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INID-koder

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(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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(71)	Søker
(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 61/10 (2017.01)*
A01K 61/00 (2006.01)
A01K 63/04 (2006.01)
C02F 11/00 (2006.01)
(21) **Søknadsnr:** 20181637
(22) **Inndag:** 2018.12.19
(41) **Allm.tilgj:** 2020.06.22
(24) **Løpedag:** 2018.12.19
(71) **Søker:**
GIGANTE HAVBRUK AS, Postboks 401, 8001 BODØ
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
(72) **Oppfinner:**
Kjell Lorentsen, Lauvåstoppen 5, 8072 BODØ
(54) **Benevnelse:**
System for å minimere energiforbruk og maksimere sedimentering i et lukket oppdrettsanlegg

(51) **Klasse:** *A01K 61/13 (2017.01)*
A01K 61/60 (2017.01)
A01K 63/04 (2006.01)
A01K 63/06 (2006.01)
A61K 41/00 (2006.01)
A01N 27/00 (2006.01)
A01N 25/00 (2006.01)
A61N 5/06 (2006.01)
(21) **Søknadsnr:** 20191485
(22) **Inndag:** 2019.12.17
(41) **Allm.tilgj:** 2020.06.18
(30) **Prioritet:** 2018.12.17, NO, 20181623
2019.07.01, NO, 20190825
(24) **Løpedag:** 2019.12.17
(71) **Søker:**
MOWI ASA, Sandviksbodene 77A/B, 5035 BERGEN
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
(72) **Oppfinner:**
Jo Klaveness, Midtåsen 5, 1166 OSLO
Gordon Ritchie, Skeiestraen 21, 4085 HUNDVÅG
Øyvind Oaland, Skiftun 2, 4146 SKIFTUN
(54) **Benevnelse:**
Method for removing crustacean ectoparasites from farmed salmonid fish using edible additives and light

(51) **Klasse:** *A01K 61/60 (2017.01)*
F16L 11/22 (2006.01)
(21) **Søknadsnr:** 20181662
(22) **Inndag:** 2018.12.20
(41) **Allm.tilgj:** 2020.06.22
(24) **Løpedag:** 2018.12.20
(71) **Søker:**
AKER SOLUTIONS AS, Postboks 94, 1325 LYSAKER
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(72) **Oppfinner:**
Bjørn Paulshus, Slettheimsveien 7, 2007 KJELLER
Kristoffer Kjellså Jakobsen, Gaustadveien 127, 0372 OSLO
Andreas WATLE, Oscar Borgsvei 24, 1410 KOLBOTN
(54) **Benevnelse:**
FISH FARM AND ASSOCIATED SYSTEMS AND METHODS

(51) **Klasse:** *A01K 85/02 (2006.01)*
A01K 83/06 (2006.01)
A01K 97/02 (2006.01)
A01K 91/06 (2006.01)
(21) **Søknadsnr:** 20191037
(22) **Inndag:** 2019.08.27
(41) **Allm.tilgj:** 2020.07.06
(24) **Løpedag:** 2019.08.27
(71) **Søker:**
Frode Svendsen, Høybråtenveien 3 G, 1055 OSLO
(72) **Oppfinner:**
Frode Svendsen, Høybråtenveien 3 G, 1055 OSLO
(54) **Benevnelse:**
Fiskesluk til sportsfiske og beskyttelse av krok med åte.

(51) **Klasse:** *A47B 88/95 (2017.01)*
(21) **Søknadsnr:** 20181669
(22) **Inndag:** 2018.12.21
(41) **Allm.tilgj:** 2020.06.22
(24) **Løpedag:** 2018.12.21
(71) **Søker:**
VIKINGBAD HOLDING AS, Østerskogen 35, 4879 GRIMSTAD
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
(72) **Oppfinner:**
Kristian Schlanbusch, Støleveien 200, 4887 GRIMSTAD
Peder Østmoe, Toraldåsen 21, 4886 GRIMSTAD
(54) **Benevnelse:**
Mounting device for a drawer front

(51) **Klasse:** *B62M 11/18 (2006.01)*
(21) **Søknadsnr:** 20181673
(22) **Inndag:** 2018.12.21
(41) **Allm.tilgj:** 2020.06.22
(24) **Løpedag:** 2018.12.21
(71) **Søker:**
CA TECHNOLOGY SYSTEMS AS, Stanseveien 16, 0975 OSLO
(74) **Fullmektig:**
LIGL IP CONSULT AS, Postboks 1474 Vika, 0116 OSLO, Norge
(72) **Oppfinner:**
Knut Tore Ljøsne, Toppåsveien 71 A, 1262 OSLO
Christian Antal, Malmøgata 11, 0566 OSLO
(54) **Benevnelse:**
CLUTCH AND MULTISPEED GEAR

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (21) **Søknadsnr:** 20181658
 (22) **Inndag:** 2018.12.20
 (41) **Allm.tilgj:** 2020.06.22
 (24) **Løpedag:** 2018.12.20
 (71) **Søker:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
 Norge
 (72) **Oppfinner:**
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 AUTOMATED STORAGE AND RETRIEVAL SYSTEM, A
 STORAGE FACILITY AND A METHOD THEREOF

(51) **Klasse:** *C10M 175/00 (2006.01)*
C10G 45/00 (2006.01)
 (21) **Søknadsnr:** 20191488
 (22) **Inndag:** 2019.12.17
 (41) **Allm.tilgj:** 2020.06.22
 (30) **Prioritet:** 2018.12.21, FI, 20186124
 (24) **Løpedag:** 2019.12.17
 (71) **Søker:**
 Neste Oyj, Keilaranta 21, 02150 ESBO, Finland (FI)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Blanka Toukoniitty, c/o Neste Oyj/IPR, PI 310, 06101
 BORGÅ, Finland (FI)
 Annika Malm, c/o Neste Oyj/IPR, PI 310, 06101 BORGÅ,
 Finland (FI)
 Ville Paasikallio, c/o Neste Oyj/IPR, PI 310, 06101
 BORGÅ, Finland (FI)
 (54) **Benevnelse:**
 METHOD FOR UPGRADING WASTE OIL

(51) **Klasse:** *C12Q 1/04 (2006.01)*
C12Q 1/06 (2006.01)
C12N 1/20 (2006.01)
 (21) **Søknadsnr:** 20181688
 (22) **Inndag:** 2018.12.21
 (41) **Allm.tilgj:** 2020.06.22
 (24) **Løpedag:** 2018.12.21
 (71) **Søker:**
 Vetrinærinstituttet, Ullevålsveien 68, 0454 OSLO
 (74) **Fullmektig:**
 Valea AB, Box 1098, 40523 GÖTEBORG, Sverige
 (72) **Oppfinner:**
 Olaug Taran Skjerdal, Hvalstadlia 36, 1395 HVALSTAD
 Tone Mathisen Fagereng, Myrveien 10B, 1406 SKI
 Agnete Fægri, Sollerudveien 17 B, 0283 OSLO
 Isaac Kofitsyo Sewornu Cudjoe, Dueveien 5, 1823
 KNAPSTAD
 (54) **Benevnelse:**
 Method for detecting and enumerating listeria

(51) **Klasse:** *E04H 12/02 (2006.01)*
 (21) **Søknadsnr:** 20181630
 (22) **Inndag:** 2018.12.17
 (41) **Allm.tilgj:** 2020.06.18
 (24) **Løpedag:** 2018.12.17
 (71) **Søker:**
 LIKA MILJØ AS, c/o LTL, Vige havnevei 4, 4633
 KRISTIANSAND S
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
 SANDNES, Norge
 (72) **Oppfinner:**
 Tor Sigbjørn Utsogn, Skinnarsmoen 42 B, 4645
 NODELAND
 (54) **Benevnelse:**
 Support pole with high-friction outer surface

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 47/09 (2012.01)
 (21) **Søknadsnr:** 20200606
 (22) **Inndag:** 2020.05.18
 (41) **Allm.tilgj:** 2020.05.18
 (86) **Int.inndag:** 2017.12.26
 (86) **Int.søknadsnr:** PCT/US2017/068424
 (24) **Løpedag:** 2017.12.26
 (71) **Søker:**
 HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam
 Houston Parkway E., TX77032-3219 HOUSTON, USA
 (US)
 (74) **Fullmektig:**
 WITHERS & ROGERS LLP, 4 More London Riverside,
 SE12AU LONDON, Storbritannia
 (72) **Oppfinner:**
 Krishna M Ravi, 3407 Rambling Pines Drive, TX77345
 KINGWOOD, USA (US)
 Christopher Lee Stokely, 4402 Gardendale Drive,
 TX77092 HOUSTON, USA (US)
 John Laureto Maida, 10240 Memorial Drive, TX77024
 HOUSTON, USA (US)
 (54) **Benevnelse:**
 DETATCHABLE SENSOR WITH FIBER OPTICS FOR
 CEMENT PLUG

(51) **Klasse:** *E21B 44/00 (2006.01)*
G05B 13/04 (2006.01)
 (21) **Søknadsnr:** 20200531
 (22) **Inndag:** 2020.05.06
 (41) **Allm.tilgj:** 2020.05.06
 (30) **Prioritet:** 2017.12.11, US, 62/597,063
 (86) **Int.inndag:** 2018.10.15
 (86) **Int.søknadsnr:** PCT/US2018/055570
 (24) **Løpedag:** 2018.10.15
 (71) **Søker:**
 Landmark Graphics Corporation, 3000 Sam Houston
 Parkway E., TX77032 HOUSTON, USA (US)
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (72) **Oppfinner:**
 Keshava Prasad Rangarajan, 1800 Austin Parkway, Apt.
 509, TX77479 SUGAR LAND, USA (US)
 Srinath Madasu, 11319 Briarforest Drive, TX77077
 HOUSTON, USA (US)
 (54) **Benevnelse:**
 SIMULATED ANNEALING ACCELERATED
 OPTIMIZATION FOR REAL-TIME DRILLING

- (51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 7/06 (2006.01)
- (21) **Søknadsnr:** 20200569
- (22) **Inndag:** 2020.05.12
- (41) **Allm.tilgj:** 2020.05.12
- (86) **Int.inndag:** 2017.12.28
- (86) **Int.søknadsnr:** PCT/US2017/068767
- (24) **Løpedag:** 2017.12.28
- (71) **Søker:**
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**
Yiming Zhao, 22400 Westheimer Pkwy, Apt 701, TX77450 KATY, USA (US)
Umut Zalluhoglu, 4475 Wilson Road, Apt 3302, TX77396 HUMBLE, USA (US)
Robert Darbe, 13511 Carrill Bend Ln, TX77377 TOMBALL, USA (US)
Julien Marck, 1725 Main Street, Apt. 2001, TX77002 HOUSTON, USA (US)
- (54) **Benevnelse:**
SYSTEMS AND METHODS TO IMPROVE DIRECTIONAL DRILLING

- (51) **Klasse:** *E21B 47/01 (2012.01)*
E21B 47/12 (2012.01)
E21B 17/00 (2006.01)
E21B 23/03 (2006.01)
E21B 34/06 (2006.01)
- (21) **Søknadsnr:** 20200540
- (22) **Inndag:** 2020.05.08
- (41) **Allm.tilgj:** 2020.05.08
- (30) **Prioritet:** 2017.11.02, US, 62/580,682
- (86) **Int.inndag:** 2018.11.01
- (86) **Int.søknadsnr:** PCT/US2018/058709
- (24) **Løpedag:** 2018.11.01
- (71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Kevin Holmes, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Pavel Nazarenko, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Jason M. Harper, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
INTELLIGENT WELL SYSTEM

Krav på norsk er innkommet 2020.05.08.

- (51) **Klasse:** *E21D 11/10 (2006.01)*
E04B 1/68 (2006.01)
E04B 1/94 (2006.01)
E01C 11/10 (2006.01)
- (21) **Søknadsnr:** 20181678
- (22) **Inndag:** 2018.12.21
- (41) **Allm.tilgj:** 2020.06.22
- (24) **Løpedag:** 2018.12.21
- (71) **Søker:**
Tunnelsupply AS, Postboks 25, 1555 SON
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Even Helly-Hansen Sørbye, c/o Tunnelsupply AS, Postboks 25, 1555 SON
- (54) **Benevnelse:**
RISSANVISER

- (51) **Klasse:** *F04B 49/03 (2006.01)*
F04B 49/22 (2006.01)
F15B 13/00 (2006.01)
- (21) **Søknadsnr:** 20181659
- (22) **Inndag:** 2018.12.20
- (41) **Allm.tilgj:** 2020.06.22
- (24) **Løpedag:** 2018.12.20
- (71) **Søker:**
DIINEF AS, c/o Innoventus Sør AS, Jon Lilletuns vei 3, 4879 GRIMSTAD
- (74) **Fullmektig:**
LIGL IP CONSULT AS, Postboks 1474 Vika, 0116 OSLO, Norge
- (72) **Oppfinner:**
Per Nielsen Lindholdt, Samsøgade 16, 8000 ÅRHUS, Danmark (DK)
Henrik Bollerup Larsen, Peterhofveien 7, 1369 STABEKK
Geir-Kjetil Eide NERLAND, Hustadveien 408, 6433 HUSTAD
- (54) **Benevnelse:**
HYDRAULIC MACHINE WITH CONTROLLABLE VALVES AND METHOD FOR IDLING SUCH A HYDRAULIC MACHINE

- (51) **Klasse:** *F04D 13/08 (2006.01)*
F04C 15/00 (2006.01)
- (21) **Søknadsnr:** 20181663
- (22) **Inndag:** 2018.12.20
- (41) **Allm.tilgj:** 2020.06.22
- (24) **Løpedag:** 2018.12.20
- (71) **Søker:**
FSUBSEA AS, Caspar Storms vei 21, 0664 OSLO
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Terje Hollingsæter, Trulsrudskogen 64, 1350 LOMMEDALEN
Tommy Westberg, Stationsvägen 6, 68592 TORSBY, Sverige (SE)
Christian Høy, Bøkkerveien 42b, 0579 OSLO
- (54) **Benevnelse:**
Process lubricated bearings

(51) **Klasse:** *G01V 3/32 (2006.01)*
G01V 3/38 (2006.01)

(21) **Søknadsnr:** 20200528

(22) **Inndag:** 2020.05.05

(41) **Allm.tilgj:** 2020.05.05

(30) **Prioritet:** 2017.10.30, US, 62/579,117
2018.10.25, US, 16/171,141

(86) **Int.inndag:** 2018.10.26

(86) **Int.søknadsnr:** PCT/US2018/057687

(24) **Løpedag:** 2018.10.26

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

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

(72) **Oppfinner:**
Otto N Fanini, P O Box 79651, TX77279 HOUSTON, USA
(US)
Babak Kouchmesky, 505 Congress Street, Unit 505,
MA02210 BOSTON, USA (US)
Daniel Joseph Ratigan, 404 Oxford St., Apt. 1416,
TX77007 HOUSTON, USA (US)
Mohamed Daoud, 94 N. Acacia Park Circle, TX77382
THE WOODLANDS, USA (US)

(54) **Benevnelse:**
MULTIPLE CASING INSPECTION TOOL COMBINATION
WITH 3D ARRAYS AND ADAPTIVE DUAL
OPERATIONAL MODES

Krav på norsk er innkommet 2020.05.05.

(51) **Klasse:** *G05D 1/08 (2006.01)*
G05D 1/02 (2006.01)
B63B 39/00 (2006.01)
G01C 21/20 (2006.01)

(21) **Søknadsnr:** 20181654

(22) **Inndag:** 2018.12.20

(41) **Allm.tilgj:** 2020.06.22

(24) **Løpedag:** 2018.12.20

(71) **Søker:**
Rolls-Royce Marine AS, Deck Machinery - Brattvaag,
Årsundvegen 24, 6270 BRATTVÅG

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

(72) **Oppfinner:**
Anna SWIDER, c/o Rolls-Royce Marine AS, Deck
Machinery - Brattvaag, Årsundvegen 24, 6270
BRATTVÅG
Are FOLKESTAD, c/o Rolls-Royce Marine AS, Deck
Machinery - Brattvaag, Årsundvegen 24, 6270
BRATTVÅG

(54) **Benevnelse:**
VESSEL ENVIRONMENT CONDITION ASSESSMENT
SYSTEM AND METHOD

(51) **Klasse:** *H01F 38/14 (2006.01)*
G05D 1/02 (2020.01)

(21) **Søknadsnr:** 20191499

(22) **Inndag:** 2019.12.19

(41) **Allm.tilgj:** 2020.06.22

(30) **Prioritet:** 2018.12.19, NO, 20181653

(24) **Løpedag:** 2019.12.19

(71) **Søker:**
BLUE LOGIC AS, Luramyrveien 29, 4313 SANDNES

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

(72) **Oppfinner:**
Lars Gunnar Hodnefjell, Hodnafjellsveien 104, 4156
MOSTERØY
Geir Olav Gyland, Wolframveien 28 D, 4629
KRISTIANSAND S

(54) **Benevnelse:**
System for docking a submarine vessel to a docking port
and a method for docking the submarine vessel on the
docking port

(51) **Klasse:** *H01R 43/26 (2006.01)*
H01R 13/629 (2006.01)
H01R 13/62 (2006.01)
B63J 3/04 (2006.01)

(21) **Søknadsnr:** 20190657

(22) **Inndag:** 2019.05.29

(41) **Allm.tilgj:** 2020.07.06

(24) **Løpedag:** 2019.05.29

(71) **Søker:**
ZINUS AS, Austbøvegen 6, 5420 RUBBESTADNESET

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

(72) **Oppfinner:**
Finn Inge Langeland, Høgåsen 37, 5410 SAGVÅG

(54) **Benevnelse:**
System for handling and coupling electrical cables

Krav på norsk er innkommet 220.05.20.

Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 85/02 (2006.01)*
A01K 83/06 (2006.01)
A01K 97/02 (2006.01)
A01K 91/06 (2006.01)

(11) **Patentnr:** 344932

(21) **Søknadsnr:** 20191037

(22) **Inng.dag:** 2019.08.27

(24) **Løpedag:** 2019.08.27

(41) **Allm.tilg.dag:** 2020.07.06

(45) **Meddelt:** 2020.07.06

(73) **Innehaver:**

Frode Svendsen, Høybråtenveien 3 G, 1055 OSLO

(72) **Oppfinner:**

Frode Svendsen, Høybråtenveien 3 G, 1055 OSLO

(54) **Benevnelse:**

Fiskesluk til sportsfiske og beskyttelse av krok med åte.

(51) **Klasse:** *B65G 53/30 (2006.01)*
B65G 53/58 (2006.01)
A01K 61/90 (2017.01)
A01K 61/95 (2017.01)
A01K 63/02 (2006.01)
F04D 29/00 (2006.01)

(11) **Patentnr:** 344928

(21) **Søknadsnr:** 20181478

(22) **Inng.dag:** 2018.11.19

(24) **Løpedag:** 2018.11.19

(41) **Allm.tilg.dag:** 2020.05.20

(45) **Meddelt:** 2020.07.06

(73) **Innehaver:**

Mjøs Metallvarefabrikk AS, Tveitavegen 25, 5282 LONEVÅG

(74) **Fullmektig:**

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

(72) **Oppfinner:**

Eimund Øvsthus, Øvsthusvegen 53, 5282 LONEVÅG

(54) **Benevnelse:**

Rørføring fiskepumpe

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/10 (2006.01)
E21B 19/20 (2006.01)
E21B 19/00 (2006.01)

(11) **Patentnr:** 344933

(21) **Søknadsnr:** 20101629

(22) **Inng.dag:** 2010.11.11

(30) **Prioritet:** 2001.01.24, US, 09/769,044

(86) **Int.inng.dag:** 2002.01.24

(86) **Int.Søknadsnr:** PCT/US2002/01900

(62) **Avdelt fra:** 20024548, med inndato 2002.09.23

(62) **Utskilt fra:** 20024548, med inndato 2002.09.23

(24) **Løpedag:** 2002.01.24

(41) **Allm.tilg.dag:** 2002.11.05

(45) **Meddelt:** 2020.07.06

(73) **Innehaver:**

Frank's International Inc, Suite 300, 11700 Old Katy Road, TX77079 HOUSTON, USA (US)

(74) **Fullmektig:**

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

(72) **Oppfinner:**

Scott J Arceneux, 330 Feufollet, #298, LA70508

LAFAYETTE, USA (US)

Vernon J Bouligny, 1518 Parkwood Drive # 3, LA70560

NEW IBERIA, USA (US)

(54) **Benevnelse:**

System og fremgangsmåte for å holde og senke et brønnhullrør

(51) **Klasse:** *E21B 43/01 (2006.01)*
E21B 36/00 (2006.01)
E21B 43/12 (2006.01)
E21B 37/06 (2006.01)

(11) **Patentnr:** 344929

(21) **Søknadsnr:** 20181559

(22) **Inng.dag:** 2018.12.04

(24) **Løpedag:** 2018.12.04

(41) **Allm.tilg.dag:** 2020.06.05

(45) **Meddelt:** 2020.07.06

(73) **Innehaver:**

Subsea 7 Norway AS, Kanalsletta 9, 4033 STAVANGER

(74) **Fullmektig:**

ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**

Meric Pakkan, Rosehagen 22, 4022 STAVANGER

Per Moi, Loen 28, 4344 BRYNE

(54) **Benevnelse:**

Method and system for heating of subsea pipelines

(51) **Klasse:** *G08B 25/00 (2006.01)*
G08B 25/14 (2006.01)
G08B 25/01 (2006.01)
G08B 21/02 (2006.01)
H04M 1/725 (2006.01)
H04W 4/90 (2018.01)
H04L 9/32 (2006.01)
H04L 9/08 (2006.01)

(11) **Patentnr:** 344930
(21) **Søknadsnr:** 20190041
(22) **Inng.dag:** 2019.01.11
(30) **Prioritet:** 2018.08.06, NO, 20181038
2019.01.03, NO, 20190009
(24) **Løpedag:** 2019.01.11
(41) **Allm.tilg.dag:** 2020.02.07
(45) **Meddelt:** 2020.07.06
(73) **Innehaver:**
Rescue Consult AS, Soløyvannsveien 56, 8073 BODØ
(74) **Fullmektig:**
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
(72) **Oppfinner:**
Jan Møller, Soløyvannsveien 56, 8073 BODØ
(54) **Benevnelse:**
System for å reagere på en alarm

(51) **Klasse:** *H01R 43/26 (2006.01)*
H01R 13/629 (2006.01)
H01R 13/62 (2006.01)
B63J 3/04 (2006.01)

(11) **Patentnr:** 344931
(21) **Søknadsnr:** 20190657
(22) **Inng.dag:** 2019.05.29
(24) **Løpedag:** 2019.05.29
(41) **Allm.tilg.dag:** 2020.07.06
(45) **Meddelt:** 2020.07.06
(73) **Innehaver:**
ZINUS AS, Austbøvegen 6, 5420 RUBBESTADNESET
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
(72) **Oppfinner:**
Finn Inge Langeland, Høgåsen 37, 5410 SAGVÅG
(54) **Benevnelse:**
System for handling and coupling electrical cables

Europeiske patenter (b1) med virkning i Norge

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

(51) **Klasse :** **A01B 17/00 (2006.01)**
 (87) **EP Publ.nr:** EP3437446
 (86) **EP søkn.nr:** 17184708.0
 (86) **EP innl.dag:** 2017.08.03
 (87) **EP publ.dag:** 2019.02.06
 (80) **EP meddelt :** 2020.04.08

(73) **Innehaver:**
 Kverneland Group Operations Norway AS,
 Plogfabrikkvegen 14353 Klepp Stasjon Norge

(72) **Oppfinner:**
 Bjørås, Emil, Myrsnipev. 104353 Klepp St.Norge

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

(54) **Benevnelse:**
 REMOTE SKIMMER ADJUSTMENT FOR A
 MOULDERBOARD PLOUGH

(51) **Klasse :** **A01G 7/02 (2006.01)**
 (87) **EP Publ.nr:** EP3190869
 (86) **EP søkn.nr:** 15787672.3
 (86) **EP innl.dag:** 2015.09.12
 (87) **EP publ.dag:** 2017.07.19
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2014.09.12, ZA, 201406720
 (86) **Int.inndag :** 2015.09.12
 (86) **Int.søknadsnr :** PCT/IB2015/057007

(73) **Innehaver:**
 University of Johannesburg, Aukland Park Campus Corner
 of Kingsway and University Roads Auckland
 ParkJohannesburg 2006, ZA-Sør-Afrika

(72) **Oppfinner:**
 WHITEHEAD, Charles Stephen, No. 6A Eighth
 StreetLinden2195 Johannesburg, ZA-Sør-Afrika

(74) **Fullmektig:**
 Cosmovici Intellectual Property, 14 Rue du Rhône, 1204
 GENÈVE, Sveits

(54) **Benevnelse:**
 APPARATUS FOR PREPARING AND APPLYING A
 FOLIAR SPRAY

(51) **Klasse :** **A01K 67/027 (2006.01)**
G01N 33/00 (2006.01)

(87) **EP Publ.nr:** EP2747551
 (86) **EP søkn.nr:** 12828793.5
 (86) **EP innl.dag:** 2012.08.24
 (87) **EP publ.dag:** 2014.07.02
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2011.08.26, US, 201161527865 P
 (86) **Int.inndag :** 2012.08.24

(86) **Int.søknadsnr :** PCT/US2012/052306

(73) **Innehaver:**
 Yecuris Corporation, 15055 SW Sequoia Pkwy 130Tigard,
 OR 97224, US-USA

(72) **Oppfinner:**
 BIAL, John R., 10734 SW 82nd AvenuePortland, Oregon
 97223, US-USA

WILSON, Elizabeth M., 21303 SW Makah CourtTualatin,
 Oregon 97062, US-USA

GEURTS, Aron M., 3530 S. River Glen Lane,Apt.
 4,Milwaukee, Wisconsin 53228, US-USA

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

(54) **Benevnelse:**
 FUMARYLACETOACETATE HYDROLASE (FAH)-
 DEFICIENT AND IMMUNODEFICIENT RATS AND USES
 THEREOF

(51) **Klasse :** **A23P 30/20 (2016.01)**
A23J 3/14 (2006.01)
A23J 3/16 (2006.01)
A23J 3/18 (2006.01)
A23J 3/22 (2006.01)
A23J 3/26 (2006.01)

(87) **EP Publ.nr:** EP3270716
 (86) **EP søkn.nr:** 16714285.0
 (86) **EP innl.dag:** 2016.03.18
 (87) **EP publ.dag:** 2018.01.24
 (80) **EP meddelt :** 2020.04.22
 (30) **Prioritet:** 2015.03.20, EP, 15160090
 (86) **Int.inndag :** 2016.03.18
 (86) **Int.søknadsnr :** PCT/EP2016/055910

(73) **Innehaver:**
 Société des Produits Nestlé S.A., Entre-deux-Villes1800
 Vevey, CH-Sveits

(72) **Oppfinner:**
 TROTTE, Gregory, Praz-Riond 111847 Rennaz, CH-
 Sveits
 FERNANDES, Sheldon, Sentier de la Crausaz 51814 La-
 Tour-de Peilz, CH-Sveits

GRÜNZ, Gregor, Im Gambrinus 278224 Singen, DE-
 Tyskland

THOMA, Johannes Peter, Wartstraße 618400 Winterthur,
 CH-Sveits

BRUNNER-KOMOREK, Kirsten, Bahnstr. 2a8444
 Henggart, CH-Sveits

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

(54) **Benevnelse:**
 A PROCESS FOR PREPARING A MEAT-ANALOGUE
 FOOD PRODUCT

(51) **Klasse :** **A47J 31/44 (2006.01)**
 (87) **EP Publ.nr:** EP3457901
 (86) **EP søkn.nr:** 17732728.5
 (86) **EP innl.dag:** 2017.05.18
 (87) **EP publ.dag:** 2019.03.27
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2016.05.19, EP, 16405008
 (86) **Int.inndag :** 2017.05.18
 (86) **Int.søknadsnr :** PCT/CH2017/000047
 (73) **Innehaver:**
 JURA Elektroapparate AG, Kaffeeweltstrasse 104626
 Niederbuchsiten, CH-Sveits
 (72) **Oppfinner:**
 BÜTTIKER, Philipp, Obere Bündten 3024625
 Oberbuchsiten, CH-Sveits
 KLEPZIG, Sandro, Hinterbuelstrasse 164612 Wangen bei
 Olten, CH-Sveits
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 OUTLET DEVICE FOR A MILK FOAMER

(51) **Klasse :** **A47J 47/12 (2006.01)**
 (87) **EP Publ.nr:** EP3403554
 (86) **EP søkn.nr:** 18168212.1
 (86) **EP innl.dag:** 2018.04.19
 (87) **EP publ.dag:** 2018.11.21
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2017.05.19, DE, 102017208519
 (73) **Innehaver:**
 WMF Group GmbH, Eberhardstrasse 3573312
 Geislingen/Steige, DE-Tyskland
 (72) **Oppfinner:**
 Abele, Werner, Am Fronhof 189558 Böhmenkirch, DE-
 Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CONTAINER WITH BRAKED COVER ELEMENT

(51) **Klasse :** **A61B 1/00 (2006.01)**
B25J 9/00 (2006.01)
 (87) **EP Publ.nr:** EP3190942
 (86) **EP søkn.nr:** 16840991.0
 (86) **EP innl.dag:** 2016.09.04
 (87) **EP publ.dag:** 2017.07.19
 (80) **EP meddelt :** 2020.06.17
 (30) **Prioritet:** 2016.03.09, US, 201662305613 P
 2015.09.04, WO, PCT/IL15/050891
 2015.09.04, WO, PCT/IL15/050892
 2015.09.04, WO, PCT/IL15/050893
 2016.09.04
 (86) **Int.inndag :** 2016.09.04
 (86) **Int.søknadsnr :** PCT/IL2016/050976
 (73) **Innehaver:**
 Memic Innovative Surgery Ltd., 6 Yonatan Netanyahu
 Street6037604 Or-Yehuda, IL-Israel
 (72) **Oppfinner:**
 COHEN, Dvir, P.O. Box 511924500 Ramot-Menashe, IL-
 Israel
 LEVINSON, Yaron, 25 Pinkas Street, Apt. 46266211 Tel-
 Aviv, IL-Israel
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 ACTUATION OF A DEVICE COMPRISING MECHANICAL
 ARMS

(51) **Klasse :** **A61B 34/30 (2016.01)**
 (87) **EP Publ.nr:** EP3188645
 (86) **EP søkn.nr:** 15838126.9
 (86) **EP innl.dag:** 2015.09.04
 (87) **EP publ.dag:** 2017.07.12
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2014.09.04, US, 201462045756 P
 2014.09.04, US, 201462045802 P
 2015.09.04
 (86) **Int.inndag :** 2015.09.04
 (86) **Int.søknadsnr :** PCT/IL2015/050893
 (73) **Innehaver:**
 Memic Innovative Surgery Ltd., 6 Yonatan Netanyahu
 Street6037604 Or-Yehuda, IL-Israel
 (72) **Oppfinner:**
 COHEN, Dvir, 6 Yonatan Netanyahu Street6037604 Or-
 Yehuda, IL-Israel
 SHAPIRA, Eli, 6 Yonatan Netanyahu Street6037604 Or-
 Yehuda, IL-Israel
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 DEVICE AND SYSTEM INCLUDING MECHANICAL ARMS

(51) **Klasse :** **A61G 11/00 (2006.01)**
A01N 1/02 (2006.01)
A61G 10/00 (2006.01)
A61G 10/02 (2006.01)
 (87) **EP Publ.nr:** EP3310316
 (86) **EP søkn.nr:** 16812507.8
 (86) **EP innl.dag:** 2016.06.17
 (87) **EP publ.dag:** 2018.04.25
 (80) **EP meddelt :** 2020.03.18
 (30) **Prioritet:** 2015.06.19, US, 201562181861 P
 2015.11.26, US, 201562260251 P
 2016.06.17
 (86) **Int.inndag :** 2016.06.17
 (86) **Int.søknadsnr :** PCT/US2016/038045
 (73) **Innehaver:**
 The Children's Hospital of Philadelphia, 3401 Civic Center
 BoulevardPhiladelphia, PA 19104, US-USA
 (72) **Oppfinner:**
 FLAKE, Alan, Abramson Research CenterRoom
 1114b3615 Civic Center BoulevardPhiladelphia, PA 19104,
 US-USA
 DAVEY, Marcus, Abramson Research CenterRoom
 1114d3615 Civic Center BoulevardPhiladelphia, PA 19104,
 US-USA
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
 Norge
 (54) **Benevnelse:**
 APPARATUS FOR EXTRACORPOREAL SUPPORT OF
 PREMATURE FETUS

- (51) **Klasse :** **A61K 8/36 (2006.01)**
A61K 8/55 (2006.01)
A61Q 1/02 (2006.01)
- (87) **EP Publ.nr:** EP2706977
(86) **EP søkn.nr:** 12782810.1
(86) **EP innl.dag:** 2012.05.10
(87) **EP publ.dag:** 2014.03.19
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2011.05.10, US, 201161484293 P
(86) **Int.søknadsnr :** PCT/US2012/037241
(73) **Innehaver:**
Archer-Daniels-Midland Company, 4666 Faries
ParkwayDecatur, IL 62526, US-USA
- (72) **Oppfinner:**
BASEETH, Shireen, S., 636 Waterford LaneDecaturIllinois
62526, US-USA
TABUENA-SALYERS, Teodora, R., 3835 E. Cerro Gordo
StreetDecaturIllinois 62521, US-USA
SEBREE, Bruce, R., 4127 North Prairie View
RoadOakleyIllinois 62501, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DISPERSANTS HAVING BIOBASED COMPOUNDS

- (51) **Klasse :** **A61K 9/06 (2006.01)**
A61K 31/138 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3202420
(86) **EP søkn.nr:** 17157911.3
(86) **EP innl.dag:** 2009.12.09
(87) **EP publ.dag:** 2017.08.09
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2008.12.11, EP, 08305924
2008.12.11, US, 121848 P
- (73) **Innehaver:**
Besins Healthcare Luxembourg SARL, 2-8 rue Julien
Vesque2668 Luxembourg, LU-Luxembourg
- (72) **Oppfinner:**
Masini-Eteve, Valérie, 4 rue Pierre Loti92340 Bourg La
Reine, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
TRANSDERMAL PHARMACEUTICAL COMPOSITIONS
COMPRISING A SERM

- (51) **Klasse :** **A61K 31/165 (2006.01)**
A61K 9/00 (2006.01)
A61K 9/70 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/675 (2006.01)
- (87) **EP Publ.nr:** EP2866797
(86) **EP søkn.nr:** 12756353.4
(86) **EP innl.dag:** 2012.07.06
(87) **EP publ.dag:** 2015.05.06
(80) **EP meddelt :** 2020.04.29
(86) **Int.inndag :** 2012.07.06
(86) **Int.søknadsnr :** PCT/EP2012/002854
(73) **Innehaver:**
Pharmathen S.A., 6, Dervenakion Str.15351 Pallini Attikis,
GR-Hellas
- (72) **Oppfinner:**
KARAVAS, Evangelos, 6 Dervenakion Str.GR-153 51
Pallini Attikis, GR-Hellas
KOUTRIS, Efthimos, 6 Dervenakion Str.GR-153 51 Pallini
Attikis, GR-Hellas
BIKIARIS, Dimitrios, 13, Menandrou Str.GR-54351
Tthessaloniki, GR-Hellas
CHATIDOU, Sotiria, 6 Dervenakion Str.GR-153 51 Pallini
Attikis, GR-Hellas
DIAKIDOU, Amalia, 6 Dervenakion Str.GR-153 51 Pallini
Attikis, GR-Hellas
BARMPALEXIS, Panagiotis, 6 Dervenakion Str.GR-153 51
Pallini Attikis, GR-Hellas
KONSTANTI, Louiza, 6 Dervenakion Str.GR-153 51 Pallini
Attikis, GR-Hellas
MINIOTI, Katerina, 6 Dervenakion Str.GR-153 51 Pallini
Attikis, GR-Hellas
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
STABLE INJECTABLE PHARMACEUTICAL
COMPOSITION OF NEUROKININ 1 RECEPTOR
ANTAGONIST AND PROCESS FOR PREPARATION
THEREOF

- (51) **Klasse :** **A61K 31/216 (2006.01)**
A61K 9/10 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2017.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
A61P 1/12 (2006.01)
- (87) **EP Publ.nr:** EP2648696
(86) **EP søkn.nr:** 11797216.6
(86) **EP innl.dag:** 2011.12.09
(87) **EP publ.dag:** 2013.10.16
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2010.12.10, EP, 10306397
(86) **Int.inndag :** 2011.12.09
(86) **Int.søknadsnr :** PCT/EP2011/072315
(73) **Innehaver:**
Bioprojet, 30 rue des Francs Bourgeois75003 Paris, FR-Frankrike
- (72) **Oppfinner:**
JULIEN, Jean-Stéphane, 24 rue de Preney37540 Saint Cyr Sur Loire, FR-Frankrike
MAURY, Marc, 21 rue Louis Jouvet33160 Saint Medard En Jalles, FR-Frankrike
LECOMTE, Jeanne-Marie, 30 rue des Francs-Bourgeois75003 Paris, FR-Frankrike
LIGNEAU, Xavier, 4 Square du Vivier Louis35760 Saint Gregoire, FR-Frankrike
ROBERT, Philippe, 9 chemin de la Reine Iseult35740 Pace, FR-Frankrike
SCHWARTZ, Jean-Charles, 9 villa Seurat75014 Paris, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
New form of administration of racecadotril

- (51) **Klasse :** **A61K 35/12 (2015.01)**
A61K 35/17 (2015.01)
A61K 38/17 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/16 (2006.01)
C12N 7/00 (2006.01)
C12N 15/86 (2006.01)
- (87) **EP Publ.nr:** EP3134095
(86) **EP søkn.nr:** 15783117.3
(86) **EP innl.dag:** 2015.04.24
(87) **EP publ.dag:** 2017.03.01
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2014.04.25, US, 201461984558 P
(86) **Int.inndag :** 2015.04.24
(86) **Int.søknadsnr :** PCT/US2015/027518
(73) **Innehaver:**
Bluebird Bio, Inc., 60 Binney StreetCambridge, MA 02142, US-USA
- (72) **Oppfinner:**
MORGAN, Richard, PO Box 1254Center HarborNH 03226-1254, US-USA
FRIEDMAN, Kevin, 4 Clover CircleMedford, Massachusetts 02176, US-USA
MAIER, Dawn, 29 Crestwood RoadNorth Reading, Massachusetts 01864, US-USA
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED METHODS FOR MANUFACTURING ADOPTIVE CELL THERAPIES

- (51) **Klasse :** **A61K 35/37 (2015.01)**
A61K 35/74 (2015.01)
A61K 47/10 (2017.01)
A61P 1/00 (2006.01)
C12N 1/04 (2006.01)
C12Q 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3389679
(86) **EP søkn.nr:** 16826115.4
(86) **EP innl.dag:** 2016.12.19
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.18, FR, 1562750
(86) **Int.inndag :** 2016.12.19
(86) **Int.søknadsnr :** PCT/FR2016/053550
(73) **Innehaver:**
Maat Pharma, 317 Avenue Jean Jaurès69007 Lyon, FR-Frankrike
Institut national de recherche pour l'agriculture, l'alimentation et l'environnement, 147 rue de l'Université75007 Paris, FR-Frankrike
- (72) **Oppfinner:**
AFFAGARD, Hervé, C/O Maat PHARMA317 avenue Jean Jaures69007 Lyon, FR-Frankrike
SCHWINTNER, Carole, C/O Maat PHARMA317 avenue Jean Jaures69007 Lyon, FR-Frankrike
JUSTE, Catherine, C/O Institut National de la RechercheAgronomique (INRA)147, rue de l'Université75007 Paris, FR-Frankrike
DORE, Joël, C/O Institut National de la RechercheAgronomique (INRA)147, rue de l'Université75007 Paris, FR-Frankrike
CHAPRON, Audrey, C/O Institut National de la RechercheAgronomique (INRA)147, rue de l'Université75007 Paris, FR-Frankrike
FONSECA, Fernanda, C/O Institut National de la RechercheAgronomique (INRA)147, rue de l'Université75007 Paris, FR-Frankrike
DAVID, Olivier, C/O Institut National de la RechercheAgronomique (INRA)147, rue de l'Université75007 Paris, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR LYOPHILISATION OF A SAMPLE OF FECAL MICROBIOTA

- (51) **Klasse :** **A61K 35/741 (2015.01)**
A61K 9/16 (2006.01)
A61K 9/19 (2006.01)
A61K 47/26 (2006.01)
A61P 1/00 (2006.01)
A61P 31/00 (2006.01)
C12N 1/04 (2006.01)
- (87) **EP Publ.nr.:** EP3389681
(86) **EP søkn.nr.:** 16812752.0
(86) **EP innl.dag.:** 2016.12.16
(87) **EP publ.dag.:** 2018.10.24
(80) **EP meddelt :** 2020.02.05
(30) **Prioritet:** 2015.12.18, FR, 1562836
(86) **Int.inndag :** 2016.12.16
(86) **Int.søknadsnr :** PCT/EP2016/081603
(73) **Innehaver:**
Assistance Publique - Hôpitaux de Paris, 3 avenue
Victoria75004 Paris, FR-Frankrike
Institut national de recherche pour l'agriculture,
l'alimentation et l'environnement, 147, rue de
l'Université75007 Paris, FR-Frankrike
Université de Paris, 85 Boulevard Saint Germain75006
Paris 6, FR-Frankrike
- (72) **Oppfinner:**
KAPEL, Nathalie, 13 Square Charles Laurent75015 Paris,
FR-Frankrike
WALIGORA-DUPRIET, Anne-Judith, 8 allée des
Rosiers92140 Clamart, FR-Frankrike
THOMAS, Muriel, 39 rue Jules Ferry91430 Igny, FR-
Frankrike
CHARRUEAU, Christine, 95 rue Edouard Vaillant Bât. B
Appt B1391200 Athis-Mons, FR-Frankrike
JOLY, Francisca, 56 rue Nollet75017 Paris, FR-Frankrike
MAYEUR, Camille, 1 avenue de la République78330
Fontenay-le-Fleury, FR-Frankrike
ROBERT, Véronique, 13 Impasse de Cernay91470
Limours en Hurepoix, FR-Frankrike
DELANNOY, Johanne, 17 rue Michel Strogoff95800 Cergy-
le-Haut, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LYOPHILIZED COMPOSITION FOR PRESERVING
MICROBIOTA IN ITS ECOSYSTEM

- (51) **Klasse :** **A61K 38/00 (2006.01)**
C07K 14/00 (2006.01)
- (87) **EP Publ.nr.:** EP2994154
(86) **EP søkn.nr.:** 14726437.8
(86) **EP innl.dag.:** 2014.05.09
(87) **EP publ.dag.:** 2016.03.16
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2013.05.10, EP, 13167240
(86) **Int.inndag :** 2014.05.09
(86) **Int.søknadsnr :** PCT/NL2014/050295
(73) **Innehaver:**
Academisch Ziekenhuis Leiden h.o.d.n. LUMC,
Albinusdreef 22333 ZA Leiden, NL-Nederland
- (72) **Oppfinner:**
NIBBERING, Petrus Hendricus, c/o Albinusdreef 2NL-2333
ZA Leiden, NL-Nederland
HIEMSTRA, Pieter, c/o Albinusdreef 2NL-2333 ZA Leiden,
NL-Nederland
DRIJFHOUT, Jan Wouter, c/o Albinusdreef 2NL-2333 ZA
Leiden, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTIMICROBIAL PEPTIDE

- (51) **Klasse :** **A61K 39/12 (2006.01)**
A61K 39/02 (2006.01)
- (87) **EP Publ.nr.:** EP2900258
(86) **EP søkn.nr.:** 13776622.6
(86) **EP innl.dag.:** 2013.09.25
(87) **EP publ.dag.:** 2015.08.05
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2012.09.26, US, 201261705704 P
(86) **Int.inndag :** 2013.09.25
(86) **Int.søknadsnr :** PCT/US2013/061566
(73) **Innehaver:**
Benchmark Animal Health Limited, Benchmark House 8
Smithy Wood DriveSheffieldS35 1QN, GB-Storbritannia
- (72) **Oppfinner:**
CRUMP, Elizabeth Mary, c/o ZOETIS LLC100 Campus
DriveFlorham ParkNew Jersey 07932, US-USA
BURIAN, Jan, c/o ZOETIS LLC100 Campus DriveFlorham
ParkNew Jersey 07932, US-USA
BRICKER, Joseph Michale, c/o ZOETIS LLC100 Campus
DriveFlorham ParkNew Jersey 07932, US-USA
KAY, William Wayne, c/o ZOETIS LLC100 Campus
DriveFlorham ParkNew Jersey 07932, US-USA
JOHNSON, Norman William, c/o ZOETIS LLC100 Campus
DriveFlorham ParkNew Jersey 07932, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUBUNIT IMMERSION VACCINES FOR FISH

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61P 35/00 (2006.01)
C07K 16/22 (2006.01)
- (87) **EP Publ.nr.:** EP2934584
(86) **EP søkn.nr.:** 13827058.2
(86) **EP innl.dag.:** 2013.12.20
(87) **EP publ.dag.:** 2015.10.28
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2012.12.21, US, 201261745508 P
2013.05.24, US, 201361827325 P
(86) **Int.inndag :** 2013.12.20
(86) **Int.søknadsnr :** PCT/US2013/077139
(73) **Innehaver:**
Aveo Pharmaceuticals, Inc., One Broadway, 14th
FloorCambridge, MA 02142, US-USA
- (72) **Oppfinner:**
LERNER, Lorena, 37 Westgate RoadNewton Centre, MA
02459, US-USA
ABBOTT, Sandra, 186 W. Seventh Apt.3Boston, MA
02127, US-USA
BAI, Ailin, 63 Faxon StreetNewton, MA 02458, US-USA
CHEN, Ting, 225 Main StreetActon, MA 01720, US-USA
CHIU, Maria, Isabel, 71 Montvale CrescentNewton Centre,
MA 02459, US-USA
LIU, Qing, 8 Stacy's WayActon, MA 01720, US-USA
POLING, Laura, 1365 Boylston StreetApartment
546Boston, MA 02215, US-USA
TAO, Nianjun, 103 Lake Shore RoadUnit 4Drighon, MA
02135, US-USA
WEILER, Solly, 5 Stony Brae RoadNewton, MA 02461, US-
USA
WENG, Zhigang, 32 Parkway Road3Brookline, MA 02445,
US-USA
WINSTON, William, M., 100 Spoonhill AvenueMarlborough,
MA 01752, US-USA
GYURIS, Jenó, 139 Lexington RoadLincoln, MA 01773,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTI-GDF15 ANTIBODIES

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61K 48/00 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3016682
(86) **EP søkn.nr:** 14741936.0
(86) **EP innl.dag:** 2014.07.03
(87) **EP publ.dag:** 2016.05.11
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2013.07.05, GB, 201312155
(86) **Int.inndag :** 2014.07.03
(86) **Int.søknadsnr :** PCT/GB2014/052025
(73) **Innehaver:**
UCL BUSINESS LTD, The Network Building 97 Tottenham
Court Road London W1T 4TP, GB-Storbritannia
- (72) **Oppfinner:**
WALCZAK, Henning, 8 Binns Rd London W4 2BS, GB-
Storbritannia
VON KARSTEDT, Silvia, 10 Bedford Road London Greater
London W4 1JJ, GB-Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHODS FOR TREATING CANCER

- (51) **Klasse :** **A61K 49/00 (2006.01)**
- (87) **EP Publ.nr:** EP3501552
(86) **EP søkn.nr:** 17208850.2
(86) **EP innl.dag:** 2017.12.20
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2020.02.26
(73) **Innehaver:**
Magle Chemoswed Holding AB, Box 839201 80 Malmö,
SE-Sverige
Universität Heidelberg, Grabengasse 169117 Heidelberg,
DE-Tyskland
- (72) **Oppfinner:**
Johansson, Henrik, Vivedalsvägen 7291 94 Kristianstad,
SE-Sverige
Schuisky, Peter, Ynglingarum 6144243 73 Tjörnar, SE-
Sverige
Pausch, Thomas, Kleingemünder Str. 3669118 Heidelberg,
DE-Tyskland
Hackert, Thilo, Werderstrasse 569120 Heidelberg, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A BODY FLUID LEAKAGE DETECTION AQUEOUS
COMPOSITION

- (51) **Klasse :** **A61M 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3437666
(86) **EP søkn.nr:** 18020324.2
(86) **EP innl.dag:** 2014.01.25
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2013.01.25, US, 201361756763 P
(73) **Innehaver:**
Skyline Medical Inc., 2915 Commers Drive Suite
900 Eagan, MN 55121, US-USA
- (72) **Oppfinner:**
Schmidt, Rodney, 1958 Kenwood Drive West Maplewood,
MN 55117, US-USA
Johnson, David, 9912 Brookside Avenue Bloomington, MI
55431, US-USA
Dauwalter, David, 2686 Nightingale Court Chaska, MN
55318, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FLUID WASTE COLLECTION AND DISPOSAL SYSTEM
AND METHOD

- (51) **Klasse :** **B01D 53/32 (2006.01)**
B01D 53/00 (2006.01)
B01D 53/02 (2006.01)
B01D 53/60 (2006.01)
B01D 53/92 (2006.01)
F01N 3/08 (2006.01)
- (87) **EP Publ.nr:** EP3356018
(86) **EP søkn.nr:** 16777789.5
(86) **EP innl.dag:** 2016.10.03
(87) **EP publ.dag:** 2018.08.08
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.10.02, GB, 201517477
(86) **Int.inndag :** 2016.10.03
(86) **Int.søknadsnr :** PCT/GB2016/053075
(73) **Innehaver:**
Daphne Technology SA, Chemin de la Venoge 71025
Saint-Sulpice VD, CH-Sveits
- (72) **Oppfinner:**
MICHAN, Juan Mario, 1 Bentinck Terrace Cambridge,
Cambridgeshire CB2 1HQ, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR ELECTRON
IRRADIATION SCRUBBING

(51) **Klasse :** *B01J 21/04 (2006.01)*
B01J 21/06 (2006.01)
B01J 23/50 (2006.01)
B01J 35/00 (2006.01)
B01J 37/02 (2006.01)
B01J 37/03 (2006.01)

(87) **EP Publ.nr:** EP2321044
(86) **EP søkn.nr:** 09778113.2
(86) **EP innl.dag:** 2009.08.26
(87) **EP publ.dag:** 2011.05.18
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2008.09.01, DE, 102008045148
(86) **Int.inndag :** 2009.08.26
(86) **Int.søknadsnr :** PCT/EP2009/006170
(73) **Innehaver:**
Allgemeine Gold- und Silberscheideanstalt AG,
Kanzlerstrasse 1775175 Pforzheim, DE-Tyskland

(72) **Oppfinner:**
BRENK, Marco, Kirchgrundstrasse 2875236
Kaempfelbach, DE-Tyskland

(74) **Fullmektig:**
Allgemeine Gold- und Silberscheideanstalt AG, Kanzlerstr.
17, 75175 PFORZHEIM, Tyskland

(54) **Benevnelse:**
COATED SILVER PARTICLE CATALYST FOR
FORMALDEHYDE PREPARATION

(51) **Klasse :** *B01J 29/08 (2006.01)*
B01J 29/40 (2006.01)
B01J 29/80 (2006.01)
B01J 35/02 (2006.01)
B01J 35/10 (2006.01)
C10G 11/05 (2006.01)
C10G 11/18 (2006.01)

(87) **EP Publ.nr:** EP3475393
(86) **EP søkn.nr:** 17743414.9
(86) **EP innl.dag:** 2017.06.22
(87) **EP publ.dag:** 2019.05.01
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2016.06.23, US, 201615190327
(86) **Int.inndag :** 2017.06.22
(86) **Int.søknadsnr :** PCT/US2017/038740
(73) **Innehaver:**
Saudi Arabian Oil Company, Post Office Box 5000Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
AL-HERZ, Mansour Ali, c/o Saudi Arabian Oil
CompanyPost Office Box 5000Dhahran 31311, SA-Saudi
Arabia
HOULD, Nathan, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia
AL-ASSEEL, Ahmed, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia
ALGOZEEB, Wala, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia
AL-GHRAMI, Musaed, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
PROCESSES FOR HIGH SEVERITY FLUID CATALYTIC
CRACKING SYSTEMS

(51) **Klasse :** *B01L 3/14 (2006.01)*
C12M 1/24 (2006.01)

(87) **EP Publ.nr:** EP2643088
(86) **EP søkn.nr:** 11796853.7
(86) **EP innl.dag:** 2011.11.18
(87) **EP publ.dag:** 2013.10.02
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2010.11.22, US, 415970 P
(86) **Int.inndag :** 2011.11.18
(86) **Int.søknadsnr :** PCT/US2011/061298
(73) **Innehaver:**
Corning Incorporated, 1 Riverfront PlazaCorning, New York
14831, US-USA

(72) **Oppfinner:**
BEAR, Adam J., 235 Buck StreetGorhamME 04038, US-
USA
BROWN, Heidi M., 58 Trout Brook RoadArundelME 04046,
US-USA
MITCHELL, Matthew D., 32 Stonington
PlaceKennebunkME 04043, US-USA
PHILIPPE, James, 7 Deborah Ave.SanfordME 04073, US-
USA
SEETO, Paul Kevin, 12 Horseshoe LaneClintonME 01510,
US-USA

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

(54) **Benevnelse:**
CLOSURE ASSEMBLY FOR CELL CULTURE
APPARATUS

(51) **Klasse :** *B04B 5/12 (2006.01)*
B04B 7/02 (2006.01)
B04B 11/02 (2006.01)

(87) **EP Publ.nr:** EP2946836
(86) **EP søkn.nr:** 14169577.5
(86) **EP innl.dag:** 2014.05.23
(87) **EP publ.dag:** 2015.11.25
(80) **EP meddelt :** 2020.02.19
(73) **Innehaver:**
Alfa Laval Corporate AB, Box 73221 00 Lund, SE-Sverige

(72) **Oppfinner:**
Fonser, Per, Kristina Nilssonsväg 11SE-121 34
ENSKEDDALEN, SE-Sverige
Skoog, Jan, Musikalvägen 73SE-142 43 SKOGÅS, SE-
Sverige
Törnblom, Olle, Prästgårdsvägen 136SE-147 10 TUMBA,
SE-Sverige

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

(54) **Benevnelse:**
A centrifugal separator

- (51) **Klasse :** **B04C 5/28 (2006.01)**
 (87) **EP Publ.nr:** EP3239457
 (86) **EP søkn.nr:** 14908653.0
 (86) **EP innl.dag:** 2014.12.23
 (87) **EP publ.dag:** 2017.11.01
 (80) **EP meddelt :** 2020.02.12
 (86) **Int.inndag :** 2014.12.23
 (86) **Int.søknadsnr :** PCT/BR2014/050055
 (73) **Innehaver:**
 FMC Technologies Do Brasil LTDA, Rua Paulo Emídio
 Barbosa 485 Quadra 4 Parque Tecnológico Cidade
 Universitária21941-615 Rio de Janeiro, BR-Brasil
 (72) **Oppfinner:**
 ZARAGOZA LABES, Alan, Av dos Flamboyants 155bloco 3
 apartamento 503 RJ22776-070 Rio De Janeiro, BR-Brasil
 GUIMARÃES GUERREIRO, Ana Maria, Rua Desenhista
 Luiz Guimarães 260 apt 405 Bloco 1Cond. Santa
 MônicaBarra da Tijuca RJ22793-261 RioDe Janeiro, BR-
 Brasil
 RIBEIRO RAMOS DA COSTA, Bernardo, Rua Carlos
 Tavares Nunes79 Itaipu RJ24342-180 Niterói, BR-Brasil
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 MODULE FOR SUBMARINE ENVIRONMENTS AND
 USES THEREOF

- (51) **Klasse :** **B05D 1/26 (2006.01)**
B05C 11/10 (2006.01)
H01M 4/04 (2006.01)
B05C 5/02 (2006.01)
 (87) **EP Publ.nr:** EP2714284
 (86) **EP søkn.nr:** 12792286.2
 (86) **EP innl.dag:** 2012.06.04
 (87) **EP publ.dag:** 2014.04.09
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2011.06.03, US, 201161493046 P
 (86) **Int.inndag :** 2012.06.04
 (86) **Int.søknadsnr :** PCT/US2012/040667
 (73) **Innehaver:**
 Durr Systems, Inc., 26801 Northwestern
 HighwaySouthfield, MI 48033, US-USA
 (72) **Oppfinner:**
 ANDERSON, Kim A., c/o MegTec Systems Inc.830 Prosper
 RoadP.O. Box 30De Pere, Wisconsin 54115, US-USA
 MAKI, Eric, c/o MegTec Systems Inc.830 Prosper
 RoadP.O. Box 30De Pere, Wisconsin 54115, US-USA
 GLENN, George, c/o Megtec Systems Inc.830 Prosper
 RoadP.O. Box 30De Pere, WI 54115, US-USA
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM WITH WEB LIFTER/STABILIZER AND
 ASSOCIATED METHOD

- (51) **Klasse :** **B22F 1/02 (2006.01)**
C04B 35/628 (2006.01)
 (87) **EP Publ.nr:** EP2361164
 (86) **EP søkn.nr:** 09756784.6
 (86) **EP innl.dag:** 2009.11.20
 (87) **EP publ.dag:** 2011.08.31
 (80) **EP meddelt :** 2020.04.29
 (30) **Prioritet:** 2008.11.21, GB, 0821304
 (86) **Int.inndag :** 2009.11.20
 (86) **Int.søknadsnr :** PCT/GB2009/051581
 (73) **Innehaver:**
 Anglo Platinum Marketing Limited, 20 Carlton House
 TerraceLondonSW1Y 5AN, GB-Storbritannia
 (72) **Oppfinner:**
 HAMILTON, Hugh, Gavin, Charles, 30 Chazey
 RoadCavershamReadingBerkshire RG4 7DS, GB-
 Storbritannia
 JONES, Debra, Sarah, 78 HedgerleyChinnorOxfordshire
 OX39 4TJ, GB-Storbritannia
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 METHOD FOR COATING PARTICLES

- (51) **Klasse :** **B23D 47/02 (2006.01)**
B25H 1/14 (2006.01)
B27B 5/10 (2006.01)
 (87) **EP Publ.nr:** EP3434403
 (86) **EP søkn.nr:** 17183824.6
 (86) **EP innl.dag:** 2017.07.28
 (87) **EP publ.dag:** 2019.01.30
 (80) **EP meddelt :** 2020.02.26
 (73) **Innehaver:**
 Armorgard Limited, Unit 14-16 Standard WayFareham
 Industrial ParkFarehamPO16 8XB, GB-Storbritannia
 (72) **Oppfinner:**
 Horner, Liam, c/o Armorgard LimitedCastle Trading
 EstatePortchesterFareham, Hampshire PO16 9SF, GB-
 Storbritannia
 Partridge, Matthew, c/o Armorgard LimitedCastle Trading
 EstatePortchesterFareham, Hampshire PO16 9SF, GB-
 Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 WORKSTATION

- (51) **Klasse :** **B25J 9/00 (2006.01)**
A45F 3/10 (2006.01)
B25J 9/08 (2006.01)
B25J 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3393730
(86) **EP søkn.nr:** 16825779.8
(86) **EP innl.dag:** 2016.12.23
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.24, FR, 1563348
2015.12.24, FR, 1563350
- (86) **Int.inndag :** 2016.12.23
(86) **Int.søknadsnr :** PCT/EP2016/082597
- (73) **Innehaver:**
Safran Electronics & Defense, 18/20 Quai du Point du Jour92100 Boulogne-Billancourt, FR-Frankrike
B-Temia Inc., 2750 rue Einstein Bureau 230Québec, Québec G1P 4R1, CA-Canada
- (72) **Oppfinner:**
GRENIER, Jordane, c/o Safran Electronics & Defense18/20 Quai du Point du Jour92100 Boulogne-Billancourt, FR-Frankrike
BEDARD, Stéphane, C/O B Temia INC.2750 rue Einstein bureau 230QuébecQuébec G1P4R1, CA-Canada
THIEFFRY, Roland, c/o Safran Electronics & Defense18/20 Quai du Point du Jour92100 Boulogne-Billancourt, FR-Frankrike
VAURE, Alexandre, c/o Safran Electronics & Defense18/20 Quai du Point du Jour92100 Boulogne-Billancourt, FR-Frankrike
BAPTISTA, Jonathan, c/o Safran Electronics & Defense18/20 Quai du Point du Jour92100 Boulogne-Billancourt, FR-Frankrike
- (74) **Fullmektig:**
SAFRAN ELECTRONICS & DEFENSE, 18-20 Quai du Point du Jour, 92100 BOULOGNE BILLANCOURT, Frankrike
- (54) **Benevnelse:**
MODULAR EXOSKELETON STRUCTURE THAT PROVIDES FORCE ASSISTANCE TO THE USER

- (51) **Klasse :** **B29B 17/02 (2006.01)**
B29B 17/04 (2006.01)
B29K 67/00 (2006.01)
B29K 105/06 (2006.01)
B29K 307/04 (2006.01)
B29K 309/08 (2006.01)
C10B 53/07 (2006.01)
F27B 9/02 (2006.01)
F27B 9/04 (2006.01)
- (87) **EP Publ.nr:** EP3444091
(86) **EP søkn.nr:** 17720173.8
(86) **EP innl.dag:** 2017.04.10
(87) **EP publ.dag:** 2019.02.20
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2016.04.15, ES, 201630474
(86) **Int.inndag :** 2017.04.10
(86) **Int.søknadsnr :** PCT/ES2017/070223
- (73) **Innehaver:**
Reciclalia, S.L., Pº de la Habana 13428036 Madrid, ES-Spania
- (72) **Oppfinner:**
ALVAREZ QUINTANA, Alejandro, Pº de la Habana 13428036 Madrid, ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
INSTALLATION FOR RECYCLING COMPOSITE MATERIALS WITH CARBON FIBRE AND/OR GLASS FIBRE REINFORCEMENT, AND METHOD FOR RECYCLING IN SAID INSTALLATION

- (51) **Klasse :** **B32B 5/26 (2006.01)**
B32B 7/04 (2019.01)
B32B 7/14 (2006.01)
H04R 1/02 (2006.01)
H04R 1/08 (2006.01)
H04R 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3412035
(86) **EP søkn.nr:** 16728093.2
(86) **EP innl.dag:** 2016.05.24
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2016.02.04, IT, UB20160059
(86) **Int.inndag :** 2016.05.24
(86) **Int.søknadsnr :** PCT/IB2016/000707
- (73) **Innehaver:**
Saati S.p.A., Via Milano, 1422070 Appiano Gentile CO, IT-Italia
- (72) **Oppfinner:**
LUCIGNANO, Carmine, c/o Saati S.p.A., Via Milano, 14,22070 Appiano Gentile (CO), IT-Italia
MUZYCZUK, Anna, c/o Saati S.p.A., Via Milano, 14,22070 Appiano Gentile (CO), IT-Italia
GRIMOLDI, Elisa, c/o Saati S.p.A., Via Milano, 14,22070 Appiano Gentile (CO), IT-Italia
MIETTA, Marco, c/o Saati S.p.A., Via Milano, 14,22070 Appiano Gentile (CO), IT-Italia
CANONICO, Paolo, c/o Saati S.p.A., Via Milano, 14,22070 Appiano Gentile (CO), IT-Italia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITE MULTILAYER FILTERING CONSTRUCTION FOR USE AS A SUBCOMPONENT IN ACOUSTIC AND ELECTRONIC PRODUCTS IN GENERAL

- (51) **Klasse :** **B60C 11/12 (2006.01)**
B60C 11/03 (2006.01)
- (87) **EP Publ.nr:** EP3415343
(86) **EP søkn.nr:** 18162457.8
(86) **EP innl.dag:** 2018.03.19
(87) **EP publ.dag:** 2018.12.19
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2017.06.13, DE, 102017209903
- (73) **Innehaver:**
Continental Reifen Deutschland GmbH, Vahrenwalder Strasse 930165 Hannover, DE-Tyskland
- (72) **Oppfinner:**
Lutz, André, An der Strangriede 230167 Hannover, DE-Tyskland
Slemenska, Andrea, Lednica 37002063 Lednica, SK-Slovakia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
TREAD PROFILE OF A VEHICLE TYRE FOR USE ON WINTERY ROADWAY

(51) **Klasse :** **B60C 11/13 (2006.01)**
B60C 11/03 (2006.01)
(87) **EP Publ.nr:** EP3245078
(86) **EP søkn.nr:** 15794170.9
(86) **EP innl.dag:** 2015.11.12
(87) **EP publ.dag:** 2017.11.22
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.01.12, DE, 102015200234
(86) **Int.inndag :** 2015.11.12
(86) **Int.søknadsnr :** PCT/EP2015/076416
(73) **Innehaver:**
Continental Reifen Deutschland GmbH, Vahrenwalder
Strasse 930165 Hannover, DE-Tyskland
(72) **Oppfinner:**
HEINHAUPT, Torsten, Wacholderweg 2229313
Hambühren, DE-Tyskland
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
(54) **Benevnelse:**
PNEUMATIC VEHICLE TIRE

(51) **Klasse :** **B61B 7/00 (2006.01)**
B61B 12/00 (2006.01)
B61B 12/02 (2006.01)
(87) **EP Publ.nr:** EP3160816
(86) **EP søkn.nr:** 15729066.9
(86) **EP innl.dag:** 2015.05.07
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2014.06.26, AT, 5092014
(86) **Int.inndag :** 2015.05.07
(86) **Int.søknadsnr :** PCT/AT2015/000066
(73) **Innehaver:**
Innova Patent GmbH, Konrad-Doppelmayr-Strasse 16922
Wolfurt, AT-Østerrike
(72) **Oppfinner:**
SCHERTLER, Kurt, Rebberg 56922 Wolfurt, AT-Østerrike
MORITZHUBER, Johannes, Seestrass 5a6971 Hard, AT-
Østerrike
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
CABLE CAR SYSTEM

(51) **Klasse :** **B62B 3/00 (2006.01)**
(87) **EP Publ.nr:** EP3141453
(86) **EP søkn.nr:** 16186160.4
(86) **EP innl.dag:** 2016.08.29
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.08.31, NL, 2015371
(73) **Innehaver:**
Container Centralen A/S, Sanderumvej 165250 Odense,
SV, DK-Danmark
(72) **Oppfinner:**
Nowé, Wim, c/o Hagemanstraat 662691 WR 's-
Gravenzande, NL-Nederland
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ANSIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
SHELF FOR A TROLLEY

(51) **Klasse :** **B62K 5/10 (2013.01)**
B62D 9/02 (2006.01)
B62K 5/08 (2006.01)
(87) **EP Publ.nr:** EP3428048
(86) **EP søkn.nr:** 18183228.8
(86) **EP innl.dag:** 2018.07.12
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2017.07.13, TW, 106123485
(73) **Innehaver:**
Huang, Kuan-Lung, No. 5, Sanguan Rd. South Dist.70247
Tainan City, TW-Taiwan
Chang, Chia-Jung, No. 33-8, Guozihou Liuying Dist.73658
Tainan City, TW-Taiwan
(72) **Oppfinner:**
HUANG, Kuan-Lung, No. 5, Sanguan Rd., South
Dist.,70247 Tainan City, TW-Taiwan
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(54) **Benevnelse:**
STEERING AND LEANING SYSTEM FOR A VEHICLE

(51) **Klasse :** **B63B 21/50 (2006.01)**
(87) **EP Publ.nr:** EP3181440
(86) **EP søkn.nr:** 17155034.6
(86) **EP innl.dag:** 2011.09.23
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2010.09.23, EP, 10178963
(73) **Innehaver:**
Single Buoy Moorings Inc, 5 Rue de Fribourg1723 Marly,
CH-Sveits
(72) **Oppfinner:**
Lajugie, Ioannis Mikis, 15 avenue du Caroubier06300 Nice,
FR-Frankrike
Hames, Jean-Baptiste Yves, 204 Route St Antoine de
Ginestiere06200 Nice, FR-Frankrike
Truchi, Sébastien Jean-François, 3 Rue des Oeillets06000
Nice, FR-Frankrike
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
RETRACTABLE CHAIN CONNECTOR

(51) **Klasse :** **B63B 35/44 (2006.01)**
E21B 15/00 (2006.01)
E21B 15/02 (2006.01)
E21B 41/00 (2006.01)
(87) **EP Publ.nr:** EP3145805
(86) **EP søkn.nr:** 15795896.8
(86) **EP innl.dag:** 2015.05.12
(87) **EP publ.dag:** 2017.03.29
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2014.05.19, US, 201462000345 P
(86) **Int.inndag :** 2015.05.12
(86) **Int.søknadsnr :** PCT/US2015/030325
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge
ParkwayHouston, Texas 77079, US-USA
(72) **Oppfinner:**
GARDER, Jean, Ekofiskvelen 35Postboks 3StavangerN-
4056 TanangerNorge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
DECOMMISSIONING OFFSHORE OIL AND GAS WELLS

(51) **Klasse :** **B63G 8/00 (2006.01)**
B63B 22/00 (2006.01)
G01V 1/38 (2006.01)

(87) **EP Publ.nr:** EP3027499
(86) **EP søkn.nr:** 14745131.4
(86) **EP innl.dag:** 2014.07.30
(87) **EP publ.dag:** 2016.06.08
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2013.08.02, FR, 1301861
(86) **Int.inndag :** 2014.07.30
(86) **Int.søknadsnr :** PCT/EP2014/066383
(73) **Innehaver:**
Thales, Tour Carpe Diem Esplanade Nord Place des
Corolles92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**
PASCAL, Jean-Marcelin, Thales Safarepons525 Route des
Dolines - BP206901 Sophia Antipolis Cedex, FR-Frankrike

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

(54) **Benevnelse:**
MARINE OBJECT ABLE TO FLOAT ON WATER,
COMPRISING A DEPLOYABLE DEVICE FOR EMITTING
AND/OR RECEIVING ELECTROMAGNETIC WAVES

(51) **Klasse :** **B64C 13/50 (2006.01)**
B64C 13/18 (2006.01)
G05D 1/08 (2006.01)

(87) **EP Publ.nr:** EP3366575
(86) **EP søkn.nr:** 17191712.3
(86) **EP innl.dag:** 2017.09.18
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2017.02.27, US, 201715443826
(73) **Innehaver:**
Bell Helicopter Textron Inc., P.O. Box 482Fort Worth, TX
76101, US-USA

(72) **Oppfinner:**
ALFRED, Jillian Samantha, 520 Samuels AveApt 7204Fort
Worth, TX 76102, US-USA
GILLET, Luke Dafydd, 706 E Wall StreetGrapevine, TX
76051, US-USA
WORSHAM II, Robert Earl, 305 Country RoadWeatherford,
TX 76088, US-USA

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

(54) **Benevnelse:**
ROTORCRAFT FLY-BY-WIRE STANDARD RATE TURN
CONTROL

(51) **Klasse :** **B65B 3/00 (2006.01)**
B29C 49/04 (2006.01)
B65B 3/02 (2006.01)
B65B 3/10 (2006.01)
B65B 7/28 (2006.01)
B65B 39/00 (2006.01)
B65B 55/00 (2006.01)

(87) **EP Publ.nr:** EP3157816
(86) **EP søkn.nr:** 15812867.8
(86) **EP innl.dag:** 2015.06.23
(87) **EP publ.dag:** 2017.04.26
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2014.06.23, US, 201462015822 P
(86) **Int.inndag :** 2015.06.23
(86) **Int.søknadsnr :** PCT/US2015/037089
(73) **Innehaver:**
R.P. Scherer Technologies, LLC, 2215 Renaissance Drive
Suite BLas Vegas, Nevada 89119, US-USA

(72) **Oppfinner:**
WONG, Waiken K., 857 S. Grove AvenueOak Park, Illinois
60304, US-USA

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

(54) **Benevnelse:**
COLD BLOW-FILL-SEAL PACKAGING SYSTEM AND
PROCESS

(51) **Klasse :** **B65D 19/00 (2006.01)**

(87) **EP Publ.nr:** EP3208207
(86) **EP søkn.nr:** 17165747.1
(86) **EP innl.dag:** 2011.07.15
(87) **EP publ.dag:** 2017.08.23
(80) **EP meddelt :** 2020.02.26
(73) **Innehaver:**
CHEP Technology Pty Limited, Level 40 Gateway 1
Macquarie PlaceSydney, NSW 2000, AU-Australia

(72) **Oppfinner:**
TAKYAR, Sanjiv, CHEP TECHNOLOGY PTY
LIMITEDLevel 40, Gateway1 Macquarie PlaceSydney, New
South Wales 2000, AU-Australia

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

(54) **Benevnelse:**
PALLET WITH SUPPORT ELEMENTS CONFIGURED AS
ONE-PIECE SKIDS AND RELATED METHOD

(51) **Klasse :** *B65D 75/58 (2006.01)*
 (87) **EP Publ.nr:** EP3411305
 (86) **EP søkn.nr:** 17706167.8
 (86) **EP innl.dag:** 2017.02.03
 (87) **EP publ.dag:** 2018.12.12
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2016.02.04, EP, 16154333
 2016.02.04, EP, 16154336
 2016.09.23, EP, 16190446

(86) **Int.inndag :** 2017.02.03
 (86) **Int.søknadsnr :** PCT/EP2017/052465

(73) **Innehaver:**
 Yara International ASA, Drammensveien 1310277
 OsloNorge

(72) **Oppfinner:**
 SCHOONDERBEEK, Jeroen, Chemin du Fond Coron
 7a1380 Lasne, BE-Belgia
 JØRGENSEN, Sigurd, Bestumveien 68b0283 OsloNorge

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

(54) **Benevnelse:**
 POUCH ASSEMBLY FOR HOLDING AN AQUEOUS
 UREA SOLUTION FOR USE IN AN SCR SYSTEM FOR
 TREATING THE EXHAUST GASES OF AN INTERNAL
 COMBUSTION ENGINE OF A VEHICLE AND SYSTEM
 FOR TREATING THE EXHAUST GASES OF AN
 INTERNAL COMBUSTION ENGINE OF A VEHICLE
 USING THE AQUEOUS UREA SOLUTION

(51) **Klasse :** *B65H 33/16 (2006.01)*
B31B 70/98 (2017.01)
B65H 31/20 (2006.01)
B65H 31/26 (2006.01)
B65H 31/30 (2006.01)

(87) **EP Publ.nr:** EP2758329
 (86) **EP søkn.nr:** 12762263.7
 (86) **EP innl.dag:** 2012.09.18
 (87) **EP publ.dag:** 2014.07.30
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2011.09.19, DE, 102011113569
 (86) **Int.inndag :** 2012.09.18
 (86) **Int.søknadsnr :** PCT/EP2012/068305

(73) **Innehaver:**
 LEMO Maschinenbau GmbH, Rheidter Strasse 5253859
 Niederkassel-Mondorf, DE-Tyskland

(72) **Oppfinner:**
 FENNINGER, Willi, Weyerbuscher Strasse 2051570
 Windeck, DE-Tyskland

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

(54) **Benevnelse:**
 DEVICE AND METHOD FOR STACKING BAGS MADE OF
 PLASTIC FILM

(51) **Klasse :** *C01B 21/26 (2006.01)*
B01D 53/86 (2006.01)
C01B 21/28 (2006.01)
C01B 21/38 (2006.01)

(87) **EP Publ.nr:** EP3309124
 (86) **EP søkn.nr:** 17195191.6
 (86) **EP innl.dag:** 2017.10.06
 (87) **EP publ.dag:** 2018.04.18
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2016.10.17, DE, 102016220184

(73) **Innehaver:**
 thyssenkrupp Industrial Solutions AG, ThyssenKrupp Allee
 145143 Essen, DE-Tyskland
 thyssenkrupp AG, ThyssenKrupp Allee 145143 Essen, DE-
 Tyskland

(72) **Oppfinner:**
 BIRKE, Daniel, Dechant-Vocke-Strasse 749326 Melle, DE-
 Tyskland

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

(54) **Benevnelse:**
 PROCESS AND PLANT FOR PREPARING NITRIC ACID

(51) **Klasse :** *C03C 3/091 (2006.01)*
B32B 15/01 (2006.01)
C03C 27/04 (2006.01)
C22C 19/03 (2006.01)
C22C 19/05 (2006.01)
C22C 38/10 (2006.01)
H01B 1/02 (2006.01)
H01B 17/30 (2006.01)
H01R 13/03 (2006.01)
H01R 43/16 (2006.01)

(87) **EP Publ.nr:** EP3078644
 (86) **EP søkn.nr:** 16163875.4
 (86) **EP innl.dag:** 2016.04.05
 (87) **EP publ.dag:** 2016.10.12
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2015.04.09, DE, 102015206314

(73) **Innehaver:**
 IL Metronic Sensortechnik GmbH, Mittelstrasse 3398693
 Ilmenau-Unterpörlitz, DE-Tyskland

(72) **Oppfinner:**
 ALTSTADT, Erhard, Am Tonteich 598693 Ilmenau, DE-
 Tyskland
 KIRCHHOFF, Rolf, Im Königsgarten 298693 Ilmenau, DE-
 Tyskland
 NICOLAI, Katja, Hoher Weg 798693 Ilmenau, DE-Tyskland

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

(54) **Benevnelse:**
 METHOD OF MANUFACTURING A GLASS FEED-
 THROUGH WITH CONTACT PINS

- (51) **Klasse :** C04B 41/00 (2006.01)
 B01D 53/86 (2006.01)
 B01D 53/88 (2006.01)
 B01J 21/06 (2006.01)
 B01J 35/00 (2006.01)
 B01J 37/02 (2006.01)
 C04B 41/50 (2006.01)
 C04B 41/87 (2006.01)
 C04B 111/00 (2006.01)
- (87) **EP Publ.nr:** EP3262012
 (86) **EP søkn.nr:** 16708352.6
 (86) **EP innl.dag:** 2016.02.26
 (87) **EP publ.dag:** 2018.01.03
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2015.02.27, DK, 201570114
 (86) **Int.inndag :** 2016.02.26
 (86) **Int.søknadsnr :** PCT/DK2016/050054
 (73) **Innehaver:**
 Photocat A/S, Langebjerg 44000 Roskilde, DK-Danmark
- (72) **Oppfinner:**
 JENSEN, Henrik, Safirvej 103650 Ølstykke, DK-Danmark
 REENBERG, Theis, Jægersborggade 493.sal2200
 Copenhagen N, DK-Danmark
 ØSTERGAARD, Simon Lausten, Jægersborggade
 443.th.2200 Copenhagen N, DK-Danmark
 REENBERG, Theis, Oehlschlæggersgade 3.41663
 Copenhagen, DK-Danmark
- (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
- (54) **Benevnelse:**
 A PHOTOCATALYTIC CONCRETE PRODUCT AND A
 METHOD TO PRODUCE A PHOTOCATALYTIC
 CONCRETE PRODUCT

- (51) **Klasse :** C06B 45/00 (2006.01)
- (87) **EP Publ.nr:** EP2516356
 (86) **EP søkn.nr:** 10810850.7
 (86) **EP innl.dag:** 2010.12.20
 (87) **EP publ.dag:** 2012.10.31
 (80) **EP meddelt :** 2020.03.11
 (30) **Prioritet:** 2009.12.21, FR, 0959290
 (86) **Int.inndag :** 2010.12.20
 (86) **Int.søknadsnr :** PCT/FR2010/052827
 (73) **Innehaver:**
 Eurenco, 30 avenue Carnot91300 Massy, FR-Frankrike
- (72) **Oppfinner:**
 MAHE, Bernard, 8 clos Bazin 1F-84250 Le Thor, FR-
 Frankrike
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 MALLEABLE SOLID EXPLOSIVE AND METHOD FOR
 OBTAINING IT

- (51) **Klasse :** C07C 17/25 (2006.01)
 C07C 17/383 (2006.01)
 C07C 21/04 (2006.01)
- (87) **EP Publ.nr:** EP3412648
 (86) **EP søkn.nr:** 18185209.6
 (86) **EP innl.dag:** 2015.05.14
 (87) **EP publ.dag:** 2018.12.12
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2014.05.16, US, 201461994323 P
 (73) **Innehaver:**
 Occidental Chemical Corporation, 5005 LBJ Freeway, Suite
 220Dallas, Texas 75244, US-USA
- (72) **Oppfinner:**
 Klausmeyer, Rodney L., 1315 So. HydraulicWichita,
 Kansas 67211, US-USA
 Hollis, Darrell G., 421 N. 12th StreetConway Springs,
 Kansas 67031, US-USA
 Kramer, Keith S., 609 E. Crescent Lakes DriveAndover,
 Kansas 67002, US-USA
 Dawkins, John L., 114 North Oak Forest RoadDerby,
 Kansas 67037, US-USA
 Burrows, Derrek Rae, 8307 E. Peachtree LaneWichita,
 Kansas 67207, US-USA
- (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
- (54) **Benevnelse:**
 METHOD FOR MAKING 1,1,3,3-
 TETRACHLOROPROPENE

- (51) **Klasse :** *C07D 401/14 (2006.01)*
A61K 31/4196 (2006.01)
A61K 31/4439 (2006.01)
A61P 9/00 (2006.01)
C07D 401/04 (2006.01)
C07D 413/04 (2006.01)
- (87) **EP Publ.nr:** EP3300500
(86) **EP søkn.nr:** 16730076.3
(86) **EP innl.dag:** 2016.05.18
(87) **EP publ.dag:** 2018.04.04
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.05.20, US, 201562164106 P
(86) **Int.inndag :** 2016.05.18
(86) **Int.søknadsnr :** PCT/US2016/033088
(73) **Innehaver:**
Amgen Inc., 1 Amgen Center Drive Thousand Oaks,
California 91320-1799, US-USA
- (72) **Oppfinner:**
CHEN, Ning, 2342 Gillingham Circle Thousand Oaks,
California 91362, US-USA
CHEN, Xiaoqi, 970 Blair Court Palo Alto, California 94303,
US-USA
CHEN, Yinhong, 28873 Bailey Ranch Road Hayward,
California 94542, US-USA
CHENG, Alan C., 122 Stillings Avenue San Francisco,
California 94131, US-USA
CONNORS, Richard V., 3060 N. Ridgcrest Unit 202 Mesa,
Arizona 85207, US-USA
DEIGNAN, Jeffrey, 860 Head Street San Francisco,
California 94132, US-USA
DRANSFIELD, Paul John, 86 Dickson Avenue Arlington,
Massachusetts 02474, US-USA
DU, Xiaohui, 2735 Wemberly Drive Belmont, California
94002, US-USA
FU, Zice, 788 Santa Maria Lane Foster City, California
94404, US-USA
HEATH, Julie Anne, 1973 Lionsgate Way Chico, California
95928, US-USA
HORNE, Daniel B., 7 Deer Path Natick, Massachusetts
01760, US-USA
HOUZE, Jonathan, 89 Antrim Street Cambridge,
Massachusetts 02139, US-USA
KALLER, Matthew R., 1644 Red Rock Avenue Ventura,
California 93004, US-USA
KHAKOO, Aarif Yusuf, 271 Raymundo Drive Woodside,
California 94062, US-USA
KOPECKY, David John, 12067 Guerin Street Unit
202 Studio City, California 91604, US-USA
LAI, Su-Jen, 665 Washington Street 1009 Boston,
Massachusetts 02111, US-USA
MA, Zhihua, 3 Allen Street Lexington, Massachusetts
02421, US-USA
MCGEE, Lawrence R., 39 Big Sur Way Pacifica, California
94044, US-USA
MEDINA, Julio C., 2879 Roland Avenue San Carlos,
California 94070, US-USA
MIHALIC, Jeffrey T., 857 Hayes Street San Francisco,
California 94117, US-USA
NISHIMURA, Nobuko, 24050 Arminta Street West Hills,
California 91304, US-USA
OLSON, Steven H., 406 Green Hills Drive Millbrae,
California 94030, US-USA
PATTAROPONG, Vatee, 74 South Road Bedford,
Massachusetts 01730, US-USA
SWAMINATH, Gayathri, 121 Butterweed Lane Brisbane,
California 94005, US-USA
WANG, Xiaodong, 11695 Standard Court Johns Creek,
Georgia 30097, US-USA
YANG, Kevin, 8871 Camino Real Avenue San Gabriel,
California 91775, US-USA
YEH, Wen-Chen, 2920 Belmont Woods Way Belmont,
California 94002, US-USA
DEBENEDETTO, Mikkel V., 299 River Street Waltham,
Massachusetts 02453, US-USA
FARRELL, Robert P., 1867 Sapra Street Thousand Oaks,
California 91362, US-USA
HEDLEY, Simon J., 319 Hodencamp Road Apt
79 Thousand Oaks, California 91360, US-USA
JUDD, Ted C., 17179 Braxton Street Granada Hills,

- California 91344, US-USA
KAYSER, Frank, 4150 17th Street 25 San Francisco,
California 94114, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
TRIAZOLE AGONISTS OF THE APJ RECEPTOR

- (51) **Klasse :** *C07J 13/00 (2006.01)*
C07J 3/00 (2006.01)
C07J 7/00 (2006.01)
C07J 21/00 (2006.01)
C07J 31/00 (2006.01)
C07J 43/00 (2006.01)
- (87) **EP Publ.nr:** EP2986624
(86) **EP søkn.nr:** 14786089.4
(86) **EP innl.dag:** 2014.04.17
(87) **EP publ.dag:** 2016.02.24
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2013.04.17, WO, PCT/CN13/074312
(86) **Int.inndag :** 2014.04.17
(86) **Int.søknadsnr :** PCT/CN2014/075593
(73) **Innehaver:**
Sage Therapeutics, Inc., 215 First Street Cambridge, MA
02142, US-USA
- (72) **Oppfinner:**
BOTELLA, Gabriel Martinez, 17 Parmenter Road Wayland,
Massachusetts 01778, US-USA
HARRISON, Boyd L., 9 Wheatston Court Princeton
Junction, New Jersey 08550, US-USA
ROBICHAUD, Albert Jean, 3 Riverview Court Ringoes, New
Jersey 08551, US-USA
SALITURO, Francesco G., 25 Baker Drive Marlborough,
Massachusetts 01752, US-USA
BERESIS, Richard Thomas, Apartment 2504 Building 1199
Shimen 2 Road Shanghai 200040, CN-Kina
- (74) **Fullmektig:**
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
19-NOR NEUROACTIVE STEROIDS FOR METHODS OF
TREATMENT

- (51) **Klasse :** **C07K 14/11 (2006.01)**
A61K 39/145 (2006.01)
- (87) **EP Publ.nr:** EP3083660
(86) **EP søkn.nr:** 14830896.8
(86) **EP innl.dag:** 2014.12.19
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2013.12.20, PL, 40663113
(86) **Int.inndag :** 2014.12.19
(86) **Int.søknadsnr :** PCT/PL2014/000148
(73) **Innehaver:**
Instytut Biochemii i Biofizyki PAN, Adolfa Pawinskiego
5A02-106 Warszawa, PL-Polen
Instytut Biotechnologii i Antybiotyków, ul. Staroscinska 5a02-
516 Warszawa, PL-Polen
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- (72) **Oppfinner:**
KOPERA, Edyta, ul. Sosnowa 8PL-39-300 Mielec, PL-
Polen
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Warszawa, PL-Polen
ZAGÓRSKI-OSTOJA, Włodzimierz Wiktor, al. Wilanowska
315PL-02-665 Warszawa, PL-Polen
SZEWCZYK, Boguslaw, ul. Poniatowskiego 11 m 5PL-80-
156 Gdansk, PL-Polen
SACZYNSKA, Violetta Teresa, ul. Edmunda Jana
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FLORYS, Katarzyna Natalia, ul. Opatowska 18PL-27-570
Iwaniska, PL-Polen
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PL-Polen
ZDANOWSKI, Konrad, ul. 3 Maja 37/41Siedlce 08-110, PL-
Polen
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHOD OF INFLUENZA ANTIGEN PRODUCTION

- (51) **Klasse :** **C07K 16/18 (2006.01)**
A61K 39/395 (2006.01)
- (87) **EP Publ.nr:** EP2999714
(86) **EP søkn.nr:** 14729463.1
(86) **EP innl.dag:** 2014.05.22
(87) **EP publ.dag:** 2016.03.30
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2013.05.23, EP, 13168941
(86) **Int.inndag :** 2014.05.22
(86) **Int.søknadsnr :** PCT/NL2014/050327
(73) **Innehaver:**
Broteio Pharma B.V., Yalelaan 463584 CM Utrecht, NL-
Nederland
- (72) **Oppfinner:**
HACK, Cornelis Erik, Paulus Emtinckweg 401111 BV
Diemen, NL-Nederland
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Nederland
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NL-Nederland
SIMONS, Petrus Johannes, Leidsestraat 432182 DH
Hillegom, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BINDING MOLECULES THAT BIND HUMAN
COMPLEMENT FACTOR C2 AND USES THEREOF

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3023438
(86) **EP søkn.nr:** 15196341.0
(86) **EP innl.dag:** 2010.08.31
(87) **EP publ.dag:** 2016.05.25
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2009.09.03, US, 239667 P
2010.02.24, US, 307767 P
2010.03.15, US, 313955 P
- (73) **Innehaver:**
Merck Sharp & Dohme Corp., 126 East Lincoln
AvenueRahway, NJ 07065-0907, US-USA
- (72) **Oppfinner:**
SCHEBYE, Xiao Min, 901 S. California AvenuePalo Alto,
CA 94304, US-USA
ERMAKOV, Grigori P., 901 S. California AvenuePalo Alto,
CA 94304, US-USA
HODGES, Douglas, J., 901 S. California AvenuePalo Alto,
CA 94304, US-USA
PRESTA, Leonard, G., 901 S. California AvenuePalo Alto,
CA 94304, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
ANTI-GITR ANTIBODIES

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP3402820
(86) **EP søkn.nr:** 17700926.3
(86) **EP innl.dag:** 2017.01.11
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2016.01.11, EP, 16150808
2016.06.02, EP, 16172651
- (86) **Int.inndag :** 2017.01.11
(86) **Int.søknadsnr :** PCT/EP2017/050508
(73) **Innehaver:**
Forty Seven, Inc., 1490 O'Brien Drive Suite AMenlo Park,
California 94025, US-USA
- (72) **Oppfinner:**
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FALLOT, Stéphanie, Blink Biomedical SAS4 Rue
Philomene Magnin69003 Lyon, FR-Frankrike
GARRONE, Pierre, Blink Biomedical SAS49 Rue Saint
Romain69008 Lyon, FR-Frankrike
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
HUMANIZED, MOUSE OR CHIMERIC ANTI-CD47
MONOCLONAL ANTIBODIES

- (51) **Klasse :** *C07K 16/28 (2006.01)*
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP3412687
(86) **EP søkn.nr:** 18164175.4
(86) **EP innl.dag:** 2011.10.27
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2010.10.27, US, 40710710 P
(73) **Innehaver:**
Amgen Research (Munich) GmbH, Staffelseestrasse
281477 München, DE-Tyskland
- (72) **Oppfinner:**
ZUGMAIER, Gerhard, c/o Amgen Research (Munich)
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91320, US-USA
SCHEELE, Juergen, Hügelheimer Weg 1179426
Buggingen, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHODS FOR TREATING DLBCL

- (51) **Klasse :** *C08B 37/00 (2006.01)*
A61K 31/00 (2006.01)
C08J 3/075 (2006.01)
C08L 1/02 (2006.01)
C08L 5/02 (2006.01)
C08L 5/08 (2006.01)
C08L 5/16 (2006.01)
- (87) **EP Publ.nr:** EP3130609
(86) **EP søkn.nr:** 16190864.5
(86) **EP innl.dag:** 2011.11.29
(87) **EP publ.dag:** 2017.02.15
(80) **EP meddelt :** 2020.03.04
(30) **Prioritet:** 2010.11.29, GB, 201020193
(73) **Innehaver:**
Biotec Pharmacon ASA, Sykehusveien 239294
TromsøNorge
- (72) **Oppfinner:**
ENGSTAD, Rolf, Lidskjalvvegen 16N-9019 TromsøNorge
RAMSØY, Dag-Eirik, Borgermester Eidems gate 4 BN-
9009 TromsøNorge
STEENE, Erik, Hansmarkvegen 60 AN-9013 TromsøNorge
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITION COMPRISING A GELLING AGENT PLUS
GLUCAN

- (51) **Klasse :** *C08G 73/02 (2006.01)*
B01D 53/14 (2006.01)
B01D 53/52 (2006.01)
C08G 73/06 (2006.01)
C10L 3/10 (2006.01)
- (87) **EP Publ.nr:** EP3397671
(86) **EP søkn.nr:** 16809695.6
(86) **EP innl.dag:** 2016.12.05
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.12.11, FR, 1562247
(86) **Int.inndag :** 2016.12.05
(86) **Int.søknadsnr :** PCT/EP2016/079779
(73) **Innehaver:**
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**
DELFORT, Bruno, 0015 Rue Broca75005 Paris, FR-
Frankrike
NICOLA, Antoine, 6 Rue Saint Etienne69005 Lyon, FR-
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plus69007 Lyon, FR-Frankrike
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FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
NOVEL POLYAMINES, SYNTHESIS PROCESS
THEREOF AND USE OF SAME FOR THE SELECTIVE
ELIMINATION OF H2S FROM A GASEOUS EFFLUENT
COMPRISING CO2

- (51) **Klasse :** *C10G 1/00 (2006.01)*
C07C 39/06 (2006.01)
C07C 41/01 (2006.01)
C07G 1/00 (2011.01)
C08H 7/00 (2011.01)
C08H 8/00 (2010.01)
C08L 97/00 (2006.01)
C08L 97/02 (2006.01)
C10G 1/08 (2006.01)
C10L 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3074484
(86) **EP søkn.nr:** 14865060.9
(86) **EP innl.dag:** 2014.11.27
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2013.11.27, SE, 1351410
(86) **Int.inndag :** 2014.11.27
(86) **Int.søknadsnr :** PCT/SE2014/051416
(73) **Innehaver:**
Kat2Biz AB, Sturegatan 38114 36 Stockholm, SE-Sverige
- (72) **Oppfinner:**
SAMEC, Joseph, Föllingebacken 25163 67 Spånga, SE-
Sverige
GALKIN, Maxim, Topeliusgatan 16754 41 Uppsala, SE-
Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEPOLYMERISATION OF LIGNIN IN BIOMASS

- (51) **Klasse :** C10G 2/00 (2006.01)
C01B 3/32 (2006.01)
C01B 3/48 (2006.01)
C01B 3/52 (2006.01)
C10J 3/00 (2006.01)
C10K 1/00 (2006.01)
C10K 1/02 (2006.01)
C10K 1/08 (2006.01)
C10K 1/10 (2006.01)
C10K 1/32 (2006.01)
C10K 3/00 (2006.01)
C10K 3/04 (2006.01)
- (87) **EP Publ.nr:** EP2530136
(86) **EP søkn.nr:** 11168096.3
(86) **EP innl.dag:** 2011.05.30
(87) **EP publ.dag:** 2012.12.05
(80) **EP meddelt :** 2020.04.01
(73) **Innehaver:**
Neste Oyj, Keilaranta 2102150 Espoo, FI-Finland
- (72) **Oppfinner:**
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- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method of producing a hydrocarbon composition

- (51) **Klasse :** C10G 3/00 (2006.01)
C10G 33/00 (2006.01)
B01D 21/26 (2006.01)
B03D 1/14 (2006.01)
C07C 67/03 (2006.01)
C07C 67/08 (2006.01)
C07C 67/58 (2006.01)
C10L 1/02 (2006.01)
C11B 3/00 (2006.01)
C11B 3/16 (2006.01)
C11C 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3011001
(86) **EP søkn.nr:** 14739515.6
(86) **EP innl.dag:** 2014.06.19
(87) **EP publ.dag:** 2016.04.27
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2013.06.19, GB, 201310960
2013.06.19, GB, 201310961
2013.06.19, GB, 201310962
- (86) **Int.inndag :** 2014.06.19
(86) **Int.søknadsnr :** PCT/GB2014/051875
(73) **Innehaver:**
ARGENT ENERGY (UK) LIMITED, 236-240 Biggar RoadNewarthillMotherwellNorth Lanarkshire ML1 5FA, GB-Storbritannia
ARGENT ENERGY LIMITED, Swire House 59 Buckingham GateLondon SW1E 6AJ, GB-Storbritannia
- (72) **Oppfinner:**
SCOTT, Michael, c/o Argent Energy Group Limited236-240 Biggar RoadNewarthillMotherwellLanarkshire ML1 5FA, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS AND APPARATUS FOR PURIFYING A FATTY MIXTURE AND RELATED PRODUCTS INCLUDING FUELS

- (51) **Klasse :** C10G 55/06 (2006.01)
C10G 11/18 (2006.01)
C10G 21/00 (2006.01)
- (87) **EP Publ.nr:** EP3077484
(86) **EP søkn.nr:** 14816034.4
(86) **EP innl.dag:** 2014.12.02
(87) **EP publ.dag:** 2016.10.12
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2013.12.02, US, 201361910676 P
(86) **Int.inndag :** 2014.12.02
(86) **Int.søknadsnr :** PCT/US2014/068034
(73) **Innehaver:**
Saudi Arabian Oil Company, Box 5000Dhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**
SHAFI, Raheel, Nexant Ltd.Level 22West TowerBahrain
Financial HarbourManama, BH-Bahrein
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AL-GHRAMI, Musaed Salem, P.O. Box 10587Saudi AramcoDhahran 31311, SA-Saudi Arabia
ABUDAWOUD, Raed, P.O. Box 6970Saudi AramcoDhahran 31311, SA-Saudi Arabia
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
INTEGRATED SOLVENT-DEASPHALTING AND FLUID CATALYTIC CRACKING PROCESS FOR LIGHT OLEFIN PRODUCTION

- (51) **Klasse :** C10L 10/18 (2006.01)
C10L 1/222 (2006.01)
C10L 1/2383 (2006.01)
C10L 10/02 (2006.01)
- (87) **EP Publ.nr:** EP2576738
(86) **EP søkn.nr:** 11724847.6
(86) **EP innl.dag:** 2011.05.23
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2010.05.25, US, 347869 P
(86) **Int.inndag :** 2011.05.23
(86) **Int.søknadsnr :** PCT/US2011/037491
(73) **Innehaver:**
The Lubrizol Corporation, 29400 Lakeland BoulevardWickliffe, OH 44092-2298, US-USA
- (72) **Oppfinner:**
BARBOUR, Robert, H., P.O. Box 88Belper Derby DE56 1QN, GB-Storbritannia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
USE OF A QUATERNARY AMMONIUM SALT TO PROVIDE A GAIN IN POWER IN A DIESEL ENGINE

- (51) **Klasse :** C11D 3/386 (2006.01)
 (87) **EP Publ.nr.:** EP3310917
 (86) **EP søkn.nr.:** 16734803.6
 (86) **EP innl.dag:** 2016.06.17
 (87) **EP publ.dag:** 2018.04.25
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2016.01.07, EP, 16150428
 2015.06.18, US, 201562181739 P
 2015.07.16, US, 201562193507 P
 2015.08.05, US, 201562201542 P
 2015.08.16, US, 201562205733 P
 2015.09.24, US, 201562232067 P
 2015.12.18, US, 201514975085
 (86) **Int.inndag :** 2016.06.17
 (86) **Int.søknadsnr :** PCT/US2016/038181
 (73) **Innehaver:**
 The Broad Institute, Inc., 415 Main StreetCambridge, MA 02142, US-USA
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 (72) **Oppfinner:**
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 ABUDAYYEH, Omar, O., 49 Bristol StUnit 2Cambridge, MA 02141, US-USA
 SLAYMAKER, Ian, 1783 Massachusetts Ave. Apt 1Cambridge, MA 02140, US-USA
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 NOVEL CRISPR ENZYMES AND SYSTEMS

- (51) **Klasse :** C12N 7/04 (2006.01)
 A61K 39/13 (2006.01)
 A61K 39/39 (2006.01)
 C12N 7/06 (2006.01)
 (87) **EP Publ.nr.:** EP3204494
 (86) **EP søkn.nr.:** 15831237.1
 (86) **EP innl.dag:** 2015.10.06
 (87) **EP publ.dag:** 2017.08.16
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2014.10.07, IN, 3180MU2014
 (86) **Int.inndag :** 2015.10.06
 (86) **Int.søknadsnr :** PCT/IN2015/000376
 (73) **Innehaver:**
 Serum Institute Of India Private Limited, 212/2 Off Soli Poonawalla Road HadapsarPune 411 028, Maharashtra, IN-India
 (72) **Oppfinner:**
 DHERE, Rajeev Mhalasakant, Serum Institute of India Ltd.212/2 Off Soli Poonawalla RoadHadapsarPuneMaharashtra 411028, IN-India
 PISAL, Sambhaji Shankar, Serum Institute of India Ltd.212/2 Off Soli Poonawalla RoadHadapsarPuneMaharashtra 411028, IN-India
 ZADE, Jagdish Kamalaji, Serum Institute of India Ltd.212/2 Off Soli Poonawalla RoadHadapsarPuneMaharashtra 411028, IN-India
 SABALE, Rajendra Narayan, Serum Institute of India Ltd.212/2 Off Soli Poonawalla RoadHadapsarPuneMaharashtra 411028, IN-India
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
 (54) **Benevnelse:**
 IMPROVED METHODS FOR POLIOVIRUS INACTIVATION, ADJUVANT ADSORPTION

- (51) **Klasse :** C12N 9/42 (2006.01)
 C12N 1/06 (2006.01)
 C12N 1/14 (2006.01)
 C12R 1/885 (2006.01)
 (87) **EP Publ.nr.:** EP3174979
 (86) **EP søkn.nr.:** 15742261.9
 (86) **EP innl.dag:** 2015.07.27
 (87) **EP publ.dag:** 2017.06.07
 (80) **EP meddelt :** 2020.02.19
 (30) **Prioritet:** 2014.07.30, FR, 1457358
 (86) **Int.inndag :** 2015.07.27
 (86) **Int.søknadsnr :** PCT/EP2015/067139
 (73) **Innehaver:**
 IFF Energies nouvelles, 1 & 4 avenue de Bois-Préau92500 Rueil-Malmaison, FR-Frankrike
 Institut national de recherche pour l'agriculture, l'alimentation et l'environnement, 147, rue de l'Université75338 Paris Cedex 07, FR-Frankrike
 (72) **Oppfinner:**
 BEN CHAABANE, Fadhel, 0030 Rue OrfilaF-75020 Paris, FR-Frankrike
 JOURDIER, Etienne, 0035 Rue Du Pr Victor PauchetF-92420 Vaucresson, FR-Frankrike
 COHEN, Celine, 0037 Rue Saint FerdinandF-75017 Paris, FR-Frankrike
 CHAUSSEPIED, Bernard, 0022 Rue De La Butte Saint JeanF-28130 Hanches, FR-Frankrike
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR PRODUCING AN ENZYMATIC COCKTAIL FROM FUNGAL MUST

- (51) **Klasse :** C12N 15/10 (2006.01)
 C12Q 1/68 (2018.01)
 C12Q 1/6809 (2018.01)
 C12Q 1/6881 (2018.01)
 (87) **EP Publ.nr.:** EP3212790
 (86) **EP søkn.nr.:** 15854358.7
 (86) **EP innl.dag:** 2015.10.29
 (87) **EP publ.dag:** 2017.09.06
 (80) **EP meddelt :** 2020.03.25
 (30) **Prioritet:** 2014.10.29, US, 201462072162 P
 (86) **Int.inndag :** 2015.10.29
 (86) **Int.søknadsnr :** PCT/US2015/058035
 (73) **Innehaver:**
 Adaptive Biotechnologies Corp., 1551 Eastlake Avenue East Suite 200Seattle, Washington 98102, US-USA
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 (72) **Oppfinner:**
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 ROBINS, Harlan, S., Adaptive Biotechnologies Corporation1551 Eastlake Avenue EastSuite 200Seattle, Washington 98102, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 HIGHLY-MULTIPLEXED SIMULTANEOUS DETECTION OF NUCLEIC ACIDS ENCODING PAIRED ADAPTIVE IMMUNE RECEPTOR HETERODIMERS FROM MANY SAMPLES

- (51) **Klasse :** C12N 15/10 (2006.01)
C40B 40/02 (2006.01)
- (87) **EP Publ.nr:** EP3526327
- (86) **EP søkn.nr:** 17835607.7
- (86) **EP innl.dag:** 2017.12.13
- (87) **EP publ.dag:** 2019.08.21
- (80) **EP meddelt :** 2020.02.19
- (30) **Prioritet:** 2016.12.14, EP, 16204081
- (86) **Int.inndag :** 2017.12.13
- (86) **Int.søknadsnr :** PCT/EP2017/082574
- (73) **Innehaver:**
Biological Research Centre, 62 Temesvari krt6726 Szeged, HU-Ungarn
- (72) **Oppfinner:**
NYERGES, Akos Jozsef, 52 Lomnici street8000 Szekesfehervar, HU-Ungarn
PAL, Csaba, 58 Palya ter6771 Szeged, HU-Ungarn
CSORGO, Balint, 20 Tisza Lajos krt.6726 Szeged, HU-Ungarn
KINTSES, Balint, 21 Toth Lorinc street1122 Budapest, HU-Ungarn
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**
MUTAGENIZING INTRACELLULAR NUCLEIC ACIDS

- (51) **Klasse :** C12N 15/113 (2010.01)
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
C12N 15/82 (2006.01)
- (87) **EP Publ.nr:** EP3470519
- (86) **EP søkn.nr:** 18186003.2
- (86) **EP innl.dag:** 2016.06.17
- (87) **EP publ.dag:** 2019.04.17
- (80) **EP meddelt :** 2020.02.12
- (30) **Prioritet:** 2016.01.07, EP, 16150428
2015.06.18, US, 201562181739 P
2015.07.16, US, 201562193507 P
2015.08.05, US, 201562201542 P
2015.08.16, US, 201562205733 P
2015.09.24, US, 201562232067 P
2015.12.18, US, 201514975085
- (73) **Innehaver:**
The Broad Institute, Inc., 415 Main StreetCambridge, MA 02142, US-USA
Massachusetts Institute Of Technology, 77 Massachusetts AvenueCambridge, MA 02139, US-USA
President and Fellows of Harvard College, 17 Quincy StreetCambridge, MA 02138, US-USA
- (72) **Oppfinner:**
Zhang, Feng, 100 Pacific Street Apt 11Cambridge, MA MA 02139, US-USA
Zetsche, Bernd, 383 Washington StreetGloucester, MA MA 01930, US-USA
Gootenberg, Jonathan, S., 303 Third Street Apt 510Cambridge, MA MA 02142, US-USA
Abudayyeh, Omar, O., 49 Bristol St unit 2Cambridge, MA MA 02141, US-USA
Slaymaker, Ian, 1783 Massachusetts Ave. Apt 1Cambridge, MA MA 02140, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
NOVEL CRISPR ENZYMES AND SYSTEMS

- (51) **Klasse :** C12R 1/01 (2006.01)
C12N 1/20 (2006.01)
C12P 13/02 (2006.01)
C12R 1/365 (2006.01)
- (87) **EP Publ.nr:** EP3458615
- (86) **EP søkn.nr:** 17737038.4
- (86) **EP innl.dag:** 2017.05.18
- (87) **EP publ.dag:** 2019.03.27
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2016.05.18, IT, UA20163572
- (86) **Int.inndag :** 2017.05.18
- (86) **Int.søknadsnr :** PCT/IB2017/052937
- (73) **Innehaver:**
Columbia S.r.l., Via Del Progresso 136010 Monticello Conte Otto (VI), IT-Italia
- (72) **Oppfinner:**
TONIOLO, Stefano, c/o Columbia S.r.l.Via Del Progresso 136010 Monticello Conte Otto (VI), IT-Italia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
BIOTECHNOLOGICAL METHOD FOR THE PRODUCTION OF ACRYLAMIDE AND RELATIVE NEW BACTERIAL STRAIN

- (51) **Klasse :** C22C 47/00 (2006.01)
B21C 37/04 (2006.01)
B23P 17/06 (2006.01)
C22C 47/06 (2006.01)
- (87) **EP Publ.nr:** EP2900841
- (86) **EP søkn.nr:** 13762791.5
- (86) **EP innl.dag:** 2013.09.11
- (87) **EP publ.dag:** 2015.08.05
- (80) **EP meddelt :** 2020.02.19
- (30) **Prioritet:** 2012.09.27, EP, 12186398
- (86) **Int.inndag :** 2013.09.11
- (86) **Int.søknadsnr :** PCT/EP2013/068781
- (73) **Innehaver:**
NV Bekaert SA, Bekaertstraat 28550 Zwevegem, BE-Belgia
- (72) **Oppfinner:**
VERSCHAEVE, Frank, Brouwerijstraat 9B-8553 Otegem, BE-Belgia
VERMEULEN, Steve, Bassevillestraat 5B-8980 Beselare, BE-Belgia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
MASS OF METAL FIBERS AND NONWOVEN WEB MADE THEREOF AND USE

- (51) **Klasse :** **C25C 7/00 (2006.01)**
C25C 7/02 (2006.01)
C25C 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3191624
(86) **EP søkn.nr:** 15840867.4
(86) **EP innl.dag:** 2015.09.08
(87) **EP publ.dag:** 2017.07.19
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.09.10, US, 201462048375 P
(86) **Int.inndag :** 2015.09.08
(86) **Int.søknadsnr :** PCT/US2015/048903
(73) **Innehaver:**
Elysis Limited Partnership, 1 Place Ville-Marie, Suite
2323Montreal, QC H3B 3M5, CA-Canada
- (72) **Oppfinner:**
LIU, Xinghua, 5087 Harvest DriveMurrysville, Pennsylvania
15668, US-USA
DIMILIA, Robert A., 803 Saddleback CourtGreensburg,
Pennsylvania 15601, US-USA
DYNYS, Joseph M., 512 Oak Lake RoadNew Kensington,
Pennsylvania 15068, US-USA
MARTELLO, Jeffrey S., 4840 Bluebird LaneMurrysville,
Pennsylvania 15668, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEMS AND METHODS OF PROTECTING
ELECTROLYSIS CELL SIDEWALLS

- (51) **Klasse :** **E01C 19/10 (2006.01)**
- (87) **EP Publ.nr:** EP3412829
(86) **EP søkn.nr:** 18176605.6
(86) **EP innl.dag:** 2018.06.07
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2017.06.09, FR, 1755170
(73) **Innehaver:**
ERMONT, 17, Rue Timbaud42420 Lorette, FR-Frankrike
- (72) **Oppfinner:**
DE SARS, Thierry, 1 rue des Cerisiers69003 LYON, FR-
Frankrike
RICHE, Hervé, 4 rue des Ecoles69540 IRIGNY, FR-
Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
FACILITY AND METHOD FOR PRODUCING ASPHALTS

- (51) **Klasse :** **E02D 5/80 (2006.01)**
- (87) **EP Publ.nr:** EP3425120
(86) **EP søkn.nr:** 18177108.0
(86) **EP innl.dag:** 2018.06.11
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2017.07.07, DE, 102017211678
(73) **Innehaver:**
BBV Systems GmbH, Industriestraße 9867240 Bobenheim-
Roxheim, DE-Tyskland
- (72) **Oppfinner:**
Escher, Markus, Madenburgstraße 167434 Neustadt an der
Weinstraße, DE-Tyskland
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (54) **Benevnelse:**
STAGE ANCHOR AND METHOD FOR ANCHORING A
STAGE ANCHOR IN A GROUND OR COMPONENT

- (51) **Klasse :** **E05B 15/02 (2006.01)**
E05B 47/00 (2006.01)
- (87) **EP Publ.nr:** EP2514889
(86) **EP søkn.nr:** 12164958.6
(86) **EP innl.dag:** 2012.04.20
(87) **EP publ.dag:** 2012.10.24
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2011.04.22, DE, 102011018816
(73) **Innehaver:**
ASSA ABLOY Sicherheitstechnik GmbH, Bildstockstrasse
2072458 Albstadt, DE-Tyskland
- (72) **Oppfinner:**
Toma, Augustin, Strombergstr. 1872336 Ballingen, DE-
Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Door opener

- (51) **Klasse :** **E05B 47/06 (2006.01)**
E05B 13/00 (2006.01)
E05B 47/00 (2006.01)
E05C 17/56 (2006.01)
- (87) **EP Publ.nr:** EP3299553
(86) **EP søkn.nr:** 16190410.7
(86) **EP innl.dag:** 2016.09.23
(87) **EP publ.dag:** 2018.03.28
(80) **EP meddelt :** 2020.04.15
(73) **Innehaver:**
ASSA ABLOY Opening Solutions Sweden AB, P.O. Box
371631 05 Eskilstuna, SE-Sverige
- (72) **Oppfinner:**
WENNERBERG, Rikard, Doktor Forselius Gata 8413 26
GÖTEBORG, SE-Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
HANDLE DEVICE

- (51) **Klasse :** **E21B 7/06 (2006.01)**
E21B 17/10 (2006.01)
F03G 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3414419
(86) **EP søkn.nr:** 17712918.6
(86) **EP innl.dag:** 2017.02.08
(87) **EP publ.dag:** 2018.12.19
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2016.02.08, DE, 102016001779
(86) **Int.inndag :** 2017.02.08
(86) **Int.søknadsnr :** PCT/DE2017/000036
(73) **Innehaver:**
Smart Drilling GmbH, Middelicher Str. 30545892
Gelsenkirchen, DE-Tyskland
- (72) **Oppfinner:**
VORHOFF, Werner, Marienweg. 3346483 Wesel, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BOREVERKTØY FOR BORING AV AUTOMATISK
RETNINGSOVERVÅKEDE BORINGER

- (51) **Klasse :** *E21B 10/20 (2006.01)*
B23K 9/28 (2006.01)
B23K 33/00 (2006.01)
E21B 10/14 (2006.01)
- (87) **EP Publ.nr:** EP3099884
(86) **EP søkn.nr:** 15743583.5
(86) **EP innl.dag:** 2015.01.31
(87) **EP publ.dag:** 2016.12.07
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2014.01.31, US, 201461934697 P
2015.01.30, US, 201514611167
- (86) **Int.inndag :** 2015.01.31
(86) **Int.søknadsnr :** PCT/US2015/014011
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
NGUYEN, Don Q., 11503 Springshire DriveHouston, Texas
77066, US-USA
POTEET, Carl E., c/o Baker Hughes Incorporated2001
Rankin RoadHouston, Texas 77073, US-USA
SULLIVAN, Eric C., c/o Baker Hughes Incorporated2001
Rankin RoadHouston, Texas 77073, US-USA
BRADFORD, John F., 26 Gate Hill DriveThe Woodlands,
Texas 77381, US-USA
BLACKMAN, Mark P., 28714 Binfield StreetSpring, Texas
77386, US-USA
MASSEY, Alan J., 8103 DorcrestHouston, Texas 77070,
US-USA
RICKS, Gregory L., c/o Baker Hughes Incorporated2001
Rankin RoadHouston, Texas 77073, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY,
Sverige
- (54) **Benevnelse:**
HYBRID DRILL BIT HAVING INCREASED SERVICE LIFE

- (51) **Klasse :** *E21B 10/32 (2006.01)*
E21B 41/00 (2006.01)
- (87) **EP Publ.nr:** EP2532827
(86) **EP søkn.nr:** 12170333.4
(86) **EP innl.dag:** 2010.04.09
(87) **EP publ.dag:** 2012.12.12
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2009.04.09, GB, 0906211
(73) **Innehaver:**
Nov Downhole Eurasia Limited, Stonedale Road Oldends
Lane StonehouseGloucestershire GL10 3RQ, GB-
Storbritannia
- (72) **Oppfinner:**
Adam, Mark, c/o Andergauge LimitedHareness RoadAltens
Industrial EstateAltensAberdeen, AB12 3LE, GB-
Storbritannia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
Downhole tool

- (51) **Klasse :** *E21B 10/46 (2006.01)*
E21B 10/36 (2006.01)
E21B 10/56 (2006.01)
- (87) **EP Publ.nr:** EP2486221
(86) **EP søkn.nr:** 10822316.5
(86) **EP innl.dag:** 2010.10.01
(87) **EP publ.dag:** 2012.08.15
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2009.10.05, SE, 0901268
(86) **Int.inndag :** 2010.10.01
(86) **Int.søknadsnr :** PCT/SE2010/051053
(73) **Innehaver:**
Epiroc Drilling Tools Aktiebolag, Box 521737 25 Fagersta,
SE-Sverige
- (72) **Oppfinner:**
STENBERG, Göran, Floravägen 13ES-737 42 Fagersta,
SE-Sverige
WESSBERG, Johan, Bryggarvägen 130S-737 42
Fagersta, SE-Sverige
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
HARD METAL INSERT FOR A DRILL BIT FOR
PERCUSSION DRILLING AND METHOD FOR GRINDING
A HARD METAL INSERT

- (51) **Klasse :** *E21B 17/08 (2006.01)*
E21B 17/046 (2006.01)
F16L 37/10 (2006.01)
F16L 37/107 (2006.01)
- (87) **EP Publ.nr:** EP3390767
(86) **EP søkn.nr:** 16795359.5
(86) **EP innl.dag:** 2016.11.15
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2015.12.17, FR, 1562604
(86) **Int.inndag :** 2016.11.15
(86) **Int.søknadsnr :** PCT/EP2016/077751
(73) **Innehaver:**
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**
PERSENT, Emmanuel, 0001 Rue De L'île78290 Croissy
Sur Seine, FR-Frankrike
PAPON, Gerard, 0011 Rue Maurice Ravel78690 Les
Essarts Le Roi, FR-Frankrike
ROGUET, Eleonore, 0016 Rue Massena92500 Rueil-
malmaison, FR-Frankrike
SAEEDI, Navid, 18 Qu Jean-baptiste Clement94140
Alfortville, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR FOR ASSEMBLING TWO RISER
SEGMENTS, COMPRISING AN INTERNAL LOCKING
RING AND REMOVABLE PINS

- (51) **Klasse :** *E21B 21/12 (2006.01)*
E21B 4/06 (2006.01)
E21B 4/14 (2006.01)
E21B 7/18 (2006.01)
E21B 10/18 (2006.01)
E21B 10/24 (2006.01)
E21B 10/36 (2006.01)
E21B 10/38 (2006.01)
- (87) **EP Publ.nr:** EP3256683
(86) **EP søkn.nr:** 15859310.3
(86) **EP innl.dag:** 2015.11.16
(87) **EP publ.dag:** 2017.12.20
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.11.14, AU, 2014904589
(86) **Int.inndag :** 2015.11.16
(86) **Int.søknadsnr :** PCT/AU2015/000693
(73) **Innehaver:**
Strada Design Limited, Ogier House 44 EsplanadeSt
HelierJersey JE4 9WG, GB-Storbritannia
- (72) **Oppfinner:**
SPEER, Ian, 26 Lascelles ParadeGooseberry Hill, Western
Australia 6076, AU-Australia
STRANGE, Warren, Ogier House44 EsplanadeSt
HelierJersey JE4 9WG, GB-Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
DUAL CIRCULATION FLUID HAMMER DRILLING
SYSTEM

- (51) **Klasse :** *E21B 33/06 (2006.01)*
G01B 7/02 (2006.01)
- (87) **EP Publ.nr:** EP2402550
(86) **EP søkn.nr:** 11171805.2
(86) **EP innl.dag:** 2011.06.28
(87) **EP publ.dag:** 2012.01.04
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2010.06.30, US, 827459
(73) **Innehaver:**
Hydriil USA Manufacturing LLC, 3300 North Sam Houston
Parkway EastHouston, TX 77032, US-USA
- (72) **Oppfinner:**
Dietz, David Albert, 3300 North Sam Houston Pkwy
EastHouston, TX 77032, US-USA
Smith, Aaron P., Sam Houston Pkwy EastHouston, TX
77032, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY,
Sverige
- (54) **Benevnelse:**
External position indicator of ram blowout preventer

- (51) **Klasse :** *E21B 41/00 (2006.01)*
F01D 7/02 (2006.01)
F03B 3/04 (2006.01)
F03B 13/02 (2006.01)
F03B 15/18 (2006.01)
- (87) **EP Publ.nr:** EP3114300
(86) **EP søkn.nr:** 15758758.5
(86) **EP innl.dag:** 2015.03.03
(87) **EP publ.dag:** 2017.01.11
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2014.03.05, US, 201414197681
(86) **Int.inndag :** 2015.03.03
(86) **Int.søknadsnr :** PCT/US2015/018465
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
SCHOLZ, Eckard, Blockamp 26D-29351 Eldingen, DE-
Tyskland
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY,
Sverige
- (54) **Benevnelse:**
FLOW RATE RESPONSIVE TURBINE BLADES AND
RELATED METHODS

- (51) **Klasse :** *E21B 43/10 (2006.01)*
E21B 47/09 (2012.01)
- (87) **EP Publ.nr:** EP3492695
(86) **EP søkn.nr:** 18208507.6
(86) **EP innl.dag:** 2013.03.15
(87) **EP publ.dag:** 2019.06.05
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2012.03.20, NO, 20120331
2012.03.20, US, 201261613268 P
- (73) **Innehaver:**
Halliburton AS, Eldfisk veggen 14056 TanangerNorge
- (72) **Oppfinner:**
Godager, Øivind, Asnesåsen 17NO-3222 SandefjordNorge
Kong, Fan-nian, Asnesåsen 17NO-3241 SandefjordNorge
Storm Jr., Bruce H., 15014 Long Oak DriveHouston, Texas
77070, US-USA
- (74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,
Storbritannia
- (54) **Benevnelse:**
METHOD AND SYSTEM FOR ALIGNMENT OF A
WELLBORE COMPLETION

- (51) **Klasse :** *E21B 43/12 (2006.01)*
- (87) **EP Publ.nr:** EP2253797
(86) **EP søkn.nr:** 10290174.1
(86) **EP innl.dag:** 2010.04.01
(87) **EP publ.dag:** 2010.11.24
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2009.05.20, FR, 0902533
(73) **Innehaver:**
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**
Ding, Didier Yu, 20 rue du Président Wilson78230 Le Pecq,
FR-Frankrike
Renard, Gérard, 19 avenue Mary92500 Rueil Malmaison,
FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Method of exploitation of a porous medium by modelling of
fluid flows

(51) **Klasse :** *E21B 44/00 (2006.01)*
E21B 47/12 (2012.01)
G05B 19/02 (2006.01)
(87) **EP Publ.nr:** EP3143244
(86) **EP søkn.nr:** 15793299.7
(86) **EP innl.dag:** 2015.05.15
(87) **EP publ.dag:** 2017.03.22
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2014.05.16, US, 201414280009
(86) **Int.inndag :** 2015.05.15
(86) **Int.søknadsnr :** PCT/US2015/031017
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
(72) **Oppfinner:**
DASHEVSKIY, Dmitriy, 17021 Aldine Westfield
RoadHouston, TX 77073, US-USA
(74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
(54) **Benevnelse:**
AUTOMATED CONFLICT RESOLUTION MANAGEMENT

(51) **Klasse :** *E21B 47/06 (2012.01)*
E21B 19/16 (2006.01)
E21B 21/08 (2006.01)
E21B 47/12 (2012.01)
(87) **EP Publ.nr:** EP3143252
(86) **EP søkn.nr:** 15792417.6
(86) **EP innl.dag:** 2015.05.12
(87) **EP publ.dag:** 2017.03.22
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.05.12, US, 201461991989 P
(86) **Int.inndag :** 2015.05.12
(86) **Int.søknadsnr :** PCT/US2015/030335
(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle
DriveHouston, Texas 77036, US-USA
(72) **Oppfinner:**
TURNER, Rebekah, 7909 Parkwood Circle Dr.Houston,
Texas 77036, US-USA
VEENINGEN, Daan, 7909 Parkwood Circle Dr.Houston,
Texas 77036, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
METHODS FOR OPERATING WELLBORE DRILLING
EQUIPMENT BASED ON WELLBORE CONDITIONS

(51) **Klasse :** *E21D 21/00 (2006.01)*
E21D 20/02 (2006.01)
(87) **EP Publ.nr:** EP3314091
(86) **EP søkn.nr:** 16815523.2
(86) **EP innl.dag:** 2016.06.23
(87) **EP publ.dag:** 2018.05.02
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2015.06.23, ZA, 201504498
(86) **Int.inndag :** 2016.06.23
(86) **Int.søknadsnr :** PCT/ZA2016/000017
(73) **Innehaver:**
NCM Innovations (pty) Ltd, 109 Adcock Ingram Avenue
Aeroton1451 Johannesburg, ZA-Sør-Afrika
(72) **Oppfinner:**
PASTORINO, Paolo Ettore, c/o NCM Innovations (Pty)
Ltd,109 Adcock Ingram Avenue,Aeroton1454
Johannesburg, ZA-Sør-Afrika
BERGHORST, Adrian, c/o NCM Innovations (Pty) Ltd,109
Adcock Ingram Avenue,Aeroton1454 Johannesburg, ZA-
Sør-Afrika
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
GROUT DELIVERY SYSTEM

(51) **Klasse :** *F01D 9/04 (2006.01)*
(87) **EP Publ.nr:** EP3311005
(86) **EP søkn.nr:** 16722144.9
(86) **EP innl.dag:** 2016.05.06
(87) **EP publ.dag:** 2018.04.25
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2015.05.07, IT, MI20150643
(86) **Int.inndag :** 2016.05.06
(86) **Int.søknadsnr :** PCT/EP2016/060183
(73) **Innehaver:**
Nuovo Pignone Tecnologie - S.r.l., Via Felice Matteucci
250127 Florence, IT-Italia
(72) **Oppfinner:**
MEI, Luciano, Via Felice Matteucci 250127 Florence, IT-
Italia
LISTORTI, Marco, Via Dei Perfectti Ricasoli 1150127
Florence, IT-Italia
MARIOTTI, Massimiliano, Via Matteucci 250127 Florence,
IT-Italia
GIAMMARCHI, Allessandro, Via Dei Perfetti Ricasoli
1150127 Florence, IT-Italia
(74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
(54) **Benevnelse:**
METHOD AND APPARATUS FOR ASSEMBLING
NOZZLES BETWEEN BUCKETS OF A TURBINE,
PARTICULARLY A GAS TURBINE

- (51) **Klasse :** *F02C 7/20 (2006.01)*
E21B 43/16 (2006.01)
F01D 25/28 (2006.01)
F02B 63/04 (2006.01)
F16M 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3234321
(86) **EP søkn.nr:** 15870991.5
(86) **EP innl.dag:** 2015.12.16
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.12.19, US, 201462094773 P
(86) **Int.inndag :** 2015.12.16
(86) **Int.søknadsnr :** PCT/US2015/066114
(73) **Innehaver:**
Typhon Technology Solutions, LLC, 3 Hughes Landing
1780 Hughes Landing Blvd., Suite 100The Woodlands, TX
77380, US-USA
- (72) **Oppfinner:**
MORRIS, Jeffrey, G., 3 Hughes Landing1780 Hughes
Landing Boulevard, Suite 125The Woodlands, TX 77380,
US-USA
BODISHBAUGH, Adrian, Benjamin, 3 Hughes
Landing1780 Hughes Landing Boulevard, Suite 125The
Woodlands, TX 77380, US-USA
VANN, Brett, 3 Hughes Landing1780 Hughes Landing
Boulevard, Suite 125The Woodlands, TX 77380, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
MOBILE ELECTRIC POWER GENERATION FOR
HYDRAULIC FRACTURING OF SUBSURFACE
GEOLOGICAL FORMATIONS

- (51) **Klasse :** *F16B 23/00 (2006.01)*
F16B 37/00 (2006.01)
- (87) **EP Publ.nr:** EP3513082
(86) **EP søkn.nr:** 16770228.1
(86) **EP innl.dag:** 2016.09.13
(87) **EP publ.dag:** 2019.07.24
(80) **EP meddelt :** 2020.04.15
(86) **Int.inndag :** 2016.09.13
(86) **Int.søknadsnr :** PCT/EP2016/071552
(73) **Innehaver:**
Volvo Truck Corporation, 405 08 Göteborg, SE-Sverige
- (72) **Oppfinner:**
AUGUSTSSON, Kent, Tyfta hages väg 7517 37 Bollebygd,
SE-Sverige
DAGH, Ingemar, Skepparegården 8413 18 Göteborg, SE-
Sverige
ANDERSSON, Tobias, Krossholmsvägen 63423 38
Torslanda, SE-Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
WHEEL NUT

- (51) **Klasse :** *F16C 23/04 (2006.01)*
- (87) **EP Publ.nr:** EP3475590
(86) **EP søkn.nr:** 17739374.1
(86) **EP innl.dag:** 2017.06.07
(87) **EP publ.dag:** 2019.05.01
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2016.06.23, US, 201662353725 P
(86) **Int.inndag :** 2017.06.07
(86) **Int.søknadsnr :** PCT/US2017/036358
(73) **Innehaver:**
Hexagon Technology AS, Korsegata 4B P.O. Box 8366002
SentrumNorge
- (72) **Oppfinner:**
MOUTRAY, Brad, James, 5117 South Redstone
AvenueSioux FallsSD 57108, US-USA
EIHUSEN, John, Allen, 3310 Manassas PlaceLincolnNE
68516, US-USA
YEGGY, Brian, Christopher, 7612 South 37th
StreetLincolnNE 68516, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BOSS WITH INTERNAL BEARING

- (51) **Klasse :** *F16C 39/02 (2006.01)*
F16C 21/00 (2006.01)
F16C 23/08 (2006.01)
- (87) **EP Publ.nr:** EP3319871
(86) **EP søkn.nr:** 16821712.3
(86) **EP innl.dag:** 2016.07.06
(87) **EP publ.dag:** 2018.05.16
(80) **EP meddelt :** 2020.03.18
(30) **Prioritet:** 2015.07.08, EP, 15175856
(86) **Int.inndag :** 2016.07.06
(86) **Int.søknadsnr :** PCT/NO2016/050153
(73) **Innehaver:**
National Oilwell Varco Norway AS, Postboks 401
Lundsiden4604 Kristiansand SNorge
- (72) **Oppfinner:**
ASKESTAD, Sigmund, Grønlandsveien 134900
TvedestrandNorge
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
BEARING ARRANGEMENT

- (51) **Klasse :** *F16K 5/06 (2006.01)*
F16K 11/087 (2006.01)
F16K 27/06 (2006.01)
- (87) **EP Publ.nr:** EP3420256
(86) **EP søkn.nr:** 17715272.5
(86) **EP innl.dag:** 2017.02.23
(87) **EP publ.dag:** 2019.01.02
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2016.02.26, IT, UB20161092
(86) **Int.inndag :** 2017.02.23
(86) **Int.søknadsnr :** PCT/IB2017/051031
- (73) **Innehaver:**
Bonomi Industries S.r.l., Via Padana Superiore, 27-29
Frazione Ciliverghe25080 Mazzano (BS), IT-Italia
- (72) **Oppfinner:**
BONOMI, Giuliano, c/o Rubinerterrie Utensilerie Bonomi
S.r.l.Via Padana Superiore 27/29Frazione Ciliverghe25080
Mazzano (Brescia), IT-Italia
RABAIOLI, Sandro, c/o Rubinerterrie Utensilerie Bonomi
S.r.l.Via Padana Superiore 27/29Frazione Ciliverghe25080
Mazzano (Brescia), IT-Italia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
BALL VALVE AND MANUFACTURING METHOD

- (51) **Klasse :** *F16K 31/122 (2006.01)*
F15B 15/14 (2006.01)
- (87) **EP Publ.nr:** EP3094902
(86) **EP søkn.nr:** 15702323.5
(86) **EP innl.dag:** 2015.01.14
(87) **EP publ.dag:** 2016.11.23
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2014.01.16, US, 201461928115 P
2014.05.12, US, 201414275602
- (86) **Int.inndag :** 2015.01.14
(86) **Int.søknadsnr :** PCT/US2015/011346
- (73) **Innehaver:**
GE Oil & Gas Pressure Control LP, 4424 West Sam
Houston Parkway North Suite 100Houston, TX 77041, US-
USA
- (72) **Oppfinner:**
MCEVOY, Travis, Kyle, 4424 West Sam Houston Parkway
NorthSuite 100Houston, TX 77041, US-USA
ADAMS, Keith, 4424 West Sam Houston Parkway
NorthSuite 100Houston, TX 77041, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
INERTIALLY STABLE ACTUATOR WITH TELESCOPING
SUPPLY PORT

- (51) **Klasse :** *F16L 23/20 (2006.01)*
- (87) **EP Publ.nr:** EP3277997
(86) **EP søkn.nr:** 16726370.6
(86) **EP innl.dag:** 2016.05.13
(87) **EP publ.dag:** 2018.02.07
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2015.05.15, GB, 201508432
- (86) **Int.inndag :** 2016.05.13
(86) **Int.søknadsnr :** PCT/GB2016/000099
- (73) **Innehaver:**
Evenort Ltd., Houghton Road North Anston Trading
EstateSheffield S25 4JJ, GB-Storbritannia
- (72) **Oppfinner:**
McKAY, Craig, Evenort LtdHoughton RoadNorth Anston
Trading EstateSheffield S25 4JJ, GB-Storbritannia
- (74) **Fullmektig:**
Evenort Ltd., Houghton Road, North Anston Trading
Estate, S254JJ SHEFFIELD, Storbritannia
- (54) **Benevnelse:**
MECHANICAL SEAL ASSEMBLY

- (51) **Klasse :** *F16L 53/38 (2018.01)*
F16L 11/08 (2006.01)
F16L 11/127 (2006.01)
F16L 25/01 (2006.01)
F16L 33/01 (2006.01)
F16L 53/34 (2018.01)
- (87) **EP Publ.nr:** EP3027951
(86) **EP søkn.nr:** 14831345.5
(86) **EP innl.dag:** 2014.04.23
(87) **EP publ.dag:** 2016.06.08
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2013.08.02, DK, 201370431
- (86) **Int.inndag :** 2014.04.23
(86) **Int.søknadsnr :** PCT/DK2014/050109
- (73) **Innehaver:**
National Oilwell Varco Denmark I/S, Priorparken 4802605
Brøndby, DK-Danmark
- (72) **Oppfinner:**
GLEJBØL, Kristian, Kvædehaven 109DK-2600 Glostrup,
DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
AN UNBONDED FLEXIBLE PIPE AND AN OFFSHORE
SYSTEM COMPRISING AN UNBONDED FLEXIBLE PIPE

- (51) **Klasse :** *F17C 5/02 (2006.01)*
B63B 17/00 (2006.01)
B63B 25/16 (2006.01)
B63H 21/38 (2006.01)
F02M 21/02 (2006.01)
F02M 25/08 (2006.01)
F17C 7/04 (2006.01)
F17C 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3321558
(86) **EP søkn.nr:** 16821574.7
(86) **EP innl.dag:** 2016.06.29
(87) **EP publ.dag:** 2018.05.16
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.07.08, KR, 20150097307
(86) **Int.inndag :** 2016.06.29
(86) **Int.søknadsnr :** PCT/KR2016/006974
(73) **Innehaver:**
Daewoo Shipbuilding & Marine Engineering Co., Ltd., 125
Namdaemun-ro Jung-guSeoul 04521, KR-Sør-Korea
- (72) **Oppfinner:**
LEE, Joon Chae, 3F43-10 Dasan-ro 42-gilJung-guSeoul
04577, KR-Sør-Korea
JUNG, Hae Won, 103-2104275 Banpo-daeroSeocho-
guSeoul 06547, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
SHIP COMPRISING ENGINE

- (51) **Klasse :** *F23G 5/40 (2006.01)*
F23G 5/44 (2006.01)
- (87) **EP Publ.nr:** EP3111140
(86) **EP søkn.nr:** 15708860.0
(86) **EP innl.dag:** 2015.02.26
(87) **EP publ.dag:** 2017.01.04
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.02.28, FI, 20145202
(86) **Int.inndag :** 2015.02.26
(86) **Int.søknadsnr :** PCT/FI2015/050116
(73) **Innehaver:**
Evac Oy, Sinimäentie 1402630 Espoo, FI-Finland
- (72) **Oppfinner:**
JOKELA, Jari, c/o EVAC OYSinimäentie 14FI-02630
Espoo, FI-Finland
YLIMÄKI, Jussi, c/o EVAC OYSinimäentie 14FI-02630
Espoo, FI-Finland
KARJALAINEN, Mika, c/o EVAC OYSinimäentie 14FI-
02630 Espoo, FI-Finland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
WASTE TREATMENT INSTALLATION AND METHOD

- (51) **Klasse :** *F24F 12/00 (2006.01)*
F24F 3/14 (2006.01)
F24F 3/147 (2006.01)
F28D 21/00 (2006.01)
- (87) **EP Publ.nr:** EP3183051
(86) **EP søkn.nr:** 15834201.4
(86) **EP innl.dag:** 2015.08.19
(87) **EP publ.dag:** 2017.06.28
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2014.08.19, US, 201462039254 P
(86) **Int.inndag :** 2015.08.19
(86) **Int.søknadsnr :** PCT/CA2015/050787
(73) **Innehaver:**
Nortek Air Solutions Canada, Inc., 1502 D. Quebec
AveSaskatoon, SK S7K 1V7, CA-Canada
- (72) **Oppfinner:**
LEPOUDRE, Philip Paul, 153 Mount Allison
CrescentSaskatoon, Saskatchewan S7H 4A4, CA-Canada
AHMADI, Mehran Seyed, 79-5035 Oscar Peterson
BlvdMississaugaON L5M OP4, CA-Canada
BOLSTER, John Charles, 314 Taylor Street
EastSaskatoon, Saskatchewan S7H 1V4, CA-Canada
- (74) **Fullmektig:**
Nortek Air Solutions Canada, Inc., 1502D Quebec Avenue,
SKS7K1V7 SASKATOON, Canada
- (54) **Benevnelse:**
LIQUID TO AIR MEMBRANE ENERGY EXCHANGERS

- (51) **Klasse :** *F25B 43/00 (2006.01)*
F25B 1/10 (2006.01)
F25B 5/02 (2006.01)
F25B 41/00 (2006.01)
F25B 41/04 (2006.01)
- (87) **EP Publ.nr:** EP3436754
(86) **EP søkn.nr:** 16714367.6
(86) **EP innl.dag:** 2016.03.31
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2020.02.12
(86) **Int.inndag :** 2016.03.31
(86) **Int.søknadsnr :** PCT/EP2016/057070
(73) **Innehaver:**
Carrier Corporation, One Carrier PlaceFarmington, CT
06034, US-USA
- (72) **Oppfinner:**
HELLMANN, Sascha, c/o Carrier Kaeltetechnik
Deutschland GmbHAm Mainzerweg 755246 Mainz-
Kostheim, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
REFRIGERATION CIRCUIT

(51) **Klasse :** *F28D 20/02 (2006.01)*
 (87) **EP Publ.nr:** EP2864729
 (86) **EP søkn.nr:** 13737449.2
 (86) **EP innl.dag:** 2013.06.21
 (87) **EP publ.dag:** 2015.04.29
 (80) **EP meddelt :** 2020.02.12
 (30) **Prioritet:** 2012.06.21, NL, 2009052
 2012.08.01, WO, PCT/NL12/050544
 (86) **Int.inndag :** 2013.06.21
 (86) **Int.søknadsnr :** PCT/NL2013/050445
 (73) **Innehaver:**
 Autarkis B.V., Ondernemersweg 27451 PK Holten, NL-Nederland
 (72) **Oppfinner:**
 SCHMITZ, Antonius Henricus Hubertus, Kloosterhof 56NL-6061 CT Posterholt, NL-Nederland
 VAN DORP, Henk Willem, Voorweg 220NL-2716 NL Zoetermeer, NL-Nederland
 VAN KEMPEN, Marcellus Henricus Gerardus, Zwarte Kijkerweg 13NL-7313 GC Apeldoorn, NL-Nederland
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
 (54) **Benevnelse:**
 A CONTAINER FOR PCM

(51) **Klasse :** *G01B 11/255 (2006.01)*
G01B 11/16 (2006.01)
G01L 1/24 (2006.01)
G01M 5/00 (2006.01)
G01N 3/00 (2006.01)
 (87) **EP Publ.nr:** EP3433575
 (86) **EP søkn.nr:** 17716579.2
 (86) **EP innl.dag:** 2017.03.23
 (87) **EP publ.dag:** 2019.01.30
 (80) **EP meddelt :** 2020.04.15
 (30) **Prioritet:** 2016.03.23, FR, 1652495
 (86) **Int.inndag :** 2017.03.23
 (86) **Int.søknadsnr :** PCT/FR2017/050685
 (73) **Innehaver:**
 Université de Nantes, 1 Quai de Tourville44000 Nantes, FR-Frankrike
 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, 3, rue Michel Ange75016 Paris, FR-Frankrike
 (72) **Oppfinner:**
 GUYARD, Romain, 8 Place François II44200 Nantes, FR-Frankrike
 LECIEUX, Yann, 2 Rue Meuris44100 Nantes, FR-Frankrike
 LEDUC, Dominique, 7 Impasse Marmontel44000 Nantes, FR-Frankrike
 LUPI, Cyril, 1 Chemin du Sas au Vin44300 Nantes, FR-Frankrike
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
 (54) **Benevnelse:**
 OPTICAL FIBRE CURVATURE SENSOR AND MEASUREMENT DEVICE COMPRISING SAID SENSOR

(51) **Klasse :** *G01D 5/353 (2006.01)*
G01D 5/26 (2006.01)
G01F 23/292 (2006.01)
G01N 21/00 (2006.01)
G01N 21/17 (2006.01)
G01N 21/25 (2006.01)
G01N 21/63 (2006.01)
G01N 21/64 (2006.01)
G01N 21/76 (2006.01)
G01N 21/77 (2006.01)
G02B 6/00 (2006.01)
 (87) **EP Publ.nr:** EP2391871
 (86) **EP søkn.nr:** 10736516.5
 (86) **EP innl.dag:** 2010.02.01
 (87) **EP publ.dag:** 2011.12.07
 (80) **EP meddelt :** 2020.04.08
 (30) **Prioritet:** 2009.01.30, US, 148564 P
 (86) **Int.inndag :** 2010.02.01
 (86) **Int.søknadsnr :** PCT/US2010/022715
 (73) **Innehaver:**
 Egalon, Claudio Oliveira, 4117 Tivoli AvenueLos Angeles, CA 90066, US-USA
 (72) **Oppfinner:**
 Egalon, Claudio Oliveira, 4117 Tivoli AvenueLos Angeles, CA 90066, US-USA
 (74) **Fullmektig:**
 Claudio Egalon, 90066 LOS ANGELES, USA
 (54) **Benevnelse:**
 SIDE ILLUMINATED MULTI POINT MULTI PARAMETER OPTICAL FIBER SENSOR

(51) **Klasse :** *G01F 1/712 (2006.01)*
G01F 1/58 (2006.01)
G01F 1/60 (2006.01)
G01F 1/74 (2006.01)
 (87) **EP Publ.nr:** EP2561320
 (86) **EP søkn.nr:** 11720154.1
 (86) **EP innl.dag:** 2011.04.18
 (87) **EP publ.dag:** 2013.02.27
 (80) **EP meddelt :** 2020.06.10
 (30) **Prioritet:** 2010.04.17, GB, 201006409
 (86) **Int.inndag :** 2011.04.18
 (86) **Int.søknadsnr :** PCT/GB2011/000600
 (73) **Innehaver:**
 University of Huddersfield, Queensgate, Huddersfield HD1 3DH, GB-Storbritannia
 (72) **Oppfinner:**
 LUCAS, Gary, P., c/o School of Computing and EngineeringUniversity of HuddersfieldHuddersfield HD1 3DH, GB-Storbritannia
 LEEUNGCULSATIEN, Teerachai, c/o School of Computing and EngineeringUniversity of HuddersfieldHuddersfield HD1 3DH, GB-Storbritannia
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 MEANS AND METHOD FOR MONITORING THE FLOW OF FLUID

(51) **Klasse :** *G01H 3/12 (2006.01)*
G10K 11/16 (2006.01)

(87) **EP Publ.nr:** EP3058323
(86) **EP søkn.nr:** 13779795.7
(86) **EP innl.dag:** 2013.10.16
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2020.04.15
(86) **Int.inndag :** 2013.10.16
(86) **Int.søknadsnr :** PCT/EP2013/071657

(73) **Innehaver:**
Equinor Energy AS, Forusbeen 504035 StavangerNorge

(72) **Oppfinner:**
CARLSEN, Simon, Equinor Energy ASForusbeen 504035 StavangerNorge
LUNDE, Erling, Equinor Energy ASForusbeen 504035 StavangerNorge

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

(54) **Benevnelse:**
NOISE SURVEILLANCE SYSTEM

(51) **Klasse :** *G01M 5/00 (2006.01)*
G01B 5/14 (2006.01)
G01B 5/30 (2006.01)
G01B 7/16 (2006.01)

(87) **EP Publ.nr:** EP3358331
(86) **EP søkn.nr:** 18152982.7
(86) **EP innl.dag:** 2018.01.23
(87) **EP publ.dag:** 2018.08.08
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2017.02.02, DE, 102017102040

(73) **Innehaver:**
Aartesy AG, Bahnhofplatz 72501 Biel, CH-Sveits

(72) **Oppfinner:**
Altwegg, Viktor, Quellenweg 108634 Hombrechtikon, CH-Sveits

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

(54) **Benevnelse:**
DEVICE FOR RECORDING CHANGES IN THE SPATIAL DISTANCE BETWEEN TWO STATIONARY ANCHORED MEASURING POINTS

(51) **Klasse :** *G01N 1/22 (2006.01)*
C12M 1/26 (2006.01)
G01N 33/497 (2006.01)

(87) **EP Publ.nr:** EP2343528
(86) **EP søkn.nr:** 10197120.8
(86) **EP innl.dag:** 2010.12.28
(87) **EP publ.dag:** 2011.07.13
(80) **EP meddelt :** 2020.02.26
(30) **Prioritet:** 2010.01.12, US, 685770

(73) **Innehaver:**
Veltek Associates, INC., 15 Lee BoulevardMalvern, PA 19460, US-USA

(72) **Oppfinner:**
Velluto, Arthur L., Jr., 122 Woodmint DriveWest Chester, PA 19380, US-USA

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

(54) **Benevnelse:**
Microbial air sampler

(51) **Klasse :** *G01N 21/359 (2014.01)*
G01N 33/28 (2006.01)

(87) **EP Publ.nr:** EP3243067
(86) **EP søkn.nr:** 16706450.0
(86) **EP innl.dag:** 2016.01.05
(87) **EP publ.dag:** 2017.11.15
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.01.05, US, 201562099704 P
(86) **Int.inndag :** 2016.01.05
(86) **Int.søknadsnr :** PCT/US2016/012171

(73) **Innehaver:**
Saudi Arabian Oil Company, Box 5000Dhahran 31311, SA-Saudi Arabia

(72) **Oppfinner:**
KOSEOGLU, Omer Refa, P.O.Box 8560Saudi AramcoDhahran 31311, SA-Saudi Arabia
AL-HAJJI, Adnan, P.O.Box 5091Saudi AramcoDhahran 31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
CHARACTERIZATION OF CRUDE OIL BY NEAR INFRARED SPECTROSCOPY

(51) **Klasse :** *G01N 27/447 (2006.01)*
B01L 3/00 (2006.01)

(87) **EP Publ.nr:** EP2545365
(86) **EP søkn.nr:** 11720209.3
(86) **EP innl.dag:** 2011.03.09
(87) **EP publ.dag:** 2013.01.16
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2010.03.09, US, 339743 P
(86) **Int.inndag :** 2011.03.09
(86) **Int.søknadsnr :** PCT/US2011/027787

(73) **Innehaver:**
ANDE Corporation, 266 Second AvenueWaltham, MA 02451, US-USA

(72) **Oppfinner:**
SELDEN, Richard, F., 21 Huckleberry HillLincoln, MA 01773, US-USA
TAN, Eugene, 6 Philbrook TerraceLexington, MA 02474, US-USA

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

(54) **Benevnelse:**
UNITARY BIOCHIP PROVIDING SAMPLE-IN TO RESULTS-OUT PROCESSING AND METHODS OF MANUFACTURE

- (51) **Klasse :** **G01N 33/50 (2006.01)**
A61K 38/17 (2006.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
- (87) **EP Publ.nr:** EP2906580
(86) **EP søkn.nr:** 13845040.8
(86) **EP innl.dag:** 2013.10.08
(87) **EP publ.dag:** 2015.08.19
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2012.10.11, US, 201261712322 P
(86) **Int.inndag :** 2013.10.08
(86) **Int.søknadsnr :** PCT/US2013/063858
(73) **Innehaver:**
Brandeis University, 415 South Street, MS 115Waltham,
MA 02454, US-USA
- (72) **Oppfinner:**
PETSKO, Greg, 51 Hampshire StreetWest Newton,
Massachusetts 02465, US-USA
RINGE, Dagmar, 983 Memorial DriveCambridge,
Massachusetts 02138, US-USA
JU, Shulin, 3551 Harmeling DriveBeavercreek, Ohio 45440,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS

- (51) **Klasse :** **G01S 13/60 (2006.01)**
G01S 13/87 (2006.01)
G01S 13/91 (2006.01)
G08G 5/02 (2006.01)
- (87) **EP Publ.nr:** EP2605037
(86) **EP søkn.nr:** 12196604.8
(86) **EP innl.dag:** 2012.12.11
(87) **EP publ.dag:** 2013.06.19
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2011.12.16, FR, 1103890
(73) **Innehaver:**
Thales, TOUR CARPE DIEM Place des Corolles
Esplanade Nord92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
Mazeau, Thierry, 228, rue Suzon33400 TALENCE, FR-
Frankrike
Garrec, Patrick, 19, avenue des Frères Robinson33700
MERIGNAC, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
System for assisted piloting of an aircraft, in particular a
means for assisted landing and navigation

- (51) **Klasse :** **G01V 1/28 (2006.01)**
G01V 1/30 (2006.01)
- (87) **EP Publ.nr:** EP2494377
(86) **EP søkn.nr:** 10828750.9
(86) **EP innl.dag:** 2010.10.15
(87) **EP publ.dag:** 2012.09.05
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2009.10.27, US, 606861
(86) **Int.inndag :** 2010.10.15
(86) **Int.søknadsnr :** PCT/US2010/052825
(73) **Innehaver:**
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan
Ramon, CA 94583, US-USA
- (72) **Oppfinner:**
HILL, Norman Ross, 705 Euclid StreetHouston, Texas
77009, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
METHOD AND SYSTEM FOR SEISMIC IMAGING AND
EARTH MODELING USING BEAM TOMOGRAPHY

- (51) **Klasse :** **G01V 1/28 (2006.01)**
G01V 1/30 (2006.01)
- (87) **EP Publ.nr:** EP2972504
(86) **EP søkn.nr:** 13884866.8
(86) **EP innl.dag:** 2013.05.15
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2020.04.01
(86) **Int.inndag :** 2013.05.15
(86) **Int.søknadsnr :** PCT/US2013/041112
(73) **Innehaver:**
Landmark Graphics Corporation, 3000 N. Sam Houston
Parkway E.Houston, TX 77032-3219, US-USA
- (72) **Oppfinner:**
RUTTEN, Kees W., Slokkert 89451 TD Rolde (Drenthe),
NL-Nederland
- (74) **Fullmektig:**
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,
Storbritannia
- (54) **Benevnelse:**
STRATIGRAPHIC SEISMIC TRACES TO INTERPRET
GEOLOGICAL FAULTS

- (51) **Klasse :** **G01V 1/38 (2006.01)**
- (87) **EP Publ.nr:** EP2384450
(86) **EP søkn.nr:** 09806032.0
(86) **EP innl.dag:** 2009.12.29
(87) **EP publ.dag:** 2011.11.09
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2009.01.05, FR, 0950012
(86) **Int.inndag :** 2009.12.29
(86) **Int.søknadsnr :** PCT/IB2009/007908
(73) **Innehaver:**
Kietta, 165 avenue du Prado13008 Marseille, FR-Frankrike
- (72) **Oppfinner:**
MANIN, Michel, 38, rue Saint-Pré78730 Sainte-Mesme,
FR-Frankrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
ENHANCED METHOD AND DEVICE FOR AQUATIC
SEISMIC PROSPECTING

- (51) **Klasse :** **G01V 3/12 (2006.01)**
G01V 3/08 (2006.01)
- (87) **EP Publ.nr:** EP2542922
(86) **EP søkn.nr:** 11711050.2
(86) **EP innl.dag:** 2011.02.28
(87) **EP publ.dag:** 2013.01.09
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2010.03.01, US, 660538
(86) **Int.inndag :** 2011.02.28
(86) **Int.søknadsnr :** PCT/EP2011/052947
(73) **Innehaver:**
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251
Lilleaker0216 OsloNorge
- (72) **Oppfinner:**
SUDOW, Gustav Goran Mattias, Forradsgatan 16169 39
Solna, SE-Sverige
LINQVIST, Ulf Peter, Sjostigen 28S-141 72 Segeltorp, SE-
Sverige
JUHASZ, Andras Robert, Grindsgatan 33118 57
Stockholm, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Struktur for magnerefeltensor for marin, geofysisk
sensorstreamer

- (51) **Klasse :** **G01V 3/30 (2006.01)**
G01V 3/38 (2006.01)
- (87) **EP Publ.nr:** EP2734869
(86) **EP søkn.nr:** 11815643.9
(86) **EP innl.dag:** 2011.07.18
(87) **EP publ.dag:** 2014.05.28
(80) **EP meddelt :** 2020.02.26
(86) **Int.inndag :** 2011.07.18
(86) **Int.søknadsnr :** PCT/RU2011/000528
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
DOROVSKY, Vitaly Nikolaevich, Krasniy prospect, 73-
51Novosibirsk 630091, RU-Russland
GAPEYEV, Denis Nikolaevich, ul. Geroev Truda, 22-
2Novosibirsk 630055, RU-Russland
ELTSOV, Timofey Igorevich, ul. Lesosechnaya 7-
264Novosibirsk 630060, RU-Russland
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
FINDING OIL CONTENT OF THE FORMATION USING
DIELECTRIC SPECTROSCOPY

- (51) **Klasse :** **G01V 11/00 (2006.01)**
G01V 99/00 (2009.01)
- (87) **EP Publ.nr:** EP2291782
(86) **EP søkn.nr:** 09767545.8
(86) **EP innl.dag:** 2009.06.15
(87) **EP publ.dag:** 2011.03.09
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2008.06.17, US, 140901
(86) **Int.inndag :** 2009.06.15
(86) **Int.søknadsnr :** PCT/US2009/047347
(73) **Innehaver:**
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan
Ramon, CA 94583, US-USA
- (72) **Oppfinner:**
PYRCZ, Michael, J., 20607 Golden Hawthorn
CourtKingwood, TX 77346-1434, US-USA
MCHARGUE, Tim, R., 226 Jasmine WayDanville, CA
94506, US-USA
SULLIVAN, Morgan, 18 Flintshire PlaceSpring, TX 77382,
US-USA
CLARK, Julian, 428 Wayne AvenueOakland, CA 94606,
US-USA
FILDANI, Andrea, 1141 Mustang DriveDanville, CA 94526,
US-USA
DRINKWATER, Nick J., 2203 Driscoll StreetHouston, TX
77019-6826, US-USA
POSAMENTIER, Henry W., 66 Silvermont DriveThe
Woodlands, TX 77382, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
SYSTEM FOR MODELING MODIFICATIONS OF A
TOPOGRAPHIE RESPONSIBLE FOR THE FORMATION
OF A GEOLOGICAL RESERVOIR

- (51) **Klasse :** **G05D 1/02 (2020.01)**
- (87) **EP Publ.nr:** EP3080672
(86) **EP søkn.nr:** 14850096.0
(86) **EP innl.dag:** 2014.12.09
(87) **EP publ.dag:** 2016.10.19
(80) **EP meddelt :** 2020.03.11
(30) **Prioritet:** 2013.12.12, DE, 102013020851
(86) **Int.inndag :** 2014.12.09
(86) **Int.søknadsnr :** PCT/DE2014/000627
(73) **Innehaver:**
Grenzbach Maschinenbau GmbH, Albanusstrasse 1-
386663 Asbach-Baemenheim, DE-Tyskland
- (72) **Oppfinner:**
HERRE, Erwin, Bürgermeister-Rößnerstrasse 586675
Buchdorf, DE-Tyskland
MECKLINGER, Sigfried, Förgstrasse 886675 Buchdorf,
DE-Tyskland
GEIGER, Rüdiger, Raiffeisenstrasse 2886682
Genderkingen, DE-Tyskland
VOGT, Bernd, Durnerstrasse 486405 Meitingen, DE-
Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
DRIVERLESS TRANSPORT VEHICLE FOR THE
TRANSPORTATION OF HEAVY LOADS ON CARRIAGES

- (51) **Klasse :** **G21C 17/013 (2006.01)**
H01F 27/00 (2006.01)
B63G 8/00 (2006.01)
B63G 8/08 (2006.01)
B63G 8/22 (2006.01)
E21B 23/00 (2006.01)
G01M 3/38 (2006.01)
H01F 27/12 (2006.01)
- (87) **EP Publ.nr:** EP3216028
(86) **EP søkn.nr:** 15797211.8
(86) **EP innl.dag:** 2015.11.03
(87) **EP publ.dag:** 2017.09.13
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2014.11.07, US, 201414535417
(86) **Int.inndag :** 2015.11.03
(86) **Int.søknadsnr :** PCT/US2015/058718
(73) **Innehaver:**
ABB Power Grids Switzerland AG, Bruggerstrasse 725400
Baden, CH-Sveits
- (72) **Oppfinner:**
ROSSANO, Gregory F., 13 Riviera DriveEnfield,
Connecticut 06082, US-USA
EAKINS, William, 387 Ripley Hill RoadCoventry,
Connecticut 06238, US-USA
LASKO, Daniel T., 140 N Main StreetEast Granby,
Connecticut 06026, US-USA
FUHLBRIGGE, Thomas A., 34 Ellsworth LaneEllington,
Connecticut 06029, US-USA
SALM, Andrew M., 86 Fuller DriveWest Hartford,
Connecticut 06117, US-USA
ZHANG, George, 10 Elaine Mary DriveWindsor,
Connecticut 06095, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
TRANSFORMER IN-SITU INSPECTION VEHICLE WITH A
CAGE HULL

- (51) **Klasse :** **H01H 71/10 (2006.01)**
H01H 71/40 (2006.01)
H01H 71/74 (2006.01)
- (87) **EP Publ.nr:** EP3291275
(86) **EP søkn.nr:** 16785894.3
(86) **EP innl.dag:** 2016.04.22
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.04.28, CN, 201510209923
2015.04.28, CN, 201510209941
2015.04.28, CN, 201510210613
- (86) **Int.inndag :** 2016.04.22
(86) **Int.søknadsnr :** PCT/CN2016/079969
(73) **Innehaver:**
Seari Electric Technology Co., Ltd., 505 Wuning Road
Putuo DistrictShanghai 200063, CN-Kina
Zhejiang Chint Electrics Co., Ltd., No.1 Chint Road Chint
Industrial Zone North BaixiangYueqing, Zhejiang 325603,
CN-Kina
- (72) **Oppfinner:**
LI, Yong, No. 505 Wuning RoadPutuo DistrictShanghai
200063, CN-Kina
SUN, Jisheng, No. 505 Wuning RoadPutuo
DistrictShanghai 200063, CN-Kina
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
THERMOMAGNETIC PROTECTION DEVICE, THERMAL
PROTECTION COMPONENT AND MAGNETIC
PROTECTION COMPONENT

- (51) **Klasse :** **H01M 2/10 (2006.01)**
- (87) **EP Publ.nr:** EP3501048
(86) **EP søkn.nr:** 17755495.3
(86) **EP innl.dag:** 2017.08.21
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2016.08.22, DE, 102016215713
(86) **Int.inndag :** 2017.08.21
(86) **Int.søknadsnr :** PCT/EP2017/071023
(73) **Innehaver:**
thyssenkrupp Marine Systems GmbH, Werftstraße 112-
11424143 Kiel, DE-Tyskland
thyssenkrupp AG, ThyssenKrupp Allee 145143 Essen, DE-
Tyskland
- (72) **Oppfinner:**
FRÜHLING, Christian, Lornsenstrasse 3224103 Kiel, DE-
Tyskland
SCHIEMANN, Marc, Poppenbrügger Weg 2524145 Kiel,
DE-Tyskland
WEHNER, Willem Hendrik, Am Germaniahafen 624143
Kiel, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
BATTERY-BASED PRESSURE NEUTRAL ENERGY
SUPPLY DEVICE FOR UNDERWATER USE

- (51) **Klasse :** **H02G 15/068 (2006.01)**
- (87) **EP Publ.nr:** EP3183788
(86) **EP søkn.nr:** 14756031.2
(86) **EP innl.dag:** 2014.08.22
(87) **EP publ.dag:** 2017.06.28
(80) **EP meddelt :** 2020.04.08
(86) **Int.inndag :** 2014.08.22
(86) **Int.søknadsnr :** PCT/EP2014/067930
(73) **Innehaver:**
NKT HV Cables AB, Verkövågen 102371 60 Lyckeby, SE-
Sverige
- (72) **Oppfinner:**
FÅLTH, Fredrik, Byggmästaregatan 2CS-371 38
Karlskrona, SE-Sverige
SALTZER, Markus, Patrullvägen 9S-371 52 Karlskrona,
SE-Sverige
BVMP, Santhosh, H. No: 14-76/2 P&T ColonyBehind
PostOfficeDilsuknagarHyderabadAndrapradesh 500060,
IN-India
GHORBANI, Hossein, Törngatan 2B21565 Malmö, SE-
Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
ELECTRIC FIELD CONTROL DEVICE FOR HIGH POWER
CABLE AND METHOD FOR MANUFACTURING
THEREOF

- (51) **Klasse :** *H04L 5/00 (2006.01)*
H04L 25/02 (2006.01)
H04L 27/26 (2006.01)
- (87) **EP Publ.nr:** EP3206328
(86) **EP søkn.nr:** 17164687.0
(86) **EP innl.dag:** 2008.06.16
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2020.02.19
(30) **Prioritet:** 2007.08.08, US, 954734 P
- (73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**
DAHLMAN, Erik, Scheelegatan 3SE-112 23 Stockholm, SE-Sverige
JADING, Ylva, Scheelegatan 3SE-112 23 Stockholm, SE-Sverige
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**
MULTIPLE SOUNDING SIGNAL CONFIGURATIONS FOR CHANNEL SOUNDING

- (51) **Klasse :** *H04L 12/24 (2006.01)*
H04L 12/26 (2006.01)
H04L 29/06 (2006.01)
- (87) **EP Publ.nr:** EP3041191
(86) **EP søkn.nr:** 15202920.3
(86) **EP innl.dag:** 2015.12.29
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2020.06.10
(30) **Prioritet:** 2014.12.29, US, 201414585043
2015.06.04, US, 201514731312
- (73) **Innehaver:**
Palantir Technologies Inc., 100 Hamilton Avenue, Suite 300Palo Alto, CA 94301, US-USA
- (72) **Oppfinner:**
SEIVER, Miles, 100 Hamilton Avenue, Suite 300Palo Alto, CA California 94301, US-USA
ROSENBLUM, Charles, 100 Hamilton Avenue, Suite 300Palo Alto, CA California 94301, US-USA
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
NETWORK RISK ASSESSMENT

- (51) **Klasse :** *H04W 72/02 (2009.01)*
H04W 16/10 (2009.01)
H04W 28/02 (2009.01)
H04W 72/04 (2009.01)
H04W 76/23 (2018.01)
H04W 72/12 (2009.01)
- (87) **EP Publ.nr:** EP3295738
(86) **EP søkn.nr:** 16719920.7
(86) **EP innl.dag:** 2016.04.20
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2015.05.13, US, 201562160912 P
(86) **Int.inndag :** 2016.04.20
(86) **Int.søknadsnr :** PCT/IB2016/052247
- (73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**
BELLESCHI, Marco, Framnäsbacken 8SE-171 66 Solna, SE-Sverige
SORRENTINO, Stefano, Hannebergsgatan 32SE-171 68 Solna, SE-Sverige
BLASCO SERRANO, Ricardo, Västgötagränd 5Lgh 1403SE-118 28 Stockholm, SE-Sverige
DO, Hieu, Vasavägen 75Lgh 1203SE-177 32 Järfalla, SE-Sverige
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**
INTER-CARRIER D2D RESOURCE ALLOCATION

- (51) **Klasse :** *H05B 1/02 (2006.01)*
F24C 7/08 (2006.01)
H05B 3/74 (2006.01)
- (87) **EP Publ.nr:** EP3386268
(86) **EP søkn.nr:** 18181419.5
(86) **EP innl.dag:** 2018.07.03
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.04.15
- (73) **Innehaver:**
Zhejiang Jiu Kang Electric Appliances Co., Ltd., Baibu Industrial Section Haiyan County314312 Jiaxing City, Zhejiang Province, CN-Kina
Bai, Yun, No. 401, Gate 6, Building 18 Yangzhuang North Section Shijingshan CountyBeijing, CN-Kina
- (72) **Oppfinner:**
Bai, Yun, No. 401, Gate 6, Building 18 Yangzhuang NorthSection, Shijingshan CountyBeijing, CN-Kina
Shen, Chunlei, Baibu Industrial Section Haiyan CountyJiaxing City, Zhejiang Province 314312, CN-Kina
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
A GLASS-CERAMIC COOKING APPARATUS AND A METHOD RELATING TO TEMPERATURE LIMITING CONTROL FOR PREVENTING COOKING OIL IGNITION

- (51) **Klasse :** *H05B 3/44 (2006.01)*
B01J 19/24 (2006.01)
C10G 9/24 (2006.01)
F16L 53/37 (2018.01)
F24H 1/10 (2006.01)
H05B 3/00 (2006.01)
H05B 3/62 (2006.01)
- (87) **EP Publ.nr:** EP3162165
(86) **EP søkn.nr:** 15730964.2
(86) **EP innl.dag:** 2015.06.18
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2020.02.12
(30) **Prioritet:** 2014.06.26, EP, 14002193
(86) **Int.inndag :** 2015.06.18
(86) **Int.søknadsnr :** PCT/EP2015/001237
(73) **Innehaver:**
Linde AG, Klosterhofstraße 180331 München, DE-Tyskland
- (72) **Oppfinner:**
EDER, Kurt, Niederalmstr. 2b81735 München, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
DEVICE AND METHOD FOR HEATING A FLUID IN A PIPE WITH THREE-PHASE CURRENT
-

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.:** 333892
(21) **Søknadsnr:** 20041270
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(21) **Søknadsnr:** 20190290
(71) **Søker:**
Novartis Pharma AG, Lichtstrasse 35, 4056 BASEL,
Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 333105
(21) **Søknadsnr:** 20033651
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 334646
(21) **Søknadsnr:** 20130045
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 335134
(21) **Søknadsnr:** 20120451
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 336110
(21) **Søknadsnr:** 20131546
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 336208
(21) **Søknadsnr:** 20131544
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 336428
(21) **Søknadsnr:** 20131545
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 336581
(21) **Søknadsnr:** 20131547
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 339240
(21) **Søknadsnr:** 20150895
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 340553
(21) **Søknadsnr:** 20150831
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 340924
(21) **Søknadsnr:** 20161348
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 343599
(21) **Søknadsnr:** 20170803
(73) **Innehaver:** Novartis Pharma AG, Lichtstrasse 35,
4056 BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** 342500
(21) **Søknadsnr:** 20052326
(73) **Innehaver:** Regain Technologies Pty Ltd, G62, 63-85
Turner Street, Vic3207 PORT
MELBOURNE, Australia
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.25

(11) **Patent nr.:** 343367
(21) **Søknadsnr:** 20171854
(73) **Innehaver:** KONGSBERG MARITIME CM AS,
Postboks 1522, 6025 ÅLESUND, Norge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20181451
(71) **Søker:**
FiiZk Protection AS, Valsnesveien 259, 7165 OKSVOLL,
Norge
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret:
2020.06.22

(11) **Patent nr.:** 330315
(21) **Søknadsnr:** 20092495
(73) **Innehaver:** ANTEC BIOGAS AS, Olaf Helsets vei 5,
0694 OSLO, Norge
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
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Melding innkommet patentstyret:
2020.06.17

(11) **Patent nr.:** NO/EP2785890
(21) **Søknadsnr:** EP2785890
(73) **Innehaver:** Jingye Steel (UK) Ltd, c/o Hackwood
Secretaries Limited One Silk Street,
EC2Y8HQ LONDON, Storbritannia
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** NO/EP3186402
(21) **Søknadsnr:** EP3186402
(73) **Innehaver:** Jingye Steel (UK) Ltd, c/o Hackwood
Secretaries Limited One Silk Street,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.23

(11) **Patent nr.:** NO/EP2247764
(21) **Søknadsnr:** EP2247764
(73) **Innehaver:** Jingye Steel (UK) Ltd, c/o Hackwood
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
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(21) **Søknadsnr:** 20101145
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
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(21) **Søknadsnr:** 20120268
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.25

(21) **Søknadsnr:** 20110031
(71) **Søker:**
TIW Corporation, 6401 N. Eldridge Parkway, TX77041
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20110134
(71) **Søker:**
TIW Corporation, 6401 N. Eldridge Parkway, TX77041
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20171569
(71) **Søker:**
TIW Corporation, 6401 N. Eldridge Parkway, TX77041
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
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(21) **Søknadsnr:** 20120214
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20111230
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.22

(11) **Patent nr.:** **NO/EP2997255**
(21) **Søknadsnr:** EP2997255
(73) **Innehaver:** Tørbåd ApS, Ingerslevs Boulevard 22, 04.
tv., 8000 ÅRHUS C, Danmark
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.22

(11) **Patent nr.:** **334985**
(21) **Søknadsnr:** 20082680
(73) **Innehaver:** GK INNEKLIMA AS, Ryenstubben 12,
0679 OSLO, Norge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
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(21) **Søknadsnr:** 20130514
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20130489
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.26

(21) **Søknadsnr:** 20121233
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.22

(21) **Søknadsnr:** 20130394
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.22

(21) **Søknadsnr:** 20120956
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.22

(21) **Søknadsnr:** 20181654
(71) **Søker:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.26

(11) **Patent nr.:** **NO/EP2902250**
(21) **Søknadsnr:** EP2902250
(73) **Innehaver:** Compleo Charging Solutions GmbH, An
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.24

Avtaler om pant i patent

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

(11) **Patentnr:** 340512
(21) **Søknadsnr:** 20082910
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

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

(11) **Patentnr:** 340512
(21) **Søknadsnr:** 20082910
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *B22F 3/105 (2006.01)*
B23K 26/34 (2014.01)

(11) **Patentnr:** NO/EP2691197
(21) **Søknadsnr:** EP2691197
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
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Panthaver:
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Melding innkommet
patentstyret: 2020.06.19

(51) **Klasse:** *B23K 9/04 (2006.01)*

(11) **Patentnr:** NO/EP2464487
(21) **Søknadsnr:** EP2464487
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
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(51) **Klasse:** *B63B 35/68 (2006.01)*
B63B 39/06 (2006.01)

(11) **Patentnr:** NO/EP2547581
(21) **Søknadsnr:** EP2547581
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
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Melding innkommet
patentstyret: 2020.06.04

(51) **Klasse:** *C22C 14/00 (2006.01)*
B21B 1/16 (2006.01)
B22F 3/02 (2006.01)
B23K 35/32 (2006.01)
C22F 1/18 (2006.01)

(11) **Patentnr:** NO/EP2491155
(21) **Søknadsnr:** EP2491155
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
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patentstyret: 2020.06.19

(51) **Klasse:** *C22C 14/00 (2006.01)*
B22F 3/16 (2006.01)
B23K 35/32 (2006.01)
C22F 1/18 (2006.01)

(11) **Patentnr:** NO/EP2689047
(21) **Søknadsnr:** EP2689047
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *E21B 3/02 (2006.01)*
E21B 19/16 (2006.01)

(11) **Patentnr:** NO/EP2235315
(21) **Søknadsnr:** EP2235315
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *E21B 3/02 (2006.01)*
E21B 19/16 (2006.01)
(11) **Patentnr:** NO/EP2235315
(21) **Søknadsnr:** EP2235315
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 3/04 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
(11) **Patentnr:** 341069
(21) **Søknadsnr:** 20170080
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 3/04 (2006.01)*
E21B 19/06 (2006.01)
E21B 19/16 (2006.01)
(11) **Patentnr:** 341069
(21) **Søknadsnr:** 20170080
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
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(51) **Klasse:** *E21B 10/26 (2006.01)*
E21B 10/32 (2006.01)
E21B 29/10 (2006.01)
(11) **Patentnr:** NO/EP2140096
(21) **Søknadsnr:** EP2140096
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 10/26 (2006.01)*
E21B 10/32 (2006.01)
E21B 29/10 (2006.01)
(11) **Patentnr:** NO/EP2140096
(21) **Søknadsnr:** EP2140096
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 19/10 (2006.01)
(11) **Patentnr:** NO/EP2163722
(21) **Søknadsnr:** EP2163722
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 19/10 (2006.01)
(11) **Patentnr:** NO/EP2163722
(21) **Søknadsnr:** EP2163722
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/07 (2006.01)
F16L 51/02 (2006.01)
(11) **Patentnr:** NO/EP2180133
(21) **Søknadsnr:** EP2180133
(74) **Fullmektig:**
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Avtale om pant inngått: 2020.05.25
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(51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/07 (2006.01)
F16L 51/02 (2006.01)
(11) **Patentnr:** NO/EP2180133
(21) **Søknadsnr:** EP2180133
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 17/10 (2006.01)*
E21B 47/01 (2012.01)
(11) **Patentnr:** NO/EP2586961
(21) **Søknadsnr:** EP2586961
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Melding innkommet
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(51) **Klasse:** *E21B 17/10 (2006.01)*
E21B 47/01 (2012.01)
(11) **Patentnr:** NO/EP2586961
(21) **Søknadsnr:** EP2586961
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 29/12 (2006.01)
E21B 33/038 (2006.01)
E21B 47/10 (2012.01)
(21) **Søknadsnr:** 20171993
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/06 (2006.01)*
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(21) **Søknadsnr:** EP2215325
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/06 (2006.01)*
(11) **Patentnr:** NO/EP2215325
(21) **Søknadsnr:** EP2215325
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
(11) **Patentnr:** NO/EP2142752
(21) **Søknadsnr:** EP2142752
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
(11) **Patentnr:** NO/EP2142752
(21) **Søknadsnr:** EP2142752
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)
(11) **Patentnr:** NO/EP2179124
(21) **Søknadsnr:** EP2179124
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)
(11) **Patentnr:** NO/EP2179124
(21) **Søknadsnr:** EP2179124
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 21/10 (2006.01)
E21B 21/12 (2006.01)E
21B 34/00 (2006.01)
(11) **Patentnr:** NO/EP2521835
(21) **Søknadsnr:** EP2521835
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/16 (2006.01)*
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E21B 21/12 (2006.01)
E21B 34/00 (2006.01)
(11) **Patentnr:** NO/EP2521835
(21) **Søknadsnr:** EP2521835
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/24 (2006.01)*
(11) **Patentnr:** NO/EP3030742
(21) **Søknadsnr:** EP3030742
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/24 (2006.01)*
(11) **Patentnr:** NO/EP3030742
(21) **Søknadsnr:** EP3030742
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 19/24 (2006.01)*
(11) **Patentnr:** NO/EP3030742
(21) **Søknadsnr:** EP3030742
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 7/18 (2006.01)
(11) **Patentnr:** 339904
(21) **Søknadsnr:** 20061123
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 7/18 (2006.01)
(11) **Patentnr:** 339904
(21) **Søknadsnr:** 20061123
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 44/08 (2006.01)
E21B 47/06 (2012.01)

(11) **Patentnr:** 343112
(21) **Søknadsnr:** 20083396
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 44/08 (2006.01)
E21B 47/06 (2012.01)

(11) **Patentnr:** 343112
(21) **Søknadsnr:** 20083396
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP1980711
(21) **Søknadsnr:** EP1980711
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP1980711
(21) **Søknadsnr:** EP1980711
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 23/04 (2006.01)

(21) **Søknadsnr:** 20170693
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 7/20 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP1942248
(21) **Søknadsnr:** EP1942248
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 7/20 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** NO/EP1942248
(21) **Søknadsnr:** EP1942248
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 34/00 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** NO/EP3194707
(21) **Søknadsnr:** EP3194707
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(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/1295 (2006.01)
(11) **Patentnr:** NO/EP2105577
(21) **Søknadsnr:** EP2105577
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/1295 (2006.01)
(11) **Patentnr:** NO/EP2105577
(21) **Søknadsnr:** EP2105577
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/06 (2006.01)*
E21B 33/129 (2006.01)
E21B 33/1295 (2006.01)
(11) **Patentnr:** NO/EP2351904
(21) **Søknadsnr:** EP2351904
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 23/06 (2006.01)*
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(11) **Patentnr:** NO/EP2351904
(21) **Søknadsnr:** EP2351904
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 27/00 (2006.01)*
E21B 37/00 (2006.01)
(11) **Patentnr:** NO/EP2599953
(21) **Søknadsnr:** EP2599953
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 27/00 (2006.01)*
E21B 37/00 (2006.01)
(11) **Patentnr:** NO/EP2599953
(21) **Søknadsnr:** EP2599953
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(51) **Klasse:** *E21B 29/00 (2006.01)*
(21) **Søknadsnr:** 20180510
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 23/00 (2006.01)
E21B 29/12 (2006.01)
E21B 33/035 (2006.01)
(11) **Patentnr:** NO/EP2281998
(21) **Søknadsnr:** EP2281998
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 29/00 (2006.01)*
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E21B 29/12 (2006.01)
E21B 33/035 (2006.01)
(11) **Patentnr:** NO/EP2281998
(21) **Søknadsnr:** EP2281998
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/068 (2006.01)*
E21B 34/10 (2006.01)
(11) **Patentnr:** NO/EP2481882
(21) **Søknadsnr:** EP2481882
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/068 (2006.01)*
E21B 34/10 (2006.01)
(11) **Patentnr:** NO/EP2481882
(21) **Søknadsnr:** EP2481882
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
(11) **Patentnr:** NO/EP2278117
(21) **Søknadsnr:** EP2278117
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
(11) **Patentnr:** NO/EP2278117
(21) **Søknadsnr:** EP2278117
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
(11) **Patentnr:** NO/EP2278118
(21) **Søknadsnr:** EP2278118
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/072 (2006.01)*
F16H 55/52 (2006.01)
(11) **Patentnr:** NO/EP2278118
(21) **Søknadsnr:** EP2278118
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/08 (2006.01)*
(11) **Patentnr:** NO/EP2208855
(21) **Søknadsnr:** EP2208855
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/08 (2006.01)*
 (11) **Patentnr:** NO/EP2208855
 (21) **Søknadsnr:** EP2208855
 (74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/128 (2006.01)
 (21) **Søknadsnr:** 20160466
 (74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/128 (2006.01)
 (21) **Søknadsnr:** 20160466
 (74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 33/12 (2006.01)*
 (11) **Patentnr:** NO/EP2246522
 (21) **Søknadsnr:** EP2246522
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 33/124 (2006.01)*
E21B 33/12 (2006.01)
E21B 34/06 (2006.01)
E21B 43/04 (2006.01)
E21B 43/14 (2006.01)
 (11) **Patentnr:** NO/EP2610429
 (21) **Søknadsnr:** EP2610429
 (74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 23/06 (2006.01)
 (11) **Patentnr:** NO/EP1965019
 (21) **Søknadsnr:** EP1965019
 (74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 33/128 (2006.01)*
E21B 23/06 (2006.01)
 (11) **Patentnr:** NO/EP1965019
 (21) **Søknadsnr:** EP1965019
 (74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *E21B 33/129 (2006.01)*
E21B 33/128 (2006.01)
E21B 19/10 (2006.01)
 (21) **Søknadsnr:** 20181216
 (74) **Fullmektig:**
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(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 41/00 (2006.01)
(11) **Patentnr:** NO/EP2159370
(21) **Søknadsnr:** EP2159370
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 41/00 (2006.01)
(11) **Patentnr:** NO/EP2159370
(21) **Søknadsnr:** EP2159370
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/00 (2006.01)
E21B 43/16 (2006.01)E
21B 43/25 (2006.01)
(11) **Patentnr:** NO/EP3256690
(21) **Søknadsnr:** EP3256690
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 34/10 (2006.01)*
(11) **Patentnr:** NO/EP3337949
(21) **Søknadsnr:** EP3337949
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/00 (2006.01)
E21B 47/09 (2012.01)
(11) **Patentnr:** NO/EP2182167
(21) **Søknadsnr:** EP2182167
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 34/00 (2006.01)
E21B 47/09 (2012.01)
(11) **Patentnr:** NO/EP2182167
(21) **Søknadsnr:** EP2182167
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
(11) **Patentnr:** NO/EP2535506
(21) **Søknadsnr:** EP2535506
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 21/08 (2006.01)
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)
(11) **Patentnr:** NO/EP2535506
(21) **Søknadsnr:** EP2535506
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 37/08 (2006.01)*
E21B 37/00 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
E21B 43/32 (2006.01)
(11) **Patentnr:** 342408
(21) **Søknadsnr:** 20111033
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 43/34 (2006.01)*
(11) **Patentnr:** NO/EP2218870
(21) **Søknadsnr:** EP2218870
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 43/34 (2006.01)*
(11) **Patentnr:** NO/EP2218870
(21) **Søknadsnr:** EP2218870
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 47/024 (2006.01)
(11) **Patentnr:** NO/EP2339114
(21) **Søknadsnr:** EP2339114
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 47/024 (2006.01)
(11) **Patentnr:** NO/EP2339114
(21) **Søknadsnr:** EP2339114
(74) **Fullmektig:**
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(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 1/50 (2006.01)
E21B 47/08 (2012.01)
(11) **Patentnr:** 342295
(21) **Søknadsnr:** 20080280
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 1/50 (2006.01)
E21B 47/08 (2012.01)
(11) **Patentnr:** 342295
(21) **Søknadsnr:** 20080280
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Melding innkommet
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(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 11/00 (2006.01)
E21B 47/12 (2012.01)
G01V 1/48 (2006.01)
(11) **Patentnr:** 344471
(21) **Søknadsnr:** 20092844
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 11/00 (2006.01)
E21B 47/12 (2012.01)
G01V 1/48 (2006.01)
(11) **Patentnr:** 344471
(21) **Søknadsnr:** 20092844
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/022 (2012.01)*
(11) **Patentnr:** NO/EP2766568
(21) **Søknadsnr:** EP2766568
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/022 (2012.01)*
(11) **Patentnr:** NO/EP2766568
(21) **Søknadsnr:** EP2766568
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/08 (2012.01)*
G01V 5/10 (2006.01)
E21B 47/024 (2006.01)
(11) **Patentnr:** 344838
(21) **Søknadsnr:** 20091870
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/08 (2012.01)*
G01V 5/10 (2006.01)
E21B 47/024 (2006.01)
(11) **Patentnr:** 344838
(21) **Søknadsnr:** 20091870
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 47/18 (2012.01)
(11) **Patentnr:** 342299
(21) **Søknadsnr:** 20076023
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 47/18 (2012.01)
(11) **Patentnr:** 342299
(21) **Søknadsnr:** 20076023
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *G01V 1/44 (2006.01)*
E21B 47/10 (2012.01)
(11) **Patentnr:** NO/EP2568317
(21) **Søknadsnr:** EP2568317
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 1/44 (2006.01)*
E21B 47/10 (2012.01)
(11) **Patentnr:** NO/EP2568317
(21) **Søknadsnr:** EP2568317
(74) **Fullmektig:**
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patentstyret: 2020.05.25

(51) **Klasse:** *G01V 1/46 (2006.01)*
G01V 1/50 (2006.01)
G01V 1/52 (2006.01)
G01V 1/48 (2006.01)
(11) **Patentnr:** NO/EP2416180
(21) **Søknadsnr:** EP2416180
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 1/46 (2006.01)*
G01V 1/50 (2006.01)
G01V 1/52 (2006.01)
G01V 1/48 (2006.01)
(11) **Patentnr:** NO/EP2416180
(21) **Søknadsnr:** EP2416180
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *G01V 1/48 (2006.01)*
E21B 47/12 (2012.01)
(11) **Patentnr:** NO/EP2386881
(21) **Søknadsnr:** EP2386881
(74) **Fullmektig:**
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Melding innkommet
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(51) **Klasse:** *G01V 1/48 (2006.01)*
E21B 47/12 (2012.01)
(11) **Patentnr:** NO/EP2386881
(21) **Søknadsnr:** EP2386881
(74) **Fullmektig:**
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 1/52 (2006.01)*
B06B 1/06 (2006.01)
E21B 47/00 (2012.01)
(11) **Patentnr:** 341171
(21) **Søknadsnr:** 20084871
(74) **Fullmektig:**
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Panthaver:
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Melding innkommet
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(51) **Klasse:** *G01V 1/52 (2006.01)*
B06B 1/06 (2006.01)
E21B 47/00 (2012.01)
(11) **Patentnr:** 341171
(21) **Søknadsnr:** 20084871
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
Pantgiver/innehaver:
Precision Energy Services, Inc., 2000 St. James Place, TX77056 HOUSTON, USA (US)
Panthaver:
Wells Fargo Bank, National Association, 14241 Dallas Parkway, Suite 1300, TX75254 DALLAS, USA (US)
Melding innkommet
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(51) **Klasse:** *G01V 3/28 (2006.01)*
G01V 3/30 (2006.01)
(11) **Patentnr:** 342852
(21) **Søknadsnr:** 20081245
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 3/28 (2006.01)*
G01V 3/30 (2006.01)
(11) **Patentnr:** 342852
(21) **Søknadsnr:** 20081245
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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(51) **Klasse:** *G01V 3/30 (2006.01)*
E21B 47/12 (2012.01)
(21) **Søknadsnr:** 20150776
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
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NYC60 - 2410, NY10005 NEW YORK, USA (US)
Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 3/30 (2006.01)*
E21B 47/12 (2012.01)
(21) **Søknadsnr:** 20150776
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Weatherford/Lamb, Inc., 2000 St. James Place, TX77056
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Melding innkommet
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(51) **Klasse:** *G01V 5/06 (2006.01)*
G01V 13/00 (2006.01)
(11) **Patentnr:** 341558
(21) **Søknadsnr:** 20161059
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Panthaver:
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 5/06 (2006.01)*
G01V 13/00 (2006.01)
(11) **Patentnr:** 341558
(21) **Søknadsnr:** 20161059
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Panthaver:
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Melding innkommet
patentstyret: 2020.05.25

(51) **Klasse:** *G01V 5/10 (2006.01)*
G01T 1/202 (2006.01)
(11) **Patentnr:** 343346
(21) **Søknadsnr:** 20092091
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
Pantgiver/innehaver:
Precision Energy Services, Inc., 2000 St. James Place,
TX77056 HOUSTON, USA (US)
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Agency Services 60 Wall Street, 24th Floor, Mail Stop:
NYC60 - 2410, NY10005 NEW YORK, USA (US)
Melding innkommet
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(51) **Klasse:** *G01V 5/10 (2006.01)*
G01T 1/202 (2006.01)
(11) **Patentnr:** 343346
(21) **Søknadsnr:** 20092091
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Pantgiver/innehaver:
Precision Energy Services, Inc., 2000 St. James Place,
TX77056 HOUSTON, USA (US)
Panthaver:
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Parkway, Suite 1300, TX75254 DALLAS, USA (US)
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(51) **Klasse:** *G01V 13/00 (2006.01)*
G01V 5/06 (2006.01)
G01V 5/12 (2006.01)
(11) **Patentnr:** 342591
(21) **Søknadsnr:** 20161468
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
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Weatherford Canada Ltd., 2500 Stantec Tower, 10220- 103
Avenue NW, ABT5J0K4 EDMONTON, Canada (CA)
Panthaver:
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NEW YORK, USA (US)
Melding innkommet
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(51) **Klasse:** *G01V 13/00 (2006.01)*
G01V 5/06 (2006.01)
G01V 5/12 (2006.01)

(11) **Patentnr:** 342591

(21) **Søknadsnr:** 20161468

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

Pantgiver/innehaver:
Weatherford Canada Ltd., 2500 Stantec Tower, 10220- 103
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Panthaver:
Wells Fargo Bank, National Association, 14241 Dallas
Parkway, Suite 1300, TX75254 DALLAS, USA (US)

Melding innkommet
patentstyret: 2020.05.25

Opphørte avtaler om pant i patent

(51) **Klasse:** **G08B 13/24 (2006.01)**
G08B 13/06 (2006.01)
(11) **Patentnr:** 334099
(21) **Søknadsnr:** 20111754
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Pantgiver/innehaver:
Abax AS, Hamnergata 24, 3264 LARVIK
Panthaver:
Skandinaviska Enskilda Banken AB (Publ), One Carter
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Avtale om pant slettet: 2020.06.23
Melding innkommet
patentstyret: 2020.06.24

(51) **Klasse:** **G08B 13/12 (2006.01)**
G08B 13/22 (2006.01)
09F 3/03 (2006.01)E05B 73/00
(2006.01)G06Q 10/08 (2012.01)G06K
19/077 (2006.01)
(11) **Patentnr:** 334326
(21) **Søknadsnr:** 20111661
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Pantgiver/innehaver:
Abax AS, Hamnergata 24, 3264 LARVIK
Panthaver:
Skandinaviska Enskilda Banken AB (Publ), One Carter
Lane, EC4V5AN LONDON, Storbritannia (GB)
Avtale om pant slettet: 2020.06.23
Melding innkommet
patentstyret: 2020.06.24

Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse

Bejæringen om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse er innvilget i følgende patentsaker.

- (87) **EP Publ.nr.:** EP2619399
(51) **Klasse:** *E21B 19/22 (2006.01)*
(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle Drive,
Houston, Texas 77036, US
(74) **Fullmektig:**
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(72) **Oppfinner:**
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76016, US
STEFFENHAGEN, Timothy, S., 712 Timberview Court N.,
Forth WorthTX 76112, US
WHITE, William, B., 3125 Woodbridge Drive, BedfordTX
76021, US
STEWART, William, G., 3429 Worth Hills, Fort WorthTX
76109, US
(54) **Benevnelse:**
COILED TUBING INJECTOR WITH LIMITED SLIP CHAIN
-

- (21) **Søknadsnr:** 20171578
(51) **Klasse:** *E21B 33/138 (2006.01)*
C09K 8/50 (2006.01)
C09K 8/56 (2006.01)
C09K 8/575 (2006.01)
C04B 28/00 (2006.01)
C04B 28/02 (2006.01)
C04B 40/06 (2006.01)
(71) **Søker:**
EXPERWELL AS , Fabrikkeveien 8, 4033, STAVANGER,
NO
(72) **Oppfinner:**
Kim Xuyen Phan, Øygaardssletta 22, 4051, SOLA, NO
(54) **Benevnelse:**
Method and system for preventing leakage from a well
-

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20081374
- (21) **Søknadsnr:** 20081375
- (21) **Søknadsnr:** 20085007
- (21) **Søknadsnr:** 20190796

Endring i fullmaktsforhold

- (21) **Søknadsnr:** 20170235
(71) **Søker:**
Moonshine Technologies AS, Gjøas vei 44, 5067
BERGEN, Norge
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
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Melding innkommet patentstyret:
2020.06.25
-

- (11) **Patentnr:** NO/EP2247764
(21) **Søknadsnr:** EP2247764
(73) **Innehaver:**
Jingye Steel (UK) Ltd, c/o Hackwood Secretaries Limited
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.23
-

- (11) **Patentnr:** NO/EP2785890
(21) **Søknadsnr:** EP2785890
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2020.06.23
-

- (11) **Patentnr:** NO/EP2800565
(21) **Søknadsnr:** EP2800565
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.06.22
-

- (11) **Patentnr:** NO/EP2997255
(21) **Søknadsnr:** EP2997255
(73) **Innehaver:**
Tørbåd ApS, Ingerslevs Boulevard 22, 04. tv., 8000
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(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
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Melding innkommet patentstyret:
2020.06.22
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- (11) **Patentnr:** NO/EP3186402
(21) **Søknadsnr:** EP3186402
(73) **Innehaver:**
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Melding innkommet patentstyret:
2020.06.23
-