (2006.01)*
E03D 1/012 (2006.01)
E03D 11/14 (2006.01)
- (87) **EP Publ.nr:** EP3521523
(86) **EP søkn.nr:** 19154563.1
(86) **EP innl.dag:** 2019.01.30
(87) **EP publ.dag:** 2019.08.07
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2018.02.02, IT, 201800002351
(73) **Innehaver:**
Eurocomponents S.p.A., Via Benaco, 9025081 Bedizzole,
Brescia, IT-Italia
- (72) **Oppfinner:**
ZANONI, Igino, c/o Eurocomponents S.p.A. Via Benaco,
9025081 Bedizzole, Brescia, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LEAKAGE PROTECTION DEVICE FOR A TOILET FLUSH
TANK

- (51) **Klasse :** *E04B 1/343 (2006.01)*
E04H 1/00 (2006.01)
E04H 1/12 (2006.01)
E04H 5/00 (2006.01)
H05K 7/14 (2006.01)
- (87) **EP Publ.nr:** EP3159459
(86) **EP søkn.nr:** 16182940.3
(86) **EP innl.dag:** 2012.08.03
(87) **EP publ.dag:** 2017.04.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2011.08.05, GB, 201113556
(73) **Innehaver:**
Bripco Bvba, Wiegstraat 212000 Antwerpen, BE-Belgia
- (72) **Oppfinner:**
ROGERS, Paul, Manor Farmhouse Stanley
PontlargeCheltenham Gloucestershire GL52 7DQ, GB-
Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DATA CENTRE

- (51) **Klasse :** *E04B 5/04 (2006.01)*
E04B 1/04 (2006.01)
E04B 1/94 (2006.01)
E04B 5/02 (2006.01)
E04B 5/17 (2006.01)
- (87) **EP Publ.nr:** EP3348732
(86) **EP søkn.nr:** 18150176.8
(86) **EP innl.dag:** 2018.01.03
(87) **EP publ.dag:** 2018.07.18
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2017.01.16, FI, U20174009 U
2017.01.23, FI, 20175052
- (73) **Innehaver:**
Anstar Oy, Erstantie 215540 Villähde, FI-Finland
- (72) **Oppfinner:**
MÄKINEN, Esko, Kurjentie 8FI-04320 TUUSULA, FI-
Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUPPORT FOR A HOLLOW-CORE SLAB

- (51) **Klasse :** *E04B 9/06 (2006.01)*
E04B 9/10 (2006.01)
E04B 9/12 (2006.01)
- (87) **EP Publ.nr:** EP3976898
(86) **EP søkn.nr:** 20730411.4
(86) **EP innl.dag:** 2020.05.31
(87) **EP publ.dag:** 2022.04.06
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2019.06.03, US, 201962856217 P
2020.04.21, US, 202016854184
- (86) **Int.inndag :** 2020.05.31
(86) **Int.søknadsnr :** PCT/EP2020/065104
- (73) **Innehaver:**
ROCKWOOL A/S, Hovedgaden 5842640 Hedehusene,
DK-Danmark
- (72) **Oppfinner:**
JANKOVEC, Scott G., 584 Comstock AvenueElmhurst,
Illinois 60126, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
GRID TEE FOR SUSPENDED CEILING

- (51) **Klasse :** *E04C 2/04 (2006.01)*
B27G 13/14 (2006.01)
E04B 2/08 (2006.01)
- (87) **EP Publ.nr:** EP2715006
(86) **EP søkn.nr:** 12783041.2
(86) **EP innl.dag:** 2012.05.03
(87) **EP publ.dag:** 2014.04.09
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2011.05.06, FI, 20115432
(86) **Int.inndag :** 2012.05.03
(86) **Int.søknadsnr :** PCT/FI2012/050430
- (73) **Innehaver:**
Smartax Byggmaterial AB, Girovägen 13 3 TR175 62
Järfälla, SE-Sverige
- (72) **Oppfinner:**
NORDLUND, Lennart, 22100 Mariehamn, FI-Finland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
BUILDING SYSTEM

- (51) **Klasse :** *E04F 10/06 (2006.01)*
- (87) **EP Publ.nr:** EP3851610
(86) **EP søkn.nr:** 21151269.4
(86) **EP innl.dag:** 2021.01.13
(87) **EP publ.dag:** 2021.07.21
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2020.01.14, NL, 2024670
- (73) **Innehaver:**
Alcre (Best) B.V., Bedrijfsweg 85683 CP Best, NL-
Nederland
- (72) **Oppfinner:**
NAE, Dan, c/o Alcre (Best) B.V. Bedrijfsweg 85683 CP
Best, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AWNING SYSTEM

- (51) **Klasse :** *E04F 10/06 (2006.01)*
E04F 10/02 (2006.01)
- (87) **EP Publ.nr:** EP3985202
(86) **EP søkn.nr:** 21201506.9
(86) **EP innl.dag:** 2021.10.07
(87) **EP publ.dag:** 2022.04.20
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2020.10.15, DE, 102020213045
- (73) **Innehaver:**
markilux GmbH + Co. KG, Hansestrasse 5348282
Emsdetten, DE-Tyskland
- (72) **Oppfinner:**
Kröner, Sven, 48369 Saerbeck, DE-Tyskland
Becks, Daniel, 48282 Emsdetten, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
AWNING, IN PARTICULAR A WINTER GARDEN OR A
WEATHER GUARD AWNING WITH A DRIVE DEVICE

- (51) **Klasse :** *E04F 11/18 (2006.01)*
 (87) **EP Publ.nr.:** EP3976901
 (86) **EP søkn.nr.:** 20727300.4
 (86) **EP innl.dag:** 2020.05.25
 (87) **EP publ.dag:** 2022.04.06
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2019.05.31, FR, 1905808
 (86) **Int.inndag :** 2020.05.25
 (86) **Int.søknadsnr :** PCT/EP2020/064396
 (73) **Innehaver:**
 SB Ingénierie, 76, Chemin des Poses74330 Poisy, FR-Frankrike
- (72) **Oppfinner:**
 GIACOMETTI, Sylviane, 76 chemin des Poses74330 Poisy, FR-Frankrike
 CHAPEL, Romain, 480 impasse de l'Agruy74540 Saint-Silvestre, FR-Frankrike
 ROUIF, Léandre, 27 avenue François Favre74000 Annecy, FR-Frankrike
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 ARRANGEMENT FOR SECURING A PANEL IN A RAIL BY TIGHTENING OUTER WEDGES FROM AN INNER SIDE OF THE PANEL

- (51) **Klasse :** *E04G 25/06 (2006.01)*
F16B 7/18 (2006.01)
 (87) **EP Publ.nr.:** EP4039913
 (86) **EP søkn.nr.:** 22165642.4
 (86) **EP innl.dag:** 2016.09.30
 (87) **EP publ.dag:** 2022.08.10
 (80) **EP meddelt :** 2023.06.14
 (30) **Prioritet:** 2015.10.01, DE, 102015219043
 (73) **Innehaver:**
 DOKA GmbH, Josef Umdasch Platz 13300 Amstetten, AT-Østerrike
- (72) **Oppfinner:**
 HANDVEST, Werner, 89264 Weißendorn, DE-Tyskland
- (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
 BUILDING SUPPORT

- (51) **Klasse :** *E04H 12/22 (2006.01)*
 (87) **EP Publ.nr.:** EP3906346
 (86) **EP søkn.nr.:** 21727345.7
 (86) **EP innl.dag:** 2021.02.22
 (87) **EP publ.dag:** 2021.11.10
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2020.03.02, US, 202016806268
 (86) **Int.inndag :** 2021.02.22
 (86) **Int.søknadsnr :** PCT/US2021/019133
 (73) **Innehaver:**
 Helicore LLC, 278 Laurelwood LaneSouthbury, CT 06488, US-USA
- (72) **Oppfinner:**
 RUSS, Kevin, J., 278 Laurelwood LaneSouthbury CT 06488, US-USA
 DOTSON, Joshua, A., 5852 Rock Hill LaneSylvania OH 43560, US-USA
 TURNER, Lucas, B., 4974 Olive St. 101Montclair CA 91673, US-USA
- (74) **Fullmektig:**
 Kolster Oy Ab, PL 204, 00181 HELSINGFORS, Finland
- (54) **Benevnelse:**
 LIGHT POLE REPLACEMENT SYSTEM

- (51) **Klasse :** *E05B 15/06 (2006.01)*
E05B 21/06 (2006.01)
 (87) **EP Publ.nr.:** EP3935244
 (86) **EP søkn.nr.:** 20713700.1
 (86) **EP innl.dag:** 2020.02.28
 (87) **EP publ.dag:** 2022.01.12
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2019.03.05, FI, 20195157
 (86) **Int.inndag :** 2020.02.28
 (86) **Int.søknadsnr :** PCT/FI2020/050127
 (73) **Innehaver:**
 Abloy Oy, Wahlforssinkatu 2080100 Joensuu, FI-Finland
- (72) **Oppfinner:**
 KINNUNEN, Keijo, Kuusitie 1380330 Reijola, FI-Finland
 TIRKKONEN, Jouni, Pelkkakatu 2280160 Joensuu, FI-Finland
- (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
 DISC TUMBLER CYLINDER LOCK AND KEY COMBINATION

- (51) **Klasse :** *E05B 73/00 (2006.01)*
 (87) **EP Publ.nr.:** EP3712361
 (86) **EP søkn.nr.:** 20275062.6
 (86) **EP innl.dag:** 2020.03.23
 (87) **EP publ.dag:** 2020.09.23
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2019.03.22, GB, 201904008
 2019.05.08, GB, 201906504
- (73) **Innehaver:**
 Algreta Solutions Limited, Aintree Avenue White Horse Business ParkTrowbridge, Wiltshire BA14 0XB, GB-Storbritannia
- (72) **Oppfinner:**
 White, Matthew, Ridgescote Mill LaneBalcombe RH17 6NP, GB-Storbritannia
 Churchett, Paul, 3 The Valley Centre Gordon RoadHigh Wycombe HP13 6EQ, GB-Storbritannia
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 SECURITY DEVICE

- (51) **Klasse :** *E05D 3/16 (2006.01)*
E05D 11/10 (2006.01)
E05F 1/12 (2006.01)
E05F 5/02 (2006.01)
E05F 5/10 (2006.01)
 (87) **EP Publ.nr.:** EP3312372
 (86) **EP søkn.nr.:** 17196411.7
 (86) **EP innl.dag:** 2017.10.13
 (87) **EP publ.dag:** 2018.04.25
 (80) **EP meddelt :** 2023.05.17
 (30) **Prioritet:** 2016.10.18, IT, 201600104173
 (73) **Innehaver:**
 D.G.N. S.R.L., Via M. Regina Pedena sud 1141123 Modena, IT-Italia
- (72) **Oppfinner:**
 ZETTI, Daniele, Via Monviso, 10741122 Modena, IT-Italia
- (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
 SNAP-ACTING HINGE WITH DAMPED CLOSURE AND OPENING ANGLE OF MORE THAN 90°

- (51) **Klasse :** *E06B 3/46 (2006.01)*
E04B 2/74 (2006.01)
E04F 13/08 (2006.01)
- (87) **EP Publ.nr:** EP3775462
(86) **EP søkn.nr:** 18752476.4
(86) **EP innl.dag:** 2018.08.07
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.03.29, IT, 201800004060
(86) **Int.inndag :** 2018.08.07
(86) **Int.søknadsnr :** PCT/EP2018/071405
(73) **Innehaver:**
ECLISSE S.R.L., Via Pascoli 731053 Pieve di Soligo (TV),
IT-Italia
- (72) **Oppfinner:**
DE FAVERI, Luigi, VIA VITTORIA, 11431020
REFRONTOLO, IT-Italia
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR OBTAINING A VERTICAL OR
HORIZONTAL PROFILED ELEMENT FOR THE
INTERCONNECTION OF PLASTERBOARD PANELS TO
WALLS AND ELEMENT OBTAINED WITH SUCH
METHOD

- (51) **Klasse :** *E06B 9/11 (2006.01)*
B29C 53/04 (2006.01)
E06B 3/48 (2006.01)
E06B 9/15 (2006.01)
E06B 9/165 (2006.01)
- (87) **EP Publ.nr:** EP4031740
(86) **EP søkn.nr:** 20729666.6
(86) **EP innl.dag:** 2020.05.26
(87) **EP publ.dag:** 2022.07.27
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.09.19, DE, 102019125204
(86) **Int.inndag :** 2020.05.26
(86) **Int.søknadsnr :** PCT/EP2020/064500
(73) **Innehaver:**
Seuster KG, Tietmecker Weg 158513 Lüdenscheid, DE-
Tyskland
- (72) **Oppfinner:**
FISCHER, Jörg, Hofeswiese 5444269 Dortmund, DE-
Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ROLLER SHUTTER

- (51) **Klasse :** *E21B 7/00 (2006.01)*
E21B 7/20 (2006.01)
- (87) **EP Publ.nr:** EP3456914
(86) **EP søkn.nr:** 17191865.9
(86) **EP innl.dag:** 2017.09.19
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2023.06.21
(73) **Innehaver:**
Eurodrill GmbH, Industriestrasse 557489 Drolshagen, DE-
Tyskland
- (72) **Oppfinner:**
Pikowski, Andreas, Am Eichenbaum 357489 Drolshagen,
DE-Tyskland
Merzhäuser, Markus, Lindenstraße 357462 Olpe, DE-
Tyskland
Uelhoff, Henrik, Stengemicke 357489 Drolshagen - Herpel,
DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
DUAL HEAD DRILLING DEVICE AND METHOD FOR
PRODUCING A BOREHOLE

- (51) **Klasse :** *E21B 7/08 (2006.01)*
- (87) **EP Publ.nr:** EP3529451
(86) **EP søkn.nr:** 17862096.9
(86) **EP innl.dag:** 2017.10.21
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2016.10.21, US, 201662411421 P
(86) **Int.inndag :** 2017.10.21
(86) **Int.søknadsnr :** PCT/US2017/057759
(73) **Innehaver:**
Turbo Drill Industries, Inc., 1125 Beach Airport
RoadConroe, TX 77301, US-USA
- (72) **Oppfinner:**
RITCHIE, Sheldon, c/o Turbo Drill Industries Inc. 1125
Beach Airport RoadConroe, TX 77301, US-USA
FEDDEMA, Chad, c/o Turbo Drill Industries Inc. 1125
Beach Airport RoadConroe, TX 77301, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOUND ANGLE BEARING ASSEMBLY

- (51) **Klasse :** *E21B 17/042 (2006.01)*
 (87) **EP Publ.nr.:** EP3555412
 (86) **EP søkn.nr.:** 17821984.6
 (86) **EP innl.dag:** 2017.12.13
 (87) **EP publ.dag:** 2019.10.23
 (80) **EP meddelt :** 2023.06.28
 (30) **Prioritet:** 2016.12.16, FR, 1662669
 (86) **Int.inndag :** 2017.12.13
 (86) **Int.søknadsnr :** PCT/FR2017/053533
 (73) **Innehaver:**
 Vallourec Oil and Gas France, 54 rue Anatole France59620
 Aulnoye-Aymeries, FR-Frankrike
 Nippon Steel Corporation, 6-1, Marunouchi 2-chome
 Chiyoda-kuTokyo 100-8071, JP-Japan
 (72) **Oppfinner:**
 MENCAGLIA, Xavier, 797 rue de la Cavée59144
 Gommegnies, FR-Frankrike
 DUFRENE, Corey, 2125 Yale St Apt 414Houston, Texas
 77008, US-USA
 DOUCHI, Sadao, c/o Nippon Steel & Sumitomo
 Corporation 6-1 Marunouchi 2-chome Chiyoda-kuTokyo
 100-8071, JP-Japan
 SUGINO, Masaaki, c/o Nippon Steel & Sumitomo
 Corporation 6-1 Marunouchi 2-chome Chiyoda-kuTokyo
 100-8071, JP-Japan
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
 OSLO, Norge
 (54) **Benevnelse:**
 THREADED JOINT FOR TUBULAR COMPONENT

- (51) **Klasse :** *E21B 19/08 (2006.01)*
B66D 3/00 (2006.01)
E21B 19/06 (2006.01)
E21B 19/22 (2006.01)
 (87) **EP Publ.nr.:** EP3743588
 (86) **EP søkn.nr.:** 19743573.8
 (86) **EP innl.dag:** 2019.01.22
 (87) **EP publ.dag:** 2020.12.02
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2018.01.26, US, 201862622575 P
 (86) **Int.inndag :** 2019.01.22
 (86) **Int.søknadsnr :** PCT/CA2019/050078
 (73) **Innehaver:**
 Automated Rig Technologies Ltd., P.O. Box 4354, Station
 CCalgary, Alberta T2T 5N2, CA-Canada
 (72) **Oppfinner:**
 RICHARD, David Louis, 2908, 310 - 12th Avenue
 SWCalgary, Alberta T2R 1B5, CA-Canada
 MILLER, Harold James, 36 Parkwood Rise SECalgary,
 Alberta T2J 3X7, CA-Canada
 AMIC, Ivan, 47 Copperstone Gate SECalgary, Alberta T2Z
 4S2, CA-Canada
 SERRAN, Christopher Jason, 3103 Kilkenny Rd
 SECalgary, Alberta T3E 4R5, CA-Canada
 SCHROEDER, Jason Brent, 940 Rice Road NWEdmonton,
 Alberta T6R 1A1, CA-Canada
 (74) **Fullmektig:**
 Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
 00100 HELSINGFORS, Finland
 (54) **Benevnelse:**
 PASSIVE ROTATING JOINTED TUBULAR INJECTOR

- (51) **Klasse :** *E21B 19/16 (2006.01)*
E21B 47/00 (2012.01)
 (87) **EP Publ.nr.:** EP3841274
 (86) **EP søkn.nr.:** 19762589.0
 (86) **EP innl.dag:** 2019.08.20
 (87) **EP publ.dag:** 2021.06.30
 (80) **EP meddelt :** 2023.05.31
 (30) **Prioritet:** 2018.08.22, US, 201816109071
 (86) **Int.inndag :** 2019.08.20
 (86) **Int.søknadsnr :** PCT/US2019/047320
 (73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000 St. James
 PlaceHouston Texas 77056, US-USA
 (72) **Oppfinner:**
 ROTHE, Jan, Alvenslebenstraße 330163 Hannover, DE-
 Tyskland
 CLINE, Heidi N., 16235 Ranchland LaneCypress, Texas
 77429, US-USA
 WERN, Frank, Grethe-Juergens-Str. 4030655 Hannover,
 DE-Tyskland
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 APPARATUS AND METHODS FOR DETERMINING
 OPERATIONAL MODE OF TONG ASSEMBLY

- (51) **Klasse :** *E21B 21/06 (2006.01)*
B01F 25/23 (2022.01)
B01F 25/312 (2022.01)
B01F 35/21 (2022.01)
B01F 35/213 (2022.01)
B01F 35/22 (2022.01)
 (87) **EP Publ.nr.:** EP3921505
 (86) **EP søkn.nr.:** 20753110.4
 (86) **EP innl.dag:** 2020.02.05
 (87) **EP publ.dag:** 2021.12.15
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2019.02.05, NO, 20190161
 (86) **Int.inndag :** 2020.02.05
 (86) **Int.søknadsnr :** PCT/NO2020/050029
 (73) **Innehaver:**
 Jagtech AS, Grønørveien 197300 OrkangerNorge
 (72) **Oppfinner:**
 ÅNESBUG, Geir Olav, Kvamsveien 767336 MELDALNorge
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 METHOD AND DEVICE FOR CONDITIONING DRILLING
 FLUID

(51) **Klasse :** *E21B 23/02 (2006.01)*
E21B 23/08 (2006.01)

(87) **EP Publ.nr:** EP3601717
(86) **EP søkn.nr:** 18720058.9
(86) **EP innl.dag:** 2018.03.24
(87) **EP publ.dag:** 2020.02.05
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.03.25, US, 201762476738 P
2017.07.11, US, 201715330974
2018.03.24

(86) **Int.inndag :** 2018.03.24
(86) **Int.søknadsnr :** PCT/US2018/024225
(73) **Innehaver:**
van Petegem, Ronald, 1700 San Pablo Road South,
Apartment 1220Jacksonville, FL 32224, US-USA

(72) **Oppfinner:**
van Petegem, Ronald, 1700 San Pablo Road South,
Apartment 1220Jacksonville, FL 32224, US-USA

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

(54) **Benevnelse:**
LATCH MECHANISM AND SYSTEM FOR DOWNHOLE
APPLICATIONS

(51) **Klasse :** *E21B 29/02 (2006.01)*
E21B 43/26 (2006.01)

(87) **EP Publ.nr:** EP2242896
(86) **EP søkn.nr:** 09703527.3
(86) **EP innl.dag:** 2009.01.21
(87) **EP publ.dag:** 2010.10.27
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2008.01.22, US, 22753
2009.01.20, US, 356362
2009.01.21

(86) **Int.inndag :** 2009.01.21
(86) **Int.søknadsnr :** PCT/US2009/031588
(73) **Innehaver:**
Owen Oil Tools LP, 6316 WindfernHouston, TX 77040, US-
USA

(72) **Oppfinner:**
PRATT, Dan, W., 10920 Hawkins Home
BoulevardBenbrook TX 76126, US-USA
HANEY, Joseph, 10204 E. Cape Horn RoadBayview ID
83803, US-USA
MONTANEZ, Thomas, C., 661 Fm 2331Cleburne TX
76033, US-USA
CLAY, Matthew, 332 StormydaleFort Worth TX 76140, US-
USA

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

(54) **Benevnelse:**
SYSTEM AND METHOD FOR ENHANCED WELLBORE
PERFORATIONS

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

(87) **EP Publ.nr:** EP3296504
(86) **EP søkn.nr:** 17194253.5
(86) **EP innl.dag:** 2014.10.14
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2023.06.14
(30) **Prioritet:** 2013.10.14, US, 201361890673 P

(73) **Innehaver:**
FMC Technologies, Inc., 5875 North Sam Houston
Parkway WestHouston, TX 77086, US-USA

(72) **Oppfinner:**
MURPHY, Richard M., 14323 Mopan Springs
LaneHouston, TX Texas TX 77044, US-USA

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

(54) **Benevnelse:**
METHOD TO COMMUNICATE BETWEEN SUBSEA
DEVICES

(51) **Klasse :** *E21B 33/038 (2006.01)*
E21B 43/01 (2006.01)
E21B 43/013 (2006.01)
E21B 43/017 (2006.01)
E21B 47/00 (2012.01)
E21B 47/001 (2012.01)

(87) **EP Publ.nr:** EP3828379
(86) **EP søkn.nr:** 21153265.0
(86) **EP innl.dag:** 2017.11.28
(87) **EP publ.dag:** 2021.06.02
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2016.12.02, US, 201615368356

(73) **Innehaver:**
OneSubsea IP UK Limited, 100 New Bridge StreetLondon
EC4V 6JA, GB-Storbritannia

(72) **Oppfinner:**
COBLE, Jack, 206 East 8th StreetHouston, TX 77007, US-
USA
SHIRANI, Alireza, 7102 Concho MountainHouston, TX
77069, US-USA
LARA, Marcus, 17631 Cypress Fields Ave.Cypress, TX
77429, US-USA
KALIA, Ashkay, 13330 West RoadHouston, TX 77041, US-
USA
ILLAKOWICZ, Jan, 9410 Stockport DriveSpring, TX 77379,
US-USA

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

(54) **Benevnelse:**
INSTRUMENTED SUBSEA FLOWLINE JUMPER
CONNECTOR

(51) **Klasse :** *E21B 33/04 (2006.01)*
E21B 34/12 (2006.01)
E21B 43/10 (2006.01)

(87) **EP Publ.nr:** EP3739164
(86) **EP søkn.nr:** 20183664.0
(86) **EP innl.dag:** 2011.12.27
(87) **EP publ.dag:** 2020.11.18
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2011.01.06, US, 98590711

(73) **Innehaver:**
Halliburton Energy Services Inc., 3000 N. Sam Houston
Parkway E.Houston, Texas 77032, US-USA

(72) **Oppfinner:**
WATSON, Brock, 90 Siebman RoadSadler, TX 76264, US-
USA
MOELLER, Daniel, 2601 E. Beltline Rd. 1-E-358-
1Carrollton, TX 75006, US-USA
MILLER, Kevin, J., 5622 Forney RoadDallas, TX 75227,
US-USA

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(54) **Benevnelse:**
LOW EQUIVALENT CIRCULATION DENSITY SETTING
TOOL

- (51) **Klasse :** *E21B 33/06 (2006.01)*
E21B 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3695091
- (86) **EP søkn.nr:** 18788848.2
- (86) **EP innl.dag:** 2018.10.11
- (87) **EP publ.dag:** 2020.08.19
- (80) **EP meddelt :** 2023.05.24
- (30) **Prioritet:** 2017.10.11, BR, 102017021920
- (86) **Int.inndag :** 2018.10.11
- (86) **Int.søknadsnr :** PCT/GB2018/052914
- (73) **Innehaver:**
Petróleo Brasileiro S.A. - Petrobras, Avenida Republica do Chile No. 65Rio de Janeiro, BR-Brasil
- (72) **Oppfinner:**
VALADARES, Raphael Lucas Ribeiro, Rua Pria do Rio Doce n° 2174 Ap. 701 Ponta Negra59094-480 Rio Grande do Norte, BR-Brasil
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
DEVICE, SYSTEM AND METHOD FOR TRANSPORTING AND INSTALLING A BOP STACK FOR AN ONSHORE DRILLING RIG

- (51) **Klasse :** *E21B 33/08 (2006.01)*
E21B 33/02 (2006.01)
- (87) **EP Publ.nr:** EP2764198
- (86) **EP søkn.nr:** 12780583.6
- (86) **EP innl.dag:** 2012.10.05
- (87) **EP publ.dag:** 2014.08.13
- (80) **EP meddelt :** 2023.05.31
- (30) **Prioritet:** 2011.10.07, US, 201161545100 P
- (86) **Int.inndag :** 2012.10.05
- (86) **Int.søknadsnr :** PCT/US2012/059004
- (73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000, St. James PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**
BAILEY, Thomas F., 202 Dove Creek PathAbilene, TX 79602-5575, US-USA
WAGONER, Danny W., 14126 Ashland Landing Dr.Cypress, TX 77429, US-USA
BARRY, Andrew A. W., 19 Sullivans LandingMissouri City, TX 77459, US-USA
HARRALL, Simon J., 2017 Hazard St. bHouston, TX 77019, US-USA
CHAMBERS, James W., 8220 Hwy. 271 S.Fort Smith, AR 72908, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
SEAL ASSEMBLIES IN SUBSEA ROTATING CONTROL DEVICES

- (51) **Klasse :** *E21B 34/16 (2006.01)*
E21B 47/13 (2012.01)
- (87) **EP Publ.nr:** EP3569813
- (86) **EP søkn.nr:** 19182860.7
- (86) **EP innl.dag:** 2013.02.08
- (87) **EP publ.dag:** 2019.11.20
- (80) **EP meddelt :** 2023.07.05
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E.Houston, TX 77032, US-USA
- (72) **Oppfinner:**
Fripp, Michael, 3826 Cemetery Hill RoadCarrollton, Texas 75007, US-USA
Bonner, Aaron, 1704 Marian LaneFlower Mound, Texas 75028, US-USA
- (74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street, EC2N1AR LONDON, Storbritannia
- (54) **Benevnelse:**
WELL SCREEN ASSEMBLY AND METHOD

- (51) **Klasse :** *E21B 37/00 (2006.01)*
E21B 7/24 (2006.01)
E21B 28/00 (2006.01)
E21B 43/00 (2006.01)
E21B 43/25 (2006.01)
E21B 43/26 (2006.01)
- (87) **EP Publ.nr:** EP3628814
- (86) **EP søkn.nr:** 19199950.7
- (86) **EP innl.dag:** 2014.04.10
- (87) **EP publ.dag:** 2020.04.01
- (80) **EP meddelt :** 2023.06.14
- (30) **Prioritet:** 2013.04.11, US, 201361810858 P
2013.04.19, US, 201313866134
- (73) **Innehaver:**
Sanuwave, Inc., 11680 Great Oaks Way, Suite 350Alpharetta, GA 30022, US-USA
- (72) **Oppfinner:**
Cioanta, Iulian, 15380 Little Stone WayMilton, GA Georgia 30004, US-USA
McGhin, Cary, 4600 Allison DriveSugar Hill, GA Georgia 30518, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR CLEANING AN INTERIOR OF A PIPE USING ACOUSTIC PRESSURE SHOCK WAVES

- (51) **Klasse :** *E21B 43/11 (2006.01)*
E21B 7/14 (2006.01)
E21B 7/15 (2006.01)
- (87) **EP Publ.nr:** EP3794211
- (86) **EP søkn.nr:** 18792498.0
- (86) **EP innl.dag:** 2018.09.28
- (87) **EP publ.dag:** 2021.03.24
- (80) **EP meddelt :** 2023.06.07
- (30) **Prioritet:** 2018.05.17, US, 201815982398
- (86) **Int.inndag :** 2018.09.28
- (86) **Int.søknadsnr :** PCT/IB2018/057582
- (73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**
BATARSEH, Sameeh Issa, P.O. Box 9522Dhahran, 31311, SA-Saudi Arabia
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
LASER TOOL

(51) **Klasse :** *E21B 43/11 (2006.01)*
E21B 43/26 (2006.01)

(87) **EP Publ.nr:** EP3966423
(86) **EP søkn.nr:** 19773917.0
(86) **EP innl.dag:** 2019.08.08
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.06.12, US, 201916439400
(86) **Int.inndag :** 2019.08.08
(86) **Int.søknadsnr :** PCT/IB2019/056778
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
BATARSEH, Sameeh Issa, P.O. Box 9522 Dhahran, 31311,
SA-Saudi Arabia

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

(54) **Benevnelse:**
LASER ARRAY DRILLING TOOL AND RELATED
METHODS

(51) **Klasse :** *E21B 43/1185 (2006.01)*
F41A 19/13 (2006.01)
F42C 15/44 (2006.01)

(87) **EP Publ.nr:** EP3662140
(86) **EP søkn.nr:** 18756062.8
(86) **EP innl.dag:** 2018.07.31
(87) **EP publ.dag:** 2020.06.10
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2017.08.02, US, 201715667223
(86) **Int.inndag :** 2018.07.31
(86) **Int.søknadsnr :** PCT/US2018/044481
(73) **Innehaver:**
Expro Americas, LLC, 738 Highway 6 South Houston,
Texas 77079, US-USA

(72) **Oppfinner:**
DALY, Kerry G., 1528 Cafe Dumonde Conroe Texas 77304,
US-USA

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

(54) **Benevnelse:**
TUBING CONVEYED PERFORATING SYSTEM WITH
SAFETY FEATURE

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01V 3/20 (2006.01)
G01V 3/26 (2006.01)
G01V 3/28 (2006.01)
G01V 3/30 (2006.01)

(87) **EP Publ.nr:** EP3374600
(86) **EP søkn.nr:** 16865136.2
(86) **EP innl.dag:** 2016.11.11
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2015.11.13, US, 201562255118 P
(86) **Int.inndag :** 2016.11.11
(86) **Int.søknadsnr :** PCT/US2016/061637
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA

(72) **Oppfinner:**
FOLBERTH, Martin, 17021 Aldine Westfield Houston,
Texas 77073, US-USA
KIRCHMEIER, Eduard, 17021 Aldine Westfield Houston,
Texas 77073, US-USA
GOREK, Matthias, "-"deceased, US-USA

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

(54) **Benevnelse:**
RESISTIVITY IMAGING USING COMBINATION
CAPACITIVE AND INDUCTIVE SENSORS

(51) **Klasse :** *E21B 47/007 (2012.01)*
E21B 44/00 (2006.01)
G01L 3/08 (2006.01)

(87) **EP Publ.nr:** EP3865657
(86) **EP søkn.nr:** 21166039.4
(86) **EP innl.dag:** 2017.02.15
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2016.02.19, US, 201615047921
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA

(72) **Oppfinner:**
JUNG, Sebastian, 17021 Aldine Westfield Houston, TX
77073, US-USA

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

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR MEASURING BENDING,
WEIGHT ON BIT AND TORQUE ON BIT WHILE
DRILLING

- (51) **Klasse :** *E21B 47/022 (2012.01)*
E21B 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3519675
- (86) **EP søkn.nr:** 17758341.6
- (86) **EP innl.dag:** 2017.08.15
- (87) **EP publ.dag:** 2019.08.07
- (80) **EP meddelt :** 2023.05.17
- (30) **Prioritet:** 2016.09.30, US, 201615282379
- (86) **Int.inndag :** 2017.08.15
- (86) **Int.søknadsnr :** PCT/US2017/046883
- (73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000, St. James PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**
MAULDIN, Charles, 16210 West Hardy RoadHouston, Texas 77060, US-USA
BERNS, Richard, 16210 West Hardy RoadHouston, Texas 77060, US-USA
SULLIVAN, Daniel, 2000 St James PIHouston, Texas 77056, US-USA
LINES, Liam, 16210 West Hardy RoadHouston, Texas 77060, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CONTROL FOR ROTARY STEERABLE SYSTEM

- (51) **Klasse :** *F01N 3/20 (2006.01)*
B29C 65/00 (2006.01)
F01N 1/00 (2006.01)
F01N 1/02 (2006.01)
F01N 1/16 (2006.01)
F01N 3/28 (2006.01)
F01N 13/00 (2010.01)
F01N 13/02 (2010.01)
F01N 13/18 (2010.01)
F16L 17/00 (2006.01)
- (87) **EP Publ.nr:** EP3707355
- (86) **EP søkn.nr:** 17800766.2
- (86) **EP innl.dag:** 2017.11.07
- (87) **EP publ.dag:** 2020.09.16
- (80) **EP meddelt :** 2023.07.05
- (86) **Int.inndag :** 2017.11.07
- (86) **Int.søknadsnr :** PCT/EP2017/078443
- (73) **Innehaver:**
Wärtsilä Finland Oy, Järvikatu 2-465100 Vaasa, FI-Finland
- (72) **Oppfinner:**
RÖNNBACK, Kaj-Olof, c/o Wärtsilä Finland Oy
Tarhaajantie 265380 Vaasa, FI-Finland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
AN EXHAUST GAS SILENCER FOR AN EXHAUST SYSTEM OF AN INTERNAL COMBUSTION ENGINE, AND THE EXHAUST SYSTEM

- (51) **Klasse :** *F02K 9/52 (2006.01)*
- (87) **EP Publ.nr:** EP3916213
- (86) **EP søkn.nr:** 21175492.4
- (86) **EP innl.dag:** 2021.05.24
- (87) **EP publ.dag:** 2021.12.01
- (80) **EP meddelt :** 2023.05.17
- (30) **Prioritet:** 2020.05.25, PL, 43406320
- (73) **Innehaver:**
SIEC BADAWCZA LUKASIEWICZ-INSTYTUT
LOTNICTWA, Al. Krakowska 110/11402-256 Warszawa, PL-Polen
- (72) **Oppfinner:**
Ranachowski, Michal, 02-999 Warszawa, PL-Polen
Bartkowiak, Bartosz, 03-450 Warszawa, PL-Polen
Sekrecki, Michal, 95-082 Przygon, PL-Polen
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
THE PINTLE, TRACKING INJECTOR

- (51) **Klasse :** *F03B 13/18 (2006.01)*
- (87) **EP Publ.nr:** EP3869028
- (86) **EP søkn.nr:** 21158286.1
- (86) **EP innl.dag:** 2021.02.19
- (87) **EP publ.dag:** 2021.08.25
- (80) **EP meddelt :** 2023.05.17
- (30) **Prioritet:** 2020.02.20, SE, 2050189
- (73) **Innehaver:**
Novige AB, Skjutbanegatan 8A723 39 Västerås, SE-Sverige
- (72) **Oppfinner:**
SKJOLDHAMMER, Jan, Vintervägen 34182 74 Stocksund, SE-Sverige
POHJANVUORI, Timo, Ryttaarstigen 7436 50 Hovås, SE-Sverige
- (74) **Fullmektig:**
Patentfirman Henrik Fransson AB, Koppbergsvägen 6, 72213 VÄSTERÅS, Sverige
- (54) **Benevnelse:**
POWER TAKE-OFF APPARATUS FOR A WAVE ENERGY CONVERTER AND WAVE ENERGY CONVERTER COMPRISING THE SAME

- (51) **Klasse :** *F03D 3/06 (2006.01)*
F03D 3/00 (2006.01)
F03D 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3908745
- (86) **EP søkn.nr:** 19890641.4
- (86) **EP innl.dag:** 2019.04.05
- (87) **EP publ.dag:** 2021.11.17
- (80) **EP meddelt :** 2023.06.28
- (30) **Prioritet:** 2018.11.26, IN, 201841044370
- (86) **Int.inndag :** 2019.04.05
- (86) **Int.søknadsnr :** PCT/IN2019/000010
- (73) **Innehaver:**
Damodaran, Ethirajulu, 21(9/2) Mylai Ranganathan Street T. NagarChennai 600017, IN-India
- (72) **Oppfinner:**
Damodaran, Ethirajulu, 21(9/2) Mylai Ranganathan Street T. NagarChennai 600017, IN-India
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
VERTICAL AXIS GLIDING BLADE WIND TURBINE

(51) **Klasse :** *F04D 13/06 (2006.01)*
E21B 43/12 (2006.01)
F04D 13/10 (2006.01)

(87) **EP Publ.nr:** EP3571412
(86) **EP søkn.nr:** 18741526.0
(86) **EP innl.dag:** 2018.01.18
(87) **EP publ.dag:** 2019.11.27
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2017.01.19, US, 201762447973 P
2018.01.16, US, 201815872174

(86) **Int.inndag :** 2018.01.18
(86) **Int.søknadsnr :** PCT/US2018/014262
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
SEMPLÉ, Ryan, 7090 Hackberry Rdg.Owasso Oklahoma
74055, US-USA
TANNER, David, 7437 E. Jackson StreetBroken Arrow
Oklahoma 74014, US-USA

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

(54) **Benevnelse:**
PRESSURE COMPENSATED MOTOR POWER LEAD
CONNECTION FOR SUBMERSIBLE PUMP

(51) **Klasse :** *F04D 29/054 (2006.01)*

(87) **EP Publ.nr:** EP3052813
(86) **EP søkn.nr:** 14780832.3
(86) **EP innl.dag:** 2014.10.01
(87) **EP publ.dag:** 2016.08.10
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2013.10.02, FR, 1359553
(86) **Int.inndag :** 2014.10.01
(86) **Int.søknadsnr :** PCT/EP2014/071057
(73) **Innehaver:**
Thermodyn SAS, 480 Allée Gustave Eiffel71200 Le
Creusot, FR-Frankrike

(72) **Oppfinner:**
JEVARDAT DE FOMBELLE, Guillaume, Site Industriel BP
11971203 Le Creusot, FR-Frankrike
FAYARD, Dominique, 24 Rue de la Marne71200 Le
Creusot, FR-Frankrike

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

(54) **Benevnelse:**
TURBO ENGINE WITH TORSIONAL COUPLING
INTEGRATED TO THE DRIVING AND THE DRIVEN
SHAFT

(51) **Klasse :** *F15B 13/08 (2006.01)*
F16K 27/00 (2006.01)

(87) **EP Publ.nr:** EP3762617
(86) **EP søkn.nr:** 19714789.5
(86) **EP innl.dag:** 2019.03.04
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.03.05, IT, 201800003266
(86) **Int.inndag :** 2019.03.04
(86) **Int.søknadsnr :** PCT/IB2019/051726
(73) **Innehaver:**
Oilcomp S.r.l., Strada Barchetta 185/18741123 Modena, IT-
Italia

(72) **Oppfinner:**
BELLLOTTI, Marco, c/o Oilcomp S.r.l. Strada Barchetta,
185/18741123 Modena, IT-Italia

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

(54) **Benevnelse:**
HYDRAULIC DISTRIBUTOR

(51) **Klasse :** *F16B 25/00 (2006.01)*
F16B 35/06 (2006.01)

(87) **EP Publ.nr:** EP3899292
(86) **EP søkn.nr:** 19827609.9
(86) **EP innl.dag:** 2019.12.16
(87) **EP publ.dag:** 2021.10.27
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.12.19, DK, PA201870827
2018.12.19, US, 201862781722 P

(86) **Int.inndag :** 2019.12.16
(86) **Int.søknadsnr :** PCT/DK2019/050393
(73) **Innehaver:**
Dissing A/S, Niels Bohrs Vej 25 Stilling8660 Skanderborg,
DK-Danmark

(72) **Oppfinner:**
DISSING, Claus Hornstrup, Fyrrevej 48680 Ry, DK-
Danmark

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

(54) **Benevnelse:**
SCREW WITH MILLING-RIBS FOR COUNTERSINKING
THE SCREW AND USE OF THE SCREW

(51) **Klasse :** *F16C 33/20 (2006.01)*

(87) **EP Publ.nr:** EP3577359
(86) **EP søkn.nr:** 18702120.9
(86) **EP innl.dag:** 2018.01.15
(87) **EP publ.dag:** 2019.12.11
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.02.02, DE, 202017100568 U
(86) **Int.inndag :** 2018.01.15
(86) **Int.søknadsnr :** PCT/EP2018/050873
(73) **Innehaver:**
Faiveley Transport Witten GmbH, Brauckstrasse 2658454
Witten, DE-Tyskland

(72) **Oppfinner:**
MONTUA, Sebastian, Niedervellmarschestrassen 3534233
Fuldata, DE-Tyskland

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

(54) **Benevnelse:**
RUNNING GEAR FOR A RAIL VEHICLE, AND BEARING
ELEMENT FOR A RUNNING GEAR

- (51) **Klasse :** *F16K 31/04 (2006.01)*
F16K 3/02 (2006.01)
F24C 15/20 (2006.01)
F24F 13/12 (2006.01)
- (87) **EP Publ.nr:** EP3792530
(86) **EP søkn.nr:** 19196975.7
(86) **EP innl.dag:** 2019.09.12
(87) **EP publ.dag:** 2021.03.17
(80) **EP meddelt :** 2023.07.19
(73) **Innehaver:**
Franke Futurum AB, P.O. Box 9934 24 Byske, SE-Sverige
- (72) **Oppfinner:**
Nazari, Mehdi, Frögatan 28793155 Skelleftea, SE-Sverige
Nyström, Hans, Blafors 6493498 Byske, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FUME EXTRACTOR HOOD AND VENTILATION SYSTEM

- (51) **Klasse :** *F16L 3/00 (2006.01)*
E21B 17/02 (2006.01)
E21B 17/046 (2006.01)
E21B 17/06 (2006.01)
- (87) **EP Publ.nr:** EP3577379
(86) **EP søkn.nr:** 18706558.6
(86) **EP innl.dag:** 2018.02.14
(87) **EP publ.dag:** 2019.12.11
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.02.22, GB, 201702830
(86) **Int.inndag :** 2018.02.14
(86) **Int.søknadsnr :** PCT/GB2018/050399
(73) **Innehaver:**
Advanced Innergy Ltd, Unit E Quedgeley West Business
Park Bristol RoadGloucester, GL2 4PA, GB-Storbritannia
- (72) **Oppfinner:**
HARROP, Martin, Advanced Insulation Limited Quedgeley
West Business Park Bristol RoadGloucester
Gloucestershire GL2 4PA, GB-Storbritannia
VAN HINSBERGH, Greg, Advanced Insulation Limited
Quedgeley West Business Park Bristol RoadGloucester
Gloucestershire GL2 4PA, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CONNECTION APPARATUS

- (51) **Klasse :** *F16L 13/14 (2006.01)*
F16L 37/091 (2006.01)
- (87) **EP Publ.nr:** EP3346173
(86) **EP søkn.nr:** 17210791.4
(86) **EP innl.dag:** 2017.12.28
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2017.01.06, US, 201715399973
(73) **Innehaver:**
Conex IPR Limited, Global House, 95 Vantage
PointPensnett Trading Estate Kingswinford West Midlands
DY6 7FT, GB-Storbritannia
- (72) **Oppfinner:**
SALEHI-BAKHTIARI, Manouchehr, c/o IBP Global Trading
Limited Global House, 95 Vantage Point Second Avenue,
West Midlands, KingswinfordGreat Britain DY6 7 FT, GB-
Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PRESS FITTING AND JOINT ASSEMBLY WITH SUCH A
PRESS FITTING

- (51) **Klasse :** *F16L 41/08 (2006.01)*
E03F 3/04 (2006.01)
E03F 5/02 (2006.01)
F16L 41/18 (2006.01)
- (87) **EP Publ.nr:** EP3779259
(86) **EP søkn.nr:** 20187899.8
(86) **EP innl.dag:** 2020.07.27
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.05.17
(30) **Prioritet:** 2019.08.16, DE, 202019104525 U
(73) **Innehaver:**
Funke Kunststoffe GmbH, Siegenbeckstrasse 1559071
Hamm-Uentrop, DE-Tyskland
- (72) **Oppfinner:**
Funke, Norbert, Hermann-Löns-Straße 1048324
Sendenhorst, DE-Tyskland
Funke, Hans-Günter, Industrieweg 648324 Sendenhorst,
DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR FOR CONNECTING A PLASTIC PIPE TO A
MINERAL CHANNEL PIPE

- (51) **Klasse :** *F16L 55/172 (2006.01)*
F16L 9/22 (2006.01)
- (87) **EP Publ.nr:** EP3511604
(86) **EP søkn.nr:** 19151890.1
(86) **EP innl.dag:** 2019.01.15
(87) **EP publ.dag:** 2019.07.17
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.01.16, US, 201815872262
(73) **Innehaver:**
The Pipe Line Development Company, 11792 Alameda
DriveStrongsville, OH 44149, US-USA
- (72) **Oppfinner:**
TUCK, Jerry, 2414 WilsonLorain, OH Ohio 44052, US-USA
LOUDEN, Aaron Z, 2135 Belle AveLakewood, OH Ohio
44107, US-USA
BEARD, Glenn, 3641 Columbia RoadNorth Olmsted, OH
Ohio 44070, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MODULAR SPLIT SLEEVE

- (51) **Klasse :** *F16M 11/10 (2006.01)*
F16M 11/40 (2006.01)
F16M 13/00 (2006.01)
- (87) **EP Publ.nr:** EP2686751
(86) **EP søkn.nr:** 12716127.1
(86) **EP innl.dag:** 2012.03.14
(87) **EP publ.dag:** 2014.01.22
(80) **EP meddelt :** 2017.08.23
(30) **Prioritet:** 2011.03.16, US, 201161453375 P
2012.02.23, US, 201213403729
(86) **Int.inndag :** 2012.03.14
(86) **Int.søknadsnr :** PCT/US2012/029015
(73) **Innehaver:**
PopSockets LLC, 3033 Sterling CircleBoulder CO 80301,
US-USA
- (72) **Oppfinner:**
BARNETT, David B., 3033 Sterling CircleBoulder CO
80301, US-USA
CARLSON, Lawrence E., 427 UCB University Of
ColoradoBoulder CO 80309, US-USA
- (74) **Fullmektig:**
VENI GmbH, Villa de Meuron, Buristrasse 21, 3006 BERN,
Sveits
- (54) **Benevnelse:**
EXTENDING SOCKET FOR PORTABLE MEDIA PLAYER

- (51) **Klasse :** *F17C 5/06 (2006.01)*
 (87) **EP Publ.nr:** EP2788668
 (86) **EP søkn.nr:** 11793757.3
 (86) **EP innl.dag:** 2011.12.05
 (87) **EP publ.dag:** 2014.10.15
 (80) **EP meddelt :** 2023.06.07
 (86) **Int.inndag :** 2011.12.05
 (86) **Int.søknadsnr :** PCT/EP2011/071802
 (73) **Innehaver:**
 Blue Wave Co S.A., 4 rue de la Grève1643 Luxembourg,
 LU-Luxembourg
 (72) **Oppfinner:**
 NETTIS, Francesco, 14 Chesham Place Flat ALondon
 SW1X 8HN, GB-Storbritannia
 HAWKINS, Darrell, 14 Kennedy RoadSt. John's
 Newfoundland and Labrador A1E 2G7, CA-Canada
 LENA, Christian, Via Laviosa 16/12I-16156 Pegli (GE), IT-
 Italia
 NISO, Gianfranco, 63-65 rue de MerL-2146 Luxembourg,
 LU-Luxembourg
 TOMASELLI, Vanni, Neri, 46 rue d'AnversL-1130
 Luxembourg, LU-Luxembourg
 VIGNA, Giorgio, Via Cassisi 20/2I-17015 Celle Ligure (SV),
 IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND METHOD FOR LOADING, STORING AND
 OFFLOADING NATURAL GAS FROM SHIPS

- (51) **Klasse :** *F23B 90/08 (2011.01)*
F23G 7/07 (2006.01)
 (87) **EP Publ.nr:** EP3535522
 (86) **EP søkn.nr:** 17804696.7
 (86) **EP innl.dag:** 2017.10.31
 (87) **EP publ.dag:** 2019.09.11
 (80) **EP meddelt :** 2023.05.31
 (30) **Prioritet:** 2016.11.01, US, 201662415863 P
 (86) **Int.inndag :** 2017.10.31
 (86) **Int.søknadsnr :** PCT/US2017/059192
 (73) **Innehaver:**
 Jøtul AS, Langøyveien Postboks 1411Fredrikstad 1602
 NorgeNorge
 (72) **Oppfinner:**
 PURINTON, Roger W., c/o Jotul North America Inc. 55
 Hutcherson DriveGorham, Maine 04038, US-USA
 SPENCER, Shane L., c/o Jotul North America Inc. 55
 Hutcherson DriveGorham, Maine 04038, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 NON-BYPASSABLE CATALYST ASSISTED APPLIANCES

- (51) **Klasse :** *F23J 15/06 (2006.01)*
B01D 53/34 (2006.01)
F23D 17/00 (2006.01)
F23J 15/04 (2006.01)
F24D 10/00 (2022.01)
 (87) **EP Publ.nr:** EP3798516
 (86) **EP søkn.nr:** 20196565.4
 (86) **EP innl.dag:** 2020.09.17
 (87) **EP publ.dag:** 2021.03.31
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2019.09.30, FI, 20195829
 (73) **Innehaver:**
 Caligo Industria Oy, Itäinen Rantakatu 7220810 Turku, FI-
 Finland
 (72) **Oppfinner:**
 NUMMILA, Mika, Tiilitehtaantie 2840200 Jyväskylä, FI-
 Finland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ARRANGEMENT AND METHOD FOR TRANSFERRING
 HEAT

- (51) **Klasse :** *F24C 15/20 (2006.01)*
 (87) **EP Publ.nr:** EP3692306
 (86) **EP søkn.nr:** 18769137.3
 (86) **EP innl.dag:** 2018.09.10
 (87) **EP publ.dag:** 2020.08.12
 (80) **EP meddelt :** 2023.06.07
 (30) **Prioritet:** 2017.10.06, DE, 102017217853
 (86) **Int.inndag :** 2018.09.10
 (86) **Int.søknadsnr :** PCT/EP2018/074282
 (73) **Innehaver:**
 Bruckbauer, Wilhelm, Marktplatz 21a83115 Neubeuern,
 DE-Tyskland
 (72) **Oppfinner:**
 GÖSSLER, Siegfried, Hofmühlstrasse 2d83043 Bad
 Aibling, DE-Tyskland
 NEUNHÄUSERER, Daniel, Lehner 116167 Neustift, AT-
 Østerrike
 SCHADECK, Alexander, Zillibillerstrasse 22a83229 Aschau
 i. Chiemgau, DE-Tyskland
 BLERSCH, Mario, Ganghoferstrasse 3183098
 Brannenburg, DE-Tyskland
 KÖNNEKER, Walter, Münchener Strasse 66D83022
 Rosenheim, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 VAPOR EXTRACTION DEVICE

- (51) **Klasse :** *F24F 11/59 (2018.01)*
F24F 11/49 (2018.01)
F24F 11/64 (2018.01)
 (87) **EP Publ.nr:** EP3982051
 (86) **EP søkn.nr:** 20201100.3
 (86) **EP innl.dag:** 2020.10.09
 (87) **EP publ.dag:** 2022.04.13
 (80) **EP meddelt :** 2023.06.07
 (73) **Innehaver:**
 TROX GmbH, Heinrich-Trox-Platz 147506 Neukirchen-
 Vluyn, DE-Tyskland
 (72) **Oppfinner:**
 Lange, Stefan, 47506 Neukirchen-Vluyn, DE-Tyskland
 Hoh, Alexander, Dr., 13127 Berlin, DE-Tyskland
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 METHOD FOR ALLOCATING WIRELESS CONNECTIONS
 IN A NETWORK OF A ROOM AIR AND / OR AIR
 CONDITIONING PLANT

- (51) **Klasse :** *F25B 7/00 (2006.01)*
F25B 9/00 (2006.01)
F25B 9/04 (2006.01)
F25B 39/02 (2006.01)
F25D 3/10 (2006.01)
F25D 3/12 (2006.01)
F25B 5/02 (2006.01)
F25B 6/04 (2006.01)
F25D 17/02 (2006.01)
- (87) **EP Publ.nr:** EP3742070
(86) **EP søkn.nr:** 19741070.7
(86) **EP innl.dag:** 2019.01.18
(87) **EP publ.dag:** 2020.11.25
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2018.01.19, JP, 2018007071
(86) **Int.inndag :** 2019.01.18
(86) **Int.søknadsnr :** PCT/JP2019/001499
(73) **Innehaver:**
The Doshisha, 601, Gembu-cho Karasuma-Higashi-iru
Imadegawa-dori Kamigyo-ku Kyoto-shi Kyoto 602-8580, JP-
Japan
MAYEKAWA MFG. CO., LTD., 14-15, Botan 3-chome
Koto-kuTokyo 135-8482, JP-Japan
- (72) **Oppfinner:**
YAMAGUCHI Hiroshi, c/o Doshisha University Intellectual
Property Center 1-3, Miyakodani, Tatarakyotanabe-shi,
Kyoto 610-0394, JP-Japan
YAMASAKI Haruhiko, c/o Doshisha University Intellectual
Property Center 1-3, Miyakodani, Tatarakyotanabe-shi,
Kyoto 610-0394, JP-Japan
NEKSAA Petter, Parkveien 97030 TrondheimNorge
HATTORI Kazuhiro, c/o MAYEKAWA MGF. CO., LTD. 14-
15, Botan 3-chome, Koto-kuTokyo 135-8482, JP-Japan
KAMIMURA Takeshi, c/o MAYEKAWA MGF. CO., LTD. 14-
15, Botan 3-chome, Koto-kuTokyo 135-8482, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CYCLONE HEAT RECOVERY UNIT AND HEAT PUMP
SYSTEM PROVIDED WITH SAID CYCLONE HEAT
RECOVERY UNIT

- (51) **Klasse :** *F25B 49/02 (2006.01)*
- (87) **EP Publ.nr:** EP3757486
(86) **EP søkn.nr:** 20182370.5
(86) **EP innl.dag:** 2020.06.25
(87) **EP publ.dag:** 2020.12.30
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2019.06.28, US, 201916457351
(73) **Innehaver:**
Trane International Inc., 800-E Beaty StreetDavidson, NC
28036, US-USA
- (72) **Oppfinner:**
TISSERAND, Philippe Del Marcel, 26 rue Leduc88510
Eloyes, FR-Frankrike
RAIMBAULT, Yves Jacques, 1 Impasse des Suédois88390
Uxegney, FR-Frankrike
KOENIGSECKER, Stephane David, c/o TRANE Route de
chamagne88130 Charmes, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
SYSTEMS AND METHODS FOR CONTROLLING
DIFFERENTIAL REFRIGERANT PRESSURE

- (51) **Klasse :** *F41A 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP3555546
(86) **EP søkn.nr:** 17880937.2
(86) **EP innl.dag:** 2017.12.05
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2016.12.15, SE, 1600345
(86) **Int.inndag :** 2017.12.05
(86) **Int.søknadsnr :** PCT/SE2017/051213
(73) **Innehaver:**
SAAB AB, 581 88 Linköping, SE-Sverige
- (72) **Oppfinner:**
BENGTSSON, Ulf, 44 R. Prof. Luis de AlbuquerqueLagos,
PT-Portugal
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COUNTER MASS CONTAINER FOR A WEAPON

- (51) **Klasse :** *F41C 23/04 (2006.01)*
- (87) **EP Publ.nr:** EP3683535
(86) **EP søkn.nr:** 20151709.1
(86) **EP innl.dag:** 2020.01.14
(87) **EP publ.dag:** 2020.07.22
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.01.17, DE, 102019101228
(73) **Innehaver:**
Blaser Group GmbH, Ziegelstadel 188316 Isny, DE-
Tyskland
- (72) **Oppfinner:**
Rothärmel, Jürgen, Am Reuteweg 988316 Isny, DE-
Tyskland
Vetter, Martin, Kiesentalstr. 689081 Ulm, DE-Tyskland
Fink, Bastian, Gnadenberg 487509 Immenstadt, DE-
Tyskland
Wiedemann, Peter, Lichtenberg 286937 Scheuring, DE-
Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
DEVICE FOR ADJUSTING A SHAFT PART ON A GUN
SHAFT AND GUN SHAFT COMPRISING SUCH A
DEVICE

- (51) **Klasse :** *F41C 23/04 (2006.01)*
- (87) **EP Publ.nr:** EP3683535
(86) **EP søkn.nr:** 20151709.1
(86) **EP innl.dag:** 2020.01.14
(87) **EP publ.dag:** 2020.07.22
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.01.17, DE, 102019101228
(73) **Innehaver:**
Blaser Group GmbH, Ziegelstadel 188316 Isny, DE-
Tyskland
- (72) **Oppfinner:**
Rothärmel, Jürgen, Am Reuteweg 988316 Isny, DE-
Tyskland
Vetter, Martin, Kiesentalstr. 689081 Ulm, DE-Tyskland
Fink, Bastian, Gnadenberg 487509 Immenstadt, DE-
Tyskland
Wiedemann, Peter, Lichtenberg 286937 Scheuring, DE-
Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
DEVICE FOR ADJUSTING A SHAFT PART ON A GUN
SHAFT AND GUN SHAFT COMPRISING SUCH A
DEVICE

- (51) **Klasse :** *F42B 12/74 (2006.01)*
F42B 5/02 (2006.01)
F42B 12/78 (2006.01)
F42B 12/80 (2006.01)
F42B 33/00 (2006.01)
F42C 19/10 (2006.01)
- (87) **EP Publ.nr:** EP3638974
(86) **EP søkn.nr:** 18727768.6
(86) **EP innl.dag:** 2018.05.24
(87) **EP publ.dag:** 2020.04.22
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2017.06.12, DE, 102017112889
(86) **Int.inndag :** 2018.05.24
(86) **Int.søknadsnr :** PCT/EP2018/063638
(73) **Innehaver:**
Rheinmetall Waffe Munition GmbH, Heinrich-Ehrhardt-Straße 229345 Südheide, DE-Tyskland
- (72) **Oppfinner:**
STENZEL, Udo, St. Andreasstrasse 1597708 Bad Bocklet, DE-Tyskland
LITTE, Tobias, Talstrasse 1872145 Hirrlingen, DE-Tyskland
STOPPER, Daniel, Falkenweg 1472108 Rottenburg-Ergenzingen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR THE PRODUCTION OF A SMALL CALIBRE BULLET, SMALL CALIBRE BULLET AND SMALL CALIBRE AMMUNITION WITH SUCH A SMALL CALIBRE BULLET

- (51) **Klasse :** *G01C 21/16 (2006.01)*
G05D 1/02 (2020.01)
- (87) **EP Publ.nr:** EP3961340
(86) **EP søkn.nr:** 20193816.4
(86) **EP innl.dag:** 2020.09.01
(87) **EP publ.dag:** 2022.03.02
(80) **EP meddelt :** 2023.05.31
(73) **Innehaver:**
Sandvik Mining and Construction Oy, Pihtisulunkatu 933330 Tampere, FI-Finland
- (72) **Oppfinner:**
HÄMÄLÄINEN, Jyrki, 33311 Tampere, FI-Finland
TARIQ, Usama, 02940 Espoo, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
UNDERGROUND WORKSITE VEHICLE POSITIONING CONTROL

- (51) **Klasse :** *G01D 21/00 (2006.01)*
B01J 8/02 (2006.01)
- (87) **EP Publ.nr:** EP3738077
(86) **EP søkn.nr:** 19703425.9
(86) **EP innl.dag:** 2019.01.09
(87) **EP publ.dag:** 2020.11.18
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.01.11, US, 201862616155 P
(86) **Int.inndag :** 2019.01.09
(86) **Int.søknadsnr :** PCT/US2019/012853
(73) **Innehaver:**
Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 302596 HR Den Haag, NL-Nederland
- (72) **Oppfinner:**
VOGT, Kaspar Joseph, 3114 Lake StreetHouston, Texas 77098, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
WIRELESS MONITORING AND PROFILING OF REACTOR CONDITIONS USING PLURALITY OF SENSOR-ENABLED RFID TAGS AND MULTIPLE TRANSCEIVERS

- (51) **Klasse :** *G01N 21/64 (2006.01)*
A61B 5/00 (2006.01)
A61B 5/1455 (2006.01)
A61B 90/00 (2016.01)
A61F 13/00 (2006.01)
G01N 21/65 (2006.01)
- (87) **EP Publ.nr:** EP2872877
(86) **EP søkn.nr:** 13817635.9
(86) **EP innl.dag:** 2013.07.10
(87) **EP publ.dag:** 2015.05.20
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2012.07.10, US, 201261669718 P
(86) **Int.inndag :** 2013.07.10
(86) **Int.søknadsnr :** PCT/US2013/049847
(73) **Innehaver:**
The General Hospital Corporation, 55 Fruit StreetBoston, MA 02114, US-USA
- (72) **Oppfinner:**
EVANS, Conor, L., 55 Fruit StreetBoston, MA 02114, US-USA
APIOU, Gabriela, 55 Fruit StreetBoston, MA 02114, US-USA
BIRNGRUBER, Reginald, 55 Fruit StreetBoston, MA 02114, US-USA
NICHOLS, Alexander, J., 55 Fruit StreetBoston, MA 02114, US-USA
SAKIS, Emmanouil, 55 Fruit StreetBoston, MA 02114, US-USA
LI, Zongxi, 55 Fruit StreetBoston, MA 02114, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR MONITORING AND TREATING A SURFACE OF A SUBJECT

(51) **Klasse :** *G01N 27/02 (2006.01)*
D21D 1/30 (2006.01)
G01N 33/34 (2006.01)
H03H 7/01 (2006.01)

(87) **EP Publ.nr:** EP3877757
(86) **EP søkn.nr:** 19881863.5
(86) **EP innl.dag:** 2019.10.23
(87) **EP publ.dag:** 2021.09.15
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2018.11.05, SE, 1851372
(86) **Int.inndag :** 2019.10.23
(86) **Int.søknadsnr :** PCT/SE2019/051044
(73) **Innehaver:**
Daprox Ab, Jägerhorns väg 19141 75 Kungens Kurva, SE-Sverige

(72) **Oppfinner:**
ÅKERBLUM, Bengt, Vårby Allé 23143 40 Vårby, SE-Sverige

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

(54) **Benevnelse:**
A FIBER CONCENTRATION PROFILE MEASURING APPARATUS

(51) **Klasse :** *G01N 27/22 (2006.01)*
A61B 5/00 (2006.01)
A61F 13/42 (2006.01)

(87) **EP Publ.nr:** EP3887812
(86) **EP søkn.nr:** 19816925.2
(86) **EP innl.dag:** 2019.11.28
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.11.28, NZ, 18748811
(86) **Int.inndag :** 2019.11.28
(86) **Int.søknadsnr :** PCT/IB2019/060269
(73) **Innehaver:**
Tilkoblede Belgium BVBA, Kloosterstraat 1801702 Dilbeek, BE-Belgia

(72) **Oppfinner:**
VAN DE SANDE, Benoit, 40 Albert I-straat1703 Schepdaal, BE-Belgia
VAN DE SANDE, Bram, 68 Geraardsbergsestraat1703 Schepdaal, BE-Belgia

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

(54) **Benevnelse:**
A SENSOR, SYSTEM AND METHOD FOR DETECTING OR SENSING MOISTURE OR WETNESS OF AN ARTICLE

(51) **Klasse :** *G01N 27/447 (2006.01)*

(87) **EP Publ.nr:** EP3671200
(86) **EP søkn.nr:** 19218272.3
(86) **EP innl.dag:** 2019.12.19
(87) **EP publ.dag:** 2020.06.24
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2018.12.19, US, 201862781790 P
(73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River RoadTarrytown, NY 10591, US-USA

(72) **Oppfinner:**
PALACKAL, Nisha, c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River RoadTarrytown, NY New York 10591, US-USA
LU, Kun, c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River RoadTarrytown, NY New York 10591, US-USA
DHULIPALA, Gangadhar, c/o Regeneron Pharmaceuticals, Inc. 777 Old Saw Mill River RoadTarrytown, NY New York 10591, US-USA
PYLES, Erica, New City, NY 10956, US-USA

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

(54) **Benevnelse:**
CE-WESTERN APPLICATIONS FOR ANTIBODY DEVELOPMENT

(51) **Klasse :** *G01N 33/24 (2006.01)*
G01N 23/223 (2006.01)

(87) **EP Publ.nr:** EP4056999
(86) **EP søkn.nr:** 22161004.1
(86) **EP innl.dag:** 2022.03.09
(87) **EP publ.dag:** 2022.09.14
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2021.03.10, FR, 2102346
(73) **Innehaver:**
Eiffage GC Infra Linéaires, 3/7 Place de l'Europe, Bâtiment A78140 Vélizy-Villacoublay, FR-Frankrike

(72) **Oppfinner:**
BOULANGÉ, Laurence, 38530 CHAPAREILLAN, FR-Frankrike
DOOM, Florian, 77144 MONTÉVRAIN, FR-Frankrike
JEANNELLE, Matthieu, 52190 SAINT BROINGT LES FOSSES, FR-Frankrike

(74) **Fullmektig:**
Valea AB, Box 1098, 40523 GÖTEBORG, Sverige

(54) **Benevnelse:**
METHOD FOR IDENTIFYING THE LITHOLOGICAL LAYER OF AN EXCAVATED MATERIAL IN ORDER TO MAKE USE OF IT

- (51) **Klasse :** **G01N 33/543 (2006.01)**
G01N 33/48 (2006.01)
G01N 33/50 (2006.01)
- (87) **EP Publ.nr:** ep3980773
(86) **EP søkn.nr:** 20730073.2
(86) **EP innl.dag:** 2020.06.08
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.06.07, EP, 19179087
(86) **Int.inndag :** 2020.06.08
(86) **Int.søknadsnr :** PCT/EP2020/065832
(73) **Innehaver:**
Arcedi Biotech ApS, Tabletvej 17100 Vejle, DK-Danmark
- (72) **Oppfinner:**
NICOLAISEN, Bolette, Hestbek, c/o Arcedi Biotech ApS
Tabletvej 17100 Vejle, DK-Danmark
KØLVRAA, David, Mathias, Martin, Leiding, c/o Arcedi
Biotech ApS Tabletvej 17100 Vejle, DK-Danmark
CHRISTENSEN, Inga, Baasch, c/o Arcedi Biotech ApS
Tabletvej 17100 Vejle, DK-Danmark
RAVN, Katarina, c/o Arcedi Biotech ApS Tabletvej 17100
Vejle, DK-Danmark
JEPPESEN, Line, Dahl, c/o Arcedi Biotech ApS Tabletvej
17100 Vejle, DK-Danmark
HATT, Lotte, c/o Arcedi Biotech ApS Tabletvej 17100 Vejle,
DK-Danmark
JENSEN, Palle, Schelde, c/o Arcedi Biotech ApS Tabletvej
17100 Vejle, DK-Danmark
SINGH, Ripudaman, c/o Arcedi Biotech ApS Tabletvej
17100 Vejle, DK-Danmark
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
ISOLATION OF FETAL CELLS USING FACS

- (51) **Klasse :** **G01R 22/06 (2006.01)**
G01R 21/00 (2006.01)
G01R 21/01 (2006.01)
G01R 35/00 (2006.01)
G06K 17/00 (2006.01)
G16Z 99/00 (2019.01)
H04B 10/25 (2013.01)
- (87) **EP Publ.nr:** EP2912478
(86) **EP søkn.nr:** 13849737.5
(86) **EP innl.dag:** 2013.08.27
(87) **EP publ.dag:** 2015.09.02
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2012.10.26, US, 201213661492
(86) **Int.inndag :** 2013.08.27
(86) **Int.søknadsnr :** PCT/US2013/056733
(73) **Innehaver:**
Elbex Video Ltd., 1-11 Nishi Gotanda 8-chome Shinagawa-
kuTokyo 141-0031, JP-Japan
- (72) **Oppfinner:**
ELBERBAUM, David, Mita 2-5-35 Minato-kuTokyo 108-
0073, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR CALIBRATING
INTELLIGENT AC OUTLETS

- (51) **Klasse :** **G01V 1/00 (2006.01)**
G01V 1/38 (2006.01)
- (87) **EP Publ.nr:** EP2802904
(86) **EP søkn.nr:** 13736164.8
(86) **EP innl.dag:** 2013.01.14
(87) **EP publ.dag:** 2014.11.19
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2012.01.13, US, 201261586200 P
(86) **Int.inndag :** 2013.01.14
(86) **Int.søknadsnr :** PCT/IB2013/050332
(73) **Innehaver:**
Reflection Marine Norge AS, Damsgårdsveien 1355160
LaksevågNorge
- (72) **Oppfinner:**
JONES, Robert Hughes, Schlumberger KK 2-2-1
FuchinobeSagamihara-shi, Kanagawa 252-0206, JP-Japan
HALLIDAY, David Fraser, Schlumberger Gould Research
High Cross Madingley RoadCambridge Cambridgeshire
CB3 0EL, GB-Storbritannia
ROBERTSSON, Johan, Robertson Industrial Geoscience
Innovation GmbH Niederholzstrasse 88636 Wald ZH, CH-
Sveits
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
SIMULTANEOUS SOURCE MARINE SEISMIC
ACQUISITION

- (51) **Klasse :** **G01V 1/02 (2006.01)**
G01V 1/00 (2006.01)
G01V 1/047 (2006.01)
G01V 1/28 (2006.01)
G01V 1/36 (2006.01)
G01V 1/46 (2006.01)
G01V 1/48 (2006.01)
G01V 1/52 (2006.01)
- (87) **EP Publ.nr:** EP3256883
(86) **EP søkn.nr:** 16749707.2
(86) **EP innl.dag:** 2016.02.09
(87) **EP publ.dag:** 2017.12.20
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2015.02.10, US, 201562114289 P
(86) **Int.inndag :** 2016.02.09
(86) **Int.søknadsnr :** PCT/US2016/017144
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge
ParkwayHouston, Texas 77079, US-USA
- (72) **Oppfinner:**
EICK, Peter M., 18207 Kelly CreekHouston, Texas 77094,
US-USA
BREWER, Joel D., 514 Cypress VistaHouston, Texas
77094, US-USA
CHIU, Stephen K., 21914 Great Creek LaneKaty, Texas
77450, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OPTIMAL PHASE RELATIONSHIP FOR SEISMIC
SURVEY

- (51) **Klasse :** **G01V 1/28 (2006.01)**
G01V 1/36 (2006.01)
(87) **EP Publ.nr:** EP3062128
(86) **EP søkn.nr:** 15307031.3
(86) **EP innl.dag:** 2015.12.17
(87) **EP publ.dag:** 2016.08.31
(80) **EP meddelt :** 2023.06.21
(30) **Prioritet:** 2015.02.24, US, 201562119884 P
(73) **Innehaver:**
CGG Services SAS, 27, avenue Carnot91300 Massy, FR-Frankrike
(72) **Oppfinner:**
POOLE, Gordon, C/O CGG SERVICES SA 27, avenue Carnot91300 MASSY, FR-Frankrike
HOEBER, Henning, C/O CGG SERVICES SA 27, avenue Carnot91300 MASSY, FR-Frankrike
KHALIL, Adel, C/O CGG SERVICES SA 27, avenue Carnot91300 MASSY, FR-Frankrike
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
METHOD AND APPARATUS FOR DEBLENDING SEISMIC DATA USING A NON-BLENDED DATASET

- (51) **Klasse :** **G01V 1/36 (2006.01)**
(87) **EP Publ.nr:** EP3140678
(86) **EP søkn.nr:** 15722986.5
(86) **EP innl.dag:** 2015.05.06
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2014.05.07, GB, 201408083
(86) **Int.inndag :** 2015.05.06
(86) **Int.søknadsnr :** PCT/EP2015/059962
(73) **Innehaver:**
Equinor Energy AS, Forusbeen 504035 StavangerNorge
(72) **Oppfinner:**
WESTERDAHL, Harald, Finstadveien 47N-2072 DalNorge
THOMPSON, Mark, Valentinlystveien 6N-7051 TrondheimNorge
AMUNDSEN, Lasse, Hoeggveien 54N-7036 TrondheimNorge
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
(54) **Benevnelse:**
P/S WAVE MEASUREMENT AND COMPENSATION

- (51) **Klasse :** **G01V 1/36 (2006.01)**
(87) **EP Publ.nr:** EP3555671
(86) **EP søkn.nr:** 16924145.2
(86) **EP innl.dag:** 2016.12.16
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.05.24
(86) **Int.inndag :** 2016.12.16
(86) **Int.søknadsnr :** PCT/US2016/067068
(73) **Innehaver:**
Geoquest Systems B.V., Gevers Deynootweg 612586 BJ The Hague, NL-Nederland
(72) **Oppfinner:**
SCHONEWILLE, Michel, WLTC Buckingham Gate GatwickGatwick, Sussex RH6 0NZ, GB-Storbritannia
BLOOR, Robert, 3750 Briarpark DriveHouston, Texas 77042, US-USA
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(54) **Benevnelse:**
INTERPOLATION OF SEISMIC DATA WITH TIME VARIANT LOCATIONS

- (51) **Klasse :** **G01V 1/38 (2006.01)**
(87) **EP Publ.nr:** EP2577355
(86) **EP søkn.nr:** 11792934.9
(86) **EP innl.dag:** 2011.06.03
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2010.06.07, US, 352098 P
(86) **Int.inndag :** 2011.06.03
(86) **Int.søknadsnr :** PCT/US2011/039156
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge ParkwayHouston, Texas 77079, US-USA
(72) **Oppfinner:**
EICK, Peter M., 18207 Kelly CreekHouston Texas 77094, US-USA
BREWER, Joel D., 514 Cypress VistaHouston Texas 77094, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
FLARING METHODOLOGIES FOR MARINE SEISMIC DATA ACQUISITION

- (51) **Klasse :** **G01V 1/38 (2006.01)**
(87) **EP Publ.nr:** EP3407093
(86) **EP søkn.nr:** 18170852.0
(86) **EP innl.dag:** 2018.05.04
(87) **EP publ.dag:** 2018.11.28
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2017.05.05, US, 201762502194 P
2018.04.30, US, 201815966073
(73) **Innehaver:**
PGS Geophysical AS, P O Box 251 Lilleaker0216 OsloNorge
(72) **Oppfinner:**
DRANGE, Geir Andre Motzfeldt, Attention: Legal Department 15375 Memorial DriveHouston, TX Texas 77079, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
CALIBRATION BASED ON TWIST AND ORIENTATION FOR A TOWED OBJECT

- (51) **Klasse :** *G01V 1/50 (2006.01)*
G01N 29/07 (2006.01)
G01N 29/11 (2006.01)
G01N 29/46 (2006.01)
G01N 29/50 (2006.01)
G01V 1/46 (2006.01)
G01V 1/40 (2006.01)
- (87) **EP Publ.nr:** EP3408497
(86) **EP søkn.nr:** 17744705.9
(86) **EP innl.dag:** 2017.01.19
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2016.01.25, US, 201662286932 P
2016.01.29, US, 201615010730
- (86) **Int.inndag :** 2017.01.19
(86) **Int.søknadsnr :** PCT/US2017/014022
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
YAO, Xiaochu, 6 Snow Woods CourtConroe TX 77385,
US-USA
HAN, Wei, 5215 Riverstone Crossing DriveSugar Land TX
77479, US-USA
ZHOU, Quming, 1011 Ivory Ridge LaneHouston TX 77094,
US-USA
ZHANG, Hao, 61 West Hight Heron PlaceThe Woodlands
TX 77382, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
NON-LINEAR ACOUSTIC FORMATION EVALUATION

- (51) **Klasse :** *G01V 1/52 (2006.01)*
- (87) **EP Publ.nr:** EP3074795
(86) **EP søkn.nr:** 14796372.2
(86) **EP innl.dag:** 2014.10.30
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2013.11.27, US, 201314092170
(86) **Int.inndag :** 2014.10.30
(86) **Int.søknadsnr :** PCT/US2014/063154
- (73) **Innehaver:**
Baker Hughes Energy Manufacturing LLC, 17021 Aldine
Westfield RoadHouston, TX 77073, US-USA
- (72) **Oppfinner:**
RATCLIFFE, James David, Building X107 Range Road
Cody Technology ParkFarnborough Hampshire GU14 0FG,
GB-Storbritannia
GILL, Timothy, Building X107 Range Road Cody
Technology ParkFarnborough Hampshire GU14 0FG, GB-
Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
ACOUSTIC ISOLATOR FOR A DOWNHOLE TOOL

- (51) **Klasse :** *G01V 3/32 (2006.01)*
G01N 24/08 (2006.01)
G01R 33/44 (2006.01)
G01R 33/561 (2006.01)
- (87) **EP Publ.nr:** EP3423677
(86) **EP søkn.nr:** 17760826.2
(86) **EP innl.dag:** 2017.03.02
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2016.03.03, US, 201662303238 P
(86) **Int.inndag :** 2017.03.02
(86) **Int.søknadsnr :** PCT/US2017/020458
- (73) **Innehaver:**
Shell Internationale Research Maatschappij B.V., Carel van
Bylandtlaan 302596 HR Den Haag, NL-Nederland
- (72) **Oppfinner:**
APPEL, Matthias, 3215 Lakeside TrailHouston Texas
77077, US-USA
ANGER, Benjamin Charles, 18715 Buffalo River
WayHouston Texas 77084, US-USA
DE JONG, Hilko, 13015 Pebblebrook DrHouston TX 77079,
US-USA
GLADDEN, Lynn Faith, University of Cambridge The Old
Schools Trinity LnCambridge CB2 1TN, GB-Storbritannia
MANTLE, Michael David, University of Cambridge The Old
Schools Trinity LnCambridge CB2 1TN, GB-Storbritannia
SEDERMAN, Andrew John, University of Cambridge The
Old Schools Trinity LnCambridge CB2 1TN, GB-
Storbritannia
RAMSKILL, Nicholas Philip, University of Cambridge The
Old Schools Trinity LnCambridge CB2 1TN, GB-
Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
CHEMICALLY-SELECTIVE IMAGER FOR IMAGING
FLUID OF A SUBSURFACE FORMATION AND METHOD
OF USING SAME

- (51) **Klasse :** *G01V 5/12 (2006.01)*
- (87) **EP Publ.nr:** EP3589987
(86) **EP søkn.nr:** 18708830.7
(86) **EP innl.dag:** 2018.02.21
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2023.05.10
(30) **Prioritet:** 2017.02.28, US, 201762464426 P
2018.01.08, US, 201862614810 P
- (86) **Int.inndag :** 2018.02.21
(86) **Int.søknadsnr :** PCT/US2018/018915
- (73) **Innehaver:**
Teague, Philip, 27822 Quiet Sky Place DrSpring, TX
77386, US-USA
Sloan, Robert, 1002 Cutter LanePark City, UT 84098, US-
USA
- (72) **Oppfinner:**
Teague, Philip, 27822 Quiet Sky Place DrSpring, TX
77386, US-USA
Sloan, Robert, 1002 Cutter LanePark City, UT 84098, US-
USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
NON-INVADED FORMATION DENSITY MEASUREMENT
AND PHOTOELECTRIC EVALUATION USING AN X-RAY
SOURCE

(51) **Klasse :** **G01V 99/00 (2009.01)**
 (87) **EP Publ.nr:** EP3329307
 (86) **EP søkn.nr:** 16742216.1
 (86) **EP innl.dag:** 2016.07.14
 (87) **EP publ.dag:** 2018.06.06
 (80) **EP meddelt :** 2023.05.24
 (30) **Prioritet:** 2015.07.30, FR, 1557286
 (86) **Int.inndag :** 2016.07.14
 (86) **Int.søknadsnr :** PCT/EP2016/066823
 (73) **Innehaver:**
 Geoquest Systems B.V., Gevers Deynootweg 612586 BJ
 The Hague, NL-Nederland
 (72) **Oppfinner:**
 KLINGER, Jimmy, 6 Rue de la Frigoule34380 Saint Martin
 De Londres, FR-Frankrike
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 ASSIGNMENT OF SYSTEMS TRACTS

(51) **Klasse :** **G05D 16/10 (2006.01)**
 (87) **EP Publ.nr:** EP3867727
 (86) **EP søkn.nr:** 18819176.1
 (86) **EP innl.dag:** 2018.10.18
 (87) **EP publ.dag:** 2021.08.25
 (80) **EP meddelt :** 2023.07.12
 (86) **Int.inndag :** 2018.10.18
 (86) **Int.søknadsnr :** PCT/FR2018/052600
 (73) **Innehaver:**
 Alcrys Fluid-Control & Services, 26 avenue d'Arménie ZA
 de Bompertuis13120 Gardanne, FR-Frankrike
 (72) **Oppfinner:**
 HEYRAL, Olivier, Mas la Cabriole, 723 chemin des
 Bastidons13590 MEYREUIL, FR-Frankrike
 ZSIGMOND, Zsolt, 16 rue des Piquettes95580
 MARGENCY, FR-Frankrike
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PRESSURE REGULATOR WITH INBUILT SAFETY
 VALVE TO RELIEVE PRESSURE IN THE EVENT OF AN
 OVERPRESSURE DOWNSTREAM

(51) **Klasse :** **G06F 3/0482 (2013.01)**
G06F 3/01 (2006.01)
G06F 3/04842 (2022.01)
 (87) **EP Publ.nr:** EP3654148
 (86) **EP søkn.nr:** 19219431.4
 (86) **EP innl.dag:** 2018.10.16
 (87) **EP publ.dag:** 2020.05.20
 (80) **EP meddelt :** 2023.06.14
 (30) **Prioritet:** 2017.10.16, US, 201762572905 P
 (73) **Innehaver:**
 Tobii Dynavox AB, Karlsrovägen 2D182 53 Danderyd, SE-
 Sverige
 (72) **Oppfinner:**
 BORGE, Andreas, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 BELANOVA, Anna, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 VAN DE RUIT, Chiel, P.O. Box 743S-182 17 Danderyd,
 SE-Sverige
 EDSON, Chris, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 BADMAN, Christopher, P.O. Box 743S-182 17 Danderyd,
 SE-Sverige
 SUKHORUKOV, Dimitriy, P.O. Box 743S-182 17
 Danderyd, SE-Sverige
 AHLGREN, Joel, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 MAEHLE, Ole Alexander, P.O. Box 743S-182 17
 Danderyd, SE-Sverige
 MJELDE, Ragnar, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 THUNES, Sveinung, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 CHEN, Xiaohu, P.O. Box 743S-182 17 Danderyd, SE-
 Sverige
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 IMPROVED COMPUTING DEVICE ACCESSIBILITY VIA
 EYE TRACKING

(51) **Klasse :** **G06F 21/53 (2013.01)**
G06F 9/455 (2018.01)
 (87) **EP Publ.nr:** EP3935536
 (86) **EP søkn.nr:** 20707417.0
 (86) **EP innl.dag:** 2020.02.27
 (87) **EP publ.dag:** 2022.01.12
 (80) **EP meddelt :** 2023.08.16
 (30) **Prioritet:** 2019.03.08, US, 201916296478
 (86) **Int.inndag :** 2020.02.27
 (86) **Int.søknadsnr :** PCT/EP2020/055098
 (73) **Innehaver:**
 International Business Machines Corporation, New Orchard
 RoadArmonk, New York 10504, US-USA
 (72) **Oppfinner:**
 BUENDGEN, Reinhard, c/o IBM Deutschland Research &
 Development GmbH Schoenaicher Strasse 22071032
 Boeblingen, DE-Tyskland
 BRADBURY, Jonathan, c/o IBM Corp. 2455 South
 RoadPoughkeepsie, New York 12601, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SECURE EXECUTION GUEST OWNER CONTROLS FOR
 SECURE INTERFACE CONTROL

- (51) **Klasse :** *G06Q 20/00 (2012.01)*
G06Q 20/02 (2012.01)
G06Q 20/40 (2012.01)
- (87) **EP Publ.nr:** EP3651096
(86) **EP søkn.nr:** 19205448.4
(86) **EP innl.dag:** 2011.03.31
(87) **EP publ.dag:** 2020.05.13
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2010.05.28, AU, 2010100533
2010.04.02, US, 32059710 P
2010.05.28, US, 34974110 P
- (73) **Innehaver:**
ISX IP Ltd, Sea Meadow House Blackburne Highway Road
TownTortola, VG-De britiske jomfruøyene
- (72) **Oppfinner:**
KARANTZIS, Nickolas, John, 13 Miller StreetRichmond,
Victoria 3121, AU-Australia
- (74) **Fullmektig:**
Cosmovici Intellectual Property, Rue du Commerce 4, 1204
GENÈVE, Sveits
- (54) **Benevnelse:**
METHODS AND SYSTEMS FOR VERIFYING
TRANSACTIONS

- (51) **Klasse :** *G07C 9/00 (2020.01)*
- (87) **EP Publ.nr:** EP3469558
(86) **EP søkn.nr:** 17726543.6
(86) **EP innl.dag:** 2017.05.30
(87) **EP publ.dag:** 2019.04.17
(80) **EP meddelt :** 2023.06.28
(30) **Prioritet:** 2016.06.14, CH, 7572016
(86) **Int.inndag :** 2017.05.30
(86) **Int.søknadsnr :** PCT/EP2017/025152
- (73) **Innehaver:**
Dormakaba Switzerland Ltd, Mühlebühlstrasse
Kempten8623 Wetzikon, CH-Sveits
- (72) **Oppfinner:**
KUSTER, Christian, Höhenstrasse 218342
Wernetshausen, CH-Sveits
ALESSI, Patrik, Gertwies 228500 Frauenfeld, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICES FOR CONFIGURING ACCESS
CONTROL DEVICES AT AN INSTALLATION SITE

- (51) **Klasse :** *G08B 21/04 (2006.01)*
G08B 21/02 (2006.01)
G08B 27/00 (2006.01)
- (87) **EP Publ.nr:** EP3485474
(86) **EP søkn.nr:** 17828464.2
(86) **EP innl.dag:** 2017.07.13
(87) **EP publ.dag:** 2019.05.22
(80) **EP meddelt :** 2023.05.31
(30) **Prioritet:** 2016.07.13, US, 201662361548 P
(86) **Int.inndag :** 2017.07.13
(86) **Int.søknadsnr :** PCT/US2017/041934
- (73) **Innehaver:**
Palarum, LLC, 986 Belvedere Drive Suite BLebanon, OH
45036, US-USA
- (72) **Oppfinner:**
BAKER, Patrick, 2685 Kings LaneLebanon OH 45036, US-
USA
STEELE, Jeffery Ryon, 3465 Wayne Madison RoadTrenton
OH 45067, US-USA
WOLFE, Glenn, 1915 Valley StreetDayton OH 45404, US-
USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PATIENT MONITORING SYSTEM

- (51) **Klasse :** *G10K 9/12 (2006.01)*
G01V 1/02 (2006.01)
G01V 1/155 (2006.01)
G01V 1/38 (2006.01)
H01F 7/02 (2006.01)
H01F 7/06 (2006.01)
H01F 7/08 (2006.01)
H01F 7/16 (2006.01)
- (87) **EP Publ.nr:** EP3815079
(86) **EP søkn.nr:** 19800084.6
(86) **EP innl.dag:** 2019.05.01
(87) **EP publ.dag:** 2021.05.05
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.05.10, US, 201815976088
(86) **Int.inndag :** 2019.05.01
(86) **Int.søknadsnr :** PCT/IB2019/053564
- (73) **Innehaver:**
Geospectrum Technologies Inc., 10 Akerley Boulevard Unit
19Dartmouth, Nova Scotia B3B 1J4, CA-Canada
- (72) **Oppfinner:**
NAMS, Dainis, 6322 Norwood St.Halifax, Nova Scotia B3H
2L1, CA-Canada
NAMS, Janis, 2725 Balmoral Road R.R. 4Tatamagouche,
Nova Scotia B0K 1V0, CA-Canada
JEFFERSON, Robert, 211 Taranaki DriveForest Hills, Nova
Scotia B2W 4X8, CA-Canada
ARMSTRONG, Bruce A., 30 Bel Ayr AvenueDartmouth,
Nova Scotia B2W 2E1, CA-Canada
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
UNDERWATER ACOUSTIC SOURCE AND ACTUATOR

- (51) **Klasse :** *G10K 11/178 (2006.01)*
B60N 2/00 (2006.01)
B60N 2/879 (2018.01)
- (87) **EP Publ.nr:** EP3614374
(86) **EP søkn.nr:** 19190730.2
(86) **EP innl.dag:** 2019.08.08
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2018.08.22, DE, 102018120503
- (73) **Innehaver:**
recalm GmbH, Harburger Schloßstraße 6-1221079
Hamburg, DE-Tyskland
- (72) **Oppfinner:**
VON ELLING, Marc, 22769 Hamburg, DE-Tyskland
GÜNTHER, Martin, Stadtstraße 2825348 Glückstadt, DE-
Tyskland
KASIMIR, André, Otto-Speckter-Straße 1022307 Hamburg,
DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
NOISE REDUCTION SYSTEM AND METHOD FOR
ACTIVE COMPENSATION OF NOISE

(51) **Klasse :** **G21C 13/028 (2006.01)**
G21F 7/005 (2006.01)
(87) **EP Publ.nr:** EP4070339
(86) **EP søkn.nr:** 20803838.0
(86) **EP innl.dag:** 2020.11.10
(87) **EP publ.dag:** 2022.10.12
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.12.06, GB, 201917905
(86) **Int.inndag :** 2020.11.10
(86) **Int.søknadsnr :** PCT/EP2020/081602
(73) **Innehaver:**
Rolls-Royce SMR Limited, Moor LaneDerby, Derbyshire DE24 8BJ, GB-Storbritannia
(72) **Oppfinner:**
ELLINGHAM, Philip, Rolls-Royce plc PO Box 31Derby, Derbyshire DE24 8BJ, GB-Storbritannia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
A CONTAINMENT SYSTEM

(51) **Klasse :** **H01G 9/20 (2006.01)**
H01L 31/02 (2006.01)
H02J 7/35 (2006.01)
(87) **EP Publ.nr:** EP3824488
(86) **EP søkn.nr:** 19721313.5
(86) **EP innl.dag:** 2019.05.07
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.07.16, EP, 18183590
2019.01.10, SE, 1950025
(86) **Int.inndag :** 2019.05.07
(86) **Int.søknadsnr :** PCT/EP2019/061728
(73) **Innehaver:**
Exeger Operations AB, P.O. Box 55597102 04 Stockholm, SE-Sverige
(72) **Oppfinner:**
LINDSTRÖM, Henrik, Tjäderstigen 1182 35 Danderyd, SE-Sverige
FILLI, Giovanni, Handelsvägen 10182 56 Danderyd, SE-Sverige
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
(54) **Benevnelse:**
A DYE-SENSITIZED SOLAR CELL UNIT, A PHOTOVOLTAIC CHARGER INCLUDING THE DYE-SENSITIZED SOLAR CELL UNIT AND A METHOD FOR PRODUCING THE SOLAR CELL UNIT

(51) **Klasse :** **H01G 9/20 (2006.01)**
(87) **EP Publ.nr:** EP4060698
(86) **EP søkn.nr:** 21163437.3
(86) **EP innl.dag:** 2021.03.18
(87) **EP publ.dag:** 2022.09.21
(80) **EP meddelt :** 2023.07.05
(73) **Innehaver:**
Exeger Operations AB, P.O. Box 55597102 04 Stockholm, SE-Sverige
(72) **Oppfinner:**
LINDSTRÖM, Henrik, 182 35 Danderyd, SE-Sverige
FILLI, Giovanni, 182 56 Danderyd, SE-Sverige
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
(54) **Benevnelse:**
A SOLAR CELL COMPRISING A PLURALITY OF POROUS LAYERS AND CHARGE CONDUCTING MEDIUM PENETRATING THE POROUS LAYERS

(51) **Klasse :** **H01H 13/48 (2006.01)**
(87) **EP Publ.nr:** EP3826044
(86) **EP søkn.nr:** 20208382.0
(86) **EP innl.dag:** 2020.11.18
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2019.11.20, FR, 1912949
(73) **Innehaver:**
Apem, 55 Avenue Edouard Herriot82300 Caussade, FR-Frankrike
(72) **Oppfinner:**
MORA, Cédric, 910 Chemin de Rivalet82130 L'HONOR DE COS, FR-Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
MULTIPOLAR SWITCH

(51) **Klasse :** **H01M 10/0525 (2010.01)**
H01M 4/133 (2010.01)
H01M 4/134 (2010.01)
H01M 50/417 (2021.01)
H01M 50/434 (2021.01)
H01M 50/443 (2021.01)
H01M 50/451 (2021.01)
H01M 50/457 (2021.01)
H01M 4/36 (2006.01)
H01M 4/38 (2006.01)
H01M 4/587 (2010.01)
H01M 10/613 (2014.01)
H01M 10/654 (2014.01)
H01M 10/6562 (2014.01)
(87) **EP Publ.nr:** EP3930065
(86) **EP søkn.nr:** 20850310.2
(86) **EP innl.dag:** 2020.08.04
(87) **EP publ.dag:** 2021.12.29
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.08.05, CN, 201910715799
(86) **Int.inndag :** 2020.08.04
(86) **Int.søknadsnr :** PCT/CN2020/106916
(73) **Innehaver:**
Contemporary Amperex Technology Co., Limited, No. 2 Xingang Road Zhangwan Town Jiaocheng District Ningde CityFujian 352100, CN-Kina
(72) **Oppfinner:**
CHEN, Shitong, No.2 Xin'gang Road, Zhangwan Town, Jiaocheng DistrictNingde, Fujian 352100, CN-Kina
GONG, Zhijie, No.2 Xin'gang Road, Zhangwan Town, Jiaocheng DistrictNingde, Fujian 352100, CN-Kina
XIE, Bin, No.2 Xin'gang Road, Zhangwan Town, Jiaocheng DistrictNingde, Fujian 352100, CN-Kina
MA, Lin, No.2 Xin'gang Road, Zhangwan Town, Jiaocheng DistrictNingde, Fujian 352100, CN-Kina
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
LITHIUM ION BATTERY AND DEVICE

- (51) **Klasse :** *H02B 1/28 (2006.01)*
H02B 1/46 (2006.01)
- (87) **EP Publ.nr:** EP3818601
- (86) **EP søkn.nr:** 19735258.6
- (86) **EP innl.dag:** 2019.06.26
- (87) **EP publ.dag:** 2021.05.12
- (80) **EP meddelt :** 2023.07.19
- (30) **Prioritet:** 2018.07.06, DE, 102018116397
- (86) **Int.inndag :** 2019.06.26
- (86) **Int.søknadsnr :** PCT/EP2019/067068
- (73) **Innehaver:**
R. STAHL Schaltgeräte GmbH, Am Bahnhof 3074638
Waldenburg, DE-Tyskland
- (72) **Oppfinner:**
ARNHOLD, Thorsten, Kirschfeldstraße 874629 Pfedelbach,
DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EXPLOSION-PROOF HOUSING WITH PRESSURE
RELIEF

- (51) **Klasse :** *H04L 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP3709541
- (86) **EP søkn.nr:** 19220152.3
- (86) **EP innl.dag:** 2014.12.17
- (87) **EP publ.dag:** 2020.09.16
- (80) **EP meddelt :** 2023.07.12
- (30) **Prioritet:** 2013.12.17, WO, PCT/CN13/089697
2013.12.28, WO, PCT/CN13/090803
- (73) **Innehaver:**
Huawei Technologies Co., Ltd., Huawei Administration
Building BantianLonggang District Shenzhen, Guangdong
518129, CN-Kina
- (72) **Oppfinner:**
YANG, Wenbin, Huawei Technologies Co.,Ltd., Intellectual
Property Department Huawei Administration Building
Bantian, Longgang Districtshenzhen, Guangdong, CN-Kina
WANG, Tongtong, Huawei Technologies Co.,Ltd.,
Intellectual Property Department Huawei Administration
Building Bantian, Longgang Districtshenzhen, Guangdong,
CN-Kina
WANG, Xinyuan, Huawei Technologies Co.,Ltd.,
Intellectual Property Department Huawei Administration
Building Bantian, Longgang Districtshenzhen, Guangdong,
CN-Kina
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
DATA RECEIVING METHOD AND DEVICE, AND DATA
SENDING METHOD AND DEVICE

- (51) **Klasse :** *H04L 1/1607 (2023.01)*
H04B 7/0452 (2017.01)
H04B 7/26 (2006.01)
H04L 1/00 (2006.01)
H04L 1/1829 (2023.01)
H04L 5/00 (2006.01)
H04L 47/72 (2022.01)
H04L 47/80 (2022.01)
H04W 28/24 (2009.01)
H04W 52/14 (2009.01)
H04W 52/50 (2009.01)
H04W 72/00 (2023.01)
H04W 72/21 (2023.01)
H04W 72/23 (2023.01)
H04W 74/04 (2009.01)
H04W 74/08 (2009.01)
- (87) **EP Publ.nr:** EP3799342
- (86) **EP søkn.nr:** 20208376.2
- (86) **EP innl.dag:** 2014.08.27
- (87) **EP publ.dag:** 2021.03.31
- (80) **EP meddelt :** 2023.08.02
- (30) **Prioritet:** 2013.08.28, US, 201361871269 P
2014.08.26, US, 201414469451
- (73) **Innehaver:**
QUALCOMM Incorporated, 5775 Morehouse DriveSan
Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**
MERLIN, Simone, c/o QUALCOMM Incorporated 5775
Morehouse DriveSan Diego, CA 92121-1714, US-USA
BARRIAC, Gwendolyn Denise, c/o QUALCOMM
Incorporated 5775 Morehouse DriveSan Diego, CA 92121-
1714, US-USA
SAMPATH, Hemanth, c/o QUALCOMM Incorporated 5775
Morehouse DriveSan Diego, CA 92121-1714, US-USA
VERMANI, Sameer, c/o QUALCOMM Incorporated 5775
Morehouse DriveSan Diego, CA 92121-1714, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND APPARATUS FOR ACKNOWLEDGMENT
OF MULTI-USER UPLINK WIRELESS TRANSMISSIONS

- (51) **Klasse :** *H04L 1/18 (2023.01)*
- (87) **EP Publ.nr:** EP4038794
- (86) **EP søkn.nr:** 20792726.0
- (86) **EP innl.dag:** 2020.10.02
- (87) **EP publ.dag:** 2022.08.10
- (80) **EP meddelt :** 2023.07.12
- (30) **Prioritet:** 2019.10.04, US, 201962910939 P
- (86) **Int.inndag :** 2020.10.02
- (86) **Int.søknadsnr :** PCT/IB2020/059279
- (73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,
SE-Sverige
- (72) **Oppfinner:**
MURUGANATHAN, Siva, 275 Denali WayStittsville,
Ontario K2S 0R3, CA-Canada
BALDEMAIR, Robert, Honnörsgatan 16170 69 Solna, SE-
Sverige
GAO, Shiwei, 78 Dragon Park DriveNepean, Ontario K2J
0H5, CA-Canada
LIN, Xingqin, 2778 Sierra Village Ct.San Jose, California
95132, US-USA
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
- (54) **Benevnelse:**
HARQ CODEBOOK CONSTRUCTION WITH FEEDBACK
ENABLING/DISABLING PER HARQ PROCESS

- (51) **Klasse :** *H04N 19/105 (2014.01)*
H04N 19/503 (2014.01)
H04N 19/70 (2014.01)
- (87) **EP Publ.nr:** EP3917140
(86) **EP søkn.nr:** 21172075.0
(86) **EP innl.dag:** 2013.01.10
(87) **EP publ.dag:** 2021.12.01
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2012.01.19, US, 201261588571 P
(73) **Innehaver:**
VID SCALE, Inc., 200 Bellevue Parkway, Suite
300Wilmington, DE 19809, US-USA
- (72) **Oppfinner:**
Yan Ye, San Diego, CA 92130, US-USA
He Yong, San Diego, CA 92127, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR SIGNALING AND
CONSTRUCTION OF VIDEO CODING REFERENCE
PICTURE LISTS

- (51) **Klasse :** *H04N 19/52 (2014.01)*
H04N 19/61 (2014.01)
- (87) **EP Publ.nr:** EP3982634
(86) **EP søkn.nr:** 21210463.2
(86) **EP innl.dag:** 2011.04.08
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2011.04.07, KR, 20110032376
2010.04.09, US, 32230110 P
2010.08.13, US, 37328610 P
2010.12.20, US, 201061424681 P
2011.01.13, US, 201161432202 P
2011.03.21, US, 201161454995 P
2011.03.22, US, 201161466446 P
- (73) **Innehaver:**
LG Electronics, Inc., 20, Yeouido-dong Yeongdeungpo-
guSeoul, 150-721, KR-Sør-Korea
- (72) **Oppfinner:**
PARK, Joonyoung, Seoul 137-724, KR-Sør-Korea
PARK, Seungwook, Seoul 137-724, KR-Sør-Korea
LIM, Jaehyun, Seoul 137-724, KR-Sør-Korea
KIM, Jungsun, Seoul 137-724, KR-Sør-Korea
CHOI, Younghee, Seoul 137-724, KR-Sør-Korea
SUNG, Jaewon, Seoul 137-724, KR-Sør-Korea
JEON, Byeongmoon, Seoul 137-724, KR-Sør-Korea
JEON, Yongjoon, Seoul 137-724, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MOTION VECTOR PREDICTION IN VIDEO CODING

- (51) **Klasse :** *H04N 19/523 (2014.01)*
H04N 19/42 (2014.01)
H04N 19/82 (2014.01)
- (87) **EP Publ.nr:** EP3751856
(86) **EP søkn.nr:** 20181965.3
(86) **EP innl.dag:** 2012.06.22
(87) **EP publ.dag:** 2020.12.16
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2011.06.24, US, 201161501112 P
(73) **Innehaver:**
NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome Chiyoda-
kuTokyo 100-6150, JP-Japan
- (72) **Oppfinner:**
BOSSSEN, Frank Jan, c/o Docomo Innovations Inc. 3240
Hillview AvenuePalo Alto, CA California 94304, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR MOTION COMPENSATED PREDICTION

- (51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/12 (2014.01)
H04N 19/147 (2014.01)
H04N 19/176 (2014.01)
H04N 19/60 (2014.01)
H04N 19/132 (2014.01)
H04N 19/18 (2014.01)
- (87) **EP Publ.nr:** EP3806476
(86) **EP søkn.nr:** 19814714.2
(86) **EP innl.dag:** 2019.06.03
(87) **EP publ.dag:** 2021.04.14
(80) **EP meddelt :** 2023.05.24
(30) **Prioritet:** 2018.06.03, US, 201862679939 P
2018.06.03, US, 201862679940 P
- (86) **Int.inndag :** 2019.06.03
(86) **Int.søknadsnr :** PCT/KR2019/006675
- (73) **Innehaver:**
LG Electronics Inc., 128, Yeoui-daero Yeongdeungpo-
gu07336 SEOUL, KR-Sør-Korea
- (72) **Oppfinner:**
KIM, Seunghwan, IP Center, LG Electronics Inc. 19,
Yangjae-daero 11-gil Seocho-GuSeoul 06772, KR-Sør-
Korea
SALEHIFAR, Medhi, IP Center, LG Electronics Inc. 19,
Yangjae-daero 11-gil Seocho-GuSeoul 06772, KR-Sør-
Korea
KOO, Moonmo, IP Center, LG Electronics Inc. 19, Yangjae-
daero 11-gil Seocho-GuSeoul 06772, KR-Sør-Korea
LIM, Jaehyun, IP Center, LG Electronics Inc. 19, Yangjae-
daero 11-gil Seocho-GuSeoul 06772, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR PROCESSING VIDEO
SIGNAL BY USING REDUCED TRANSFORM

- (51) **Klasse :** *H04N 19/96 (2014.01)*
H04N 19/119 (2014.01)
H04N 19/176 (2014.01)
H04N 19/46 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)
- (87) **EP Publ.nr:** EP3958573
(86) **EP søkn.nr:** 21198748.2
(86) **EP innl.dag:** 2011.04.08
(87) **EP publ.dag:** 2022.02.23
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2010.04.13, EP, 10159819
2010.04.13, WO, PCT/EP10/054843
- (73) **Innehaver:**
GE Video Compression, LLC, 1 Research Circle Niskayuna,
NY 12309, US-USA
- (72) **Oppfinner:**
MARPE, Detlev, 10587 Berlin, DE-Tyskland
Schwarz, Heiko, 10587 Berlin, DE-Tyskland
Kirchhoffer, Heiner, 10587 Berlin, DE-Tyskland
Winken, Martin, 10587 Berlin, DE-Tyskland
Helle, Philipp, 10587 Berlin, DE-Tyskland
Wiegand, Thomas, 10587 Berlin, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
VIDEO CODING USING MULTI-TREE SUB-DIVISIONS
OF IMAGES

- (51) **Klasse :** *H04W 24/10 (2009.01)*
H04B 7/04 (2017.01)
H04B 7/08 (2006.01)
H04B 7/10 (2017.01)
H04B 17/309 (2015.01)
H04W 16/28 (2009.01)
H04W 36/00 (2009.01)
H04W 36/30 (2009.01)
H04W 48/16 (2009.01)
H04W 88/02 (2009.01)
- (87) **EP Publ.nr:** EP3562200
(86) **EP søkn.nr:** 18735939.3
(86) **EP innl.dag:** 2018.01.05
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2017.01.06, JP, 2017001438
(86) **Int.inndag :** 2018.01.05
(86) **Int.søknadsnr :** PCT/JP2018/000055
- (73) **Innehaver:**
NTT DOCOMO, INC., 11-1, Nagatacho 2-chome, Chiyoda-ku
Tokyo 100-6150, JP-Japan
- (72) **Oppfinner:**
HARADA, Hiroki, c/o Intellectual Property Department NTT
DOCOMO INC. SANNO PARK TOWER 11-1 Nagatacho 2-
chome Chiyoda-ku Tokyo 100-6150, JP-Japan
NAGATA, Satoshi, c/o Intellectual Property Department
NTT DOCOMO INC. SANNO PARK TOWER 11-1
Nagatacho 2-chome Chiyoda-ku Tokyo 100-6150, JP-Japan
WANG, Jing, c/o DOCOMO Beijing Communications
Laboratories Co. Ltd. 7/F Raycom Infotech Park TowerA
No.2 Kexueyuan South Road Haidian District Beijing
100190, CN-Kina
LIU, Liu, c/o DOCOMO Beijing Communications
Laboratories Co. Ltd. 7/F Raycom Infotech Park TowerA
No.2 Kexueyuan South Road Haidian District Beijing
100190, CN-Kina
JIANG, Huiling, c/o DOCOMO Beijing Communications
Laboratories Co. Ltd. 7/F Raycom Infotech Park TowerA
No.2 Kexueyuan South Road Haidian District Beijing
100190, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
USER TERMINAL AND RADIO COMMUNICATION
METHOD

- (51) **Klasse :** *H05B 45/37 (2020.01)*
- (87) **EP Publ.nr:** EP3643142
(86) **EP søkn.nr:** 18729147.1
(86) **EP innl.dag:** 2018.06.12
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2023.06.07
(30) **Prioritet:** 2017.06.20, EP, 17176964
(86) **Int.inndag :** 2018.06.12
(86) **Int.søknadsnr :** PCT/EP2018/065448
- (73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE
Eindhoven, NL-Nederland
- (72) **Oppfinner:**
DE BONDT, Guy, Louis, Paul, c/o High Tech Campus
455656 AE Eindhoven, NL-Nederland
ZIJLMAN, Theo, Gerrit, c/o High Tech Campus 455656 AE
Eindhoven, NL-Nederland
SAUERLÄNDER, Georg, c/o High Tech Campus 455656
AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND SYSTEM FOR PROVIDING A POWER
CONVERTER

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.: 344943 (21) Søknadsnr: 20181165 (73) Innehaver: BREMNES SEASHORE AS, Øklandsvegen 90, 5430 BREMNES, Norge Melding innkommet patentstyret: 2023.08.22	(21) Søknadsnr: 20140728 (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: 2023.09.22
(11) Patent nr.: NO/EP2627201 (21) Søknadsnr: EP2627201 (73) Innehaver: CEV, SA, Zona Industrial de Cantanhede Biocantpark Lote 120, 3060-197 CANTANHEDE, Portugal (74) Fullmektig: ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge Melding innkommet patentstyret: 2023.08.25	(11) Patent nr.: 336480 (21) Søknadsnr: 20120245 (73) Innehaver: OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge (74) Fullmektig: ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge Melding innkommet patentstyret: 2023.08.25
(11) Patent nr.: NO/EP3389681 (21) Søknadsnr: EP3389681 (73) Innehaver: Université Paris Cité, 85 boulevard Saint- Germain, 75006 PARIS, Frankrike Assistance Publique - Hôpitaux de Paris, 3 avenue Victoria, 75004 PARIS, Frankrike Institut national de recherche pour l'agriculture, l'alimentation et l'environnement, 147, rue de l'Université, 75007 PARIS, Frankrike (74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Melding innkommet patentstyret: 2023.09.13	(21) Søknadsnr: 20161754 (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: 2023.09.18
(11) Patent nr.: NO/EP2178617 (21) Søknadsnr: EP2178617 (73) Innehaver: Biorganics UFT B.V., Zuiderkijl 1, 9571TC 2E EXLOËRMOND, Nederland (74) Fullmektig: BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge Melding innkommet patentstyret: 2023.09.14	(11) Patent nr.: 334265 (21) Søknadsnr: 20090911 (73) Innehaver: OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge (74) Fullmektig: ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge Melding innkommet patentstyret: 2023.08.25
(11) Patent nr.: NO/EP3380429 (21) Søknadsnr: EP3380429 (73) Innehaver: ZHEJIANG DINGLI MACHINERY CO. LTD., 1255 Baiyun South Road, Leidian Town, DEQING, Kina (74) Fullmektig: AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge Melding innkommet patentstyret: 2023.09.19	(21) Søknadsnr: 20181678 (71) Søker: OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge (74) Fullmektig: ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge Melding innkommet patentstyret: 2023.08.25
	(21) Søknadsnr: 20210999 (71) Søker: OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge (74) Fullmektig: ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge Melding innkommet patentstyret: 2023.08.25

(11) **Patent nr.:** 337607
(21) **Søknadsnr.:** 20100813
(73) **Innehaver:** OLDROYD AS, Isdammen 25, 3962
STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr.:** 20210879
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr.:** 20210696
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(11) **Patent nr.:** 342057
(21) **Søknadsnr.:** 20151607
(73) **Innehaver:** OLDROYD AS, Isdammen 25, 3962
STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr.:** 20181651
(71) **Søker:**
ELLIPTIC LABORATORIES ASA, Hausmanns gate 21,
0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

(21) **Søknadsnr.:** 20220273
(71) **Søker:**
ELLIPTIC LABORATORIES ASA, Hausmanns gate 21,
0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

(21) **Søknadsnr.:** 20171742
(71) **Søker:**
ELLIPTIC LABORATORIES ASA, Hausmanns gate 21,
0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

(21) **Søknadsnr.:** 20210589
(71) **Søker:**
ELLIPTIC LABORATORIES ASA, Hausmanns gate 21,
0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

(11) **Patent nr.:** NO/EP2740182
(21) **Søknadsnr.:** EP2740182
(73) **Innehaver:** Rota Limited, Wellington Street, BL82BD
BURY, LANCASHIRE, Storbritannia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2023.08.28

(11) **Patent nr.:** 347269
(21) **Søknadsnr.:** 20220394
(73) **Innehaver:** ELLIPTIC LABORATORIES ASA,
Hausmanns gate 21, 0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

(21) **Søknadsnr.:** 20210305
(71) **Søker:**
ELLIPTIC LABORATORIES ASA, Hausmanns gate 21,
0182 OSLO, Norge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

(21) **Søknadsnr:** 20150682

(21) **Søknadsnr:** 20201335

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20181678
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr:** 20210696
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr:** 20210879
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr:** 20210999
(71) **Søker:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(21) **Søknadsnr:** 20220105
(71) **Søker:**
OBS TECHNOLOGY AS, Kalvetangveien 83, 3132
HUSØYSUND, Norge
Melding innkommet patentstyret:
2023.09.21

(11) **Patentnr:** 334265
(21) **Søknadsnr:** 20090911
(73) **Innehaver:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(11) **Patentnr:** 336480
(21) **Søknadsnr:** 20120245
(73) **Innehaver:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(11) **Patentnr:** 337607
(21) **Søknadsnr:** 20100813
(73) **Innehaver:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(11) **Patentnr:** 342057
(21) **Søknadsnr:** 20151607
(73) **Innehaver:**
OLDROYD AS, Isdammen 25, 3962 STATHELLE, Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.08.25

(11) **Patentnr:** 344943
(21) **Søknadsnr:** 20181165
(73) **Innehaver:**
BREMNES SEASHORE AS, Øklandsvegen 90, 5430
BREMNES, Norge
Melding innkommet patentstyret:
2023.08.22

(11) **Patentnr:** NO/EP3449280
(21) **Søknadsnr:** EP3449280
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret:
2023.09.18

Øversettelse av krav i europeiske søknader (a1)

I følgende europeiske søknader er det innlevert oversettelse av publiserte krav på norsk.

- (51) **Klasse :** **A01K 61/60 (2017.01)**
A01K 61/90 (2017.01)
- (87) **EP Publ.nr.:** EP3364754
- (86) **EP søkn.nr.r:** 16785148.4
- (86) **EP innl.dag:** 2016.10.21
- (87) **EP publ.dag:** 2018.08.29
- (30) **Prioritet:** 2015.10.22, EP, 15191108
- (86) **Int.inndag :** 2016.10.21
- (86) **Int.søknadsnr :** PCT/EP2016/075385
- (71) **Søker:**
Intervet International B.V., Wim de Körverstraat 355831 AN
Boxmeer, NL-Nederland
- (72) **Oppfinner:**
JANS, Peter, Wim de Körverstraat 355831 AN Boxmeer,
NL-Nederland
GIJTENBEEK, Evert, Wim de Körverstraat 355831 AN
Boxmeer, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A METHOD FOR AUTOMATIC SEA LICE MONITORING
IN SALMON AQUACULTURE
-

Rettelser

EP3351053 ble feilaktig kunngjort opphørt i Tidende nr. 38/23. EP3351053 er fortsatt gjeldende i Norge.

SPC 2021015 ble feilaktig kunngjort opphørt i Tidende nr. 38/23. SPC 2021015 er fortsatt gjeldende.
