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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
(62)	Avdelt/Utskilt
(24)	Løpedag
(45)	Meddelt
(71)	Søker
(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 61/10 (2017.01)*
A01K 61/60 (2017.01)
A01K 63/04 (2006.01)

(21) **Søknadsnr:** 20201358

(22) **Inndag:** 2020.12.11

(41) **Allm.tilgj:** 2022.06.13

(24) **Løpedag:** 2020.12.11

(71) **Søker:**
EIDE FJORDBRUK AS, Støavegen 98, 5640
EIKELANDSOSEN

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

(72) **Oppfinner:**
ERLEND EIDE, SANDVIKSVEIEN 164, 5035 BERGEN

(54) **Benevnelse:**
Fremgangsmåte for fylling av luft for fisk med fysostom
svømmeblære ved hjelp av luftbobler

(51) **Klasse:** *A01K 61/60 (2017.01)*
A01K 61/13 (2017.01)
A01K 63/04 (2006.01)

(21) **Søknadsnr:** 20210776

(22) **Inndag:** 2021.06.16

(41) **Allm.tilgj:** 2022.06.27

(24) **Løpedag:** 2021.06.16

(71) **Søker:**
ECOMERDEN AS, Damsgårdsveien 139, 5160
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(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge

(72) **Oppfinner:**
Jan Erik Kyrkjebø, Apeltunlien 36 G, 5238 RÅDAL

(54) **Benevnelse:**
Semilukket eller lukket merdkonstruksjon

(51) **Klasse:** *B08B 3/04 (2006.01)*
B08B 9/02 (2006.01)
B08B 9/027 (2006.01)
B08B 9/04 (2006.01)
C23G 3/04 (2006.01)
E21B 37/06 (2006.01)

(21) **Søknadsnr:** 20220056

(22) **Inndag:** 2022.01.17

(41) **Allm.tilgj:** 2022.01.17

(30) **Prioritet:** 2019.06.19, BR, BR1020190128534

(86) **Int.inndag:** 2020.08.06

(86) **Int.søknadsnr:** PCT/BR2020/050203

(24) **Løpedag:** 2020.08.06

(71) **Søker:**
Petróleo Brasileiro S.A. - Petrobras, Avenida República do
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Avenida Paulo Gama, n° 110, Centro PORTO ALEGRE -
RS, Brasil (BR)

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

(72) **Oppfinner:**
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Cresêncio, 883 Santana, 90650-090 PORTO ALEGRE,
RIO GRANDE DO SUL, Brasil (BR)
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303 Cachambi, 20771-632 RIO DE JANEIRO, RIO DE
JANEIRO, Brasil (BR)

(54) **Benevnelse:**
SYSTEM FOR UNBLOCKING OR CLEANING DUCTS
BY MEANS OF A CONTROLLED LOCAL REACTION

- (51) **Klasse:** **B29C 63/00 (2006.01)**
F16L 57/00 (2006.01)
F16L 57/06 (2006.01)
F16L 58/02 (2006.01)
- (21) **Søknadsnr:** 20220141
(22) **Inndag:** 2022.01.28
(41) **Allm.tilgj:** 2022.01.28
(30) **Prioritet:** 2019.07.31, BR, 102019015918-9
(86) **Int.inndag:** 2020.07.23
(86) **Int.søknadsnr:** PCT/BR2020/050283
(24) **Løpedag:** 2020.07.23
(71) **Søker:**
PETRÓLEO BRASILEIRO S.A. - PETROBRÁS, Avenida República do Chile, nº 65, Centro da Cidade, Estado RJ, 20031-912 RIO DE JANEIRO, Brasil (BR)
IPT – Instituto de Pesquisas Tecnológicas do Estado de São Paulo S/A, Avenida Prof. Almeida Prado 532, Butantã, Estado SP, 05508-901 SÃO PAULO, Brasil (BR)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
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Bertrando Ribeiro Rabelo, Av República do Chile. 65 Centro, 20031-912 RIO DE JANEIRO, Brasil (BR)
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Leandro Aparecido da Silva Albino, Av. Prof. Almeida Prado, 532, 05508-901 SÃO PAULO, Brasil (BR)
Alessandro Guimarães, Av. Prof. Almeida Prado, 532, 05508-901 SÃO PAULO, Brasil (BR)
- (54) **Benevnelse:**
SYSTEM FOR PROTECTING COATED PIPES FOR ON-LAND AND SUBSEA PIPELINES AND METHOD FOR PROTECTING PIPES

- (51) **Klasse:** **B63B 23/02 (2006.01)**
B63B 23/16 (2006.01)
B63B 23/30 (2006.01)
B63B 23/48 (2006.01)
- (21) **Søknadsnr:** 20210184
(22) **Inndag:** 2021.02.12
(41) **Allm.tilgj:** 2022.06.27
(24) **Løpedag:** 2021.02.12
(71) **Søker:**
Vestdavit Gruppen AS, Damsgårdsveien 125, 5160 LAKSEVÅG
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Atle Kalve, Nesjavegen 13, 5108 HORDVIK
Alexander Nesse, Damsgårdsveien 103, 5058 BERGEN
- (54) **Benevnelse:**
A davit arrangement and method for launching and storing one or more boats or cargo devices
- Krav på norsk er innkommet 2022.03.22.

- (51) **Klasse:** **B65D 79/02 (2006.01)**
G01K 3/00 (2006.01)
G01K 1/02 (2021.01)
G01N 21/77 (2006.01)
G01N 21/78 (2006.01)
G01N 33/00 (2006.01)
G01N 33/02 (2006.01)
G01N 33/04 (2006.01)
G01N 33/08 (2006.01)
G01N 33/14 (2006.01)
G01N 33/15 (2006.01)
G01N 33/48 (2006.01)
- (21) **Søknadsnr:** 20210465
(22) **Inndag:** 2021.04.14
(41) **Allm.tilgj:** 2022.06.27
(24) **Løpedag:** 2021.04.14
(71) **Søker:**
CMEYE AS, Uranienborg terrasse 10, 0351 OSLO
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Davoud Tayebi, Uranienborg terrasse 10, 0351 OSLO
- (54) **Benevnelse:**
Indicator for perishable products
- Krav på norsk er innkommet 2022.04.27.

- (51) **Klasse:** **B65G 1/137 (2006.01)**
B65G 1/02 (2006.01)
B65G 1/04 (2006.01)
B65G 1/06 (2006.01)
- (21) **Søknadsnr:** 20201366
(22) **Inndag:** 2020.12.11
(41) **Allm.tilgj:** 2022.06.13
(24) **Løpedag:** 2020.12.11
(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:**
A DUAL CARRIAGE ACCESS STATION FOR AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM AND A METHOD FOR USING SAME
- Krav på norsk er innkommet 2022.06.07.

- (51) **Klasse:** **B66C 13/04 (2006.01)**
B66C 13/18 (2006.01)
B66C 15/00 (2006.01)
B66C 1/22 (2006.01)
- (21) **Søknadsnr:** 20201370
(22) **Inndag:** 2020.12.11
(41) **Allm.tilgj:** 2022.06.13
(24) **Løpedag:** 2020.12.11
(71) **Søker:**
AXESS TECHNOLOGIES AS, Oscar Hanssens veg 5, 6415 MOLDE
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**
Stian Blø, c/o ALPA AS, Oscar Hanssens veg 7, 6415 MOLDE
Leif Løken, Oscar Hanssens veg 7, 6415 MOLDE
- (54) **Benevnelse:**
Redundant chain hoist system

- (51) **Klasse:** C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
C12N 9/10 (2006.01)
C12N 15/63 (2006.01)
C12N 5/10 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/06 (2006.01)
A61P 19/02 (2006.01)
A61K 39/00 (2006.01)
- (21) **Søknadsnr:** 20220263
(22) **Inndag:** 2022.03.02
(41) **Allm.tilgj:** 2006.08.03
(30) **Prioritet:** 2003.11.05, US, 60/517,096
(62) **Utskilt fra:** 20171989, med inndato 2017.12.13
(62) **Avdelt fra:** 20171989, med inndato 2017.12.13
(86) **Int.inndag:** 2004.11.05
(86) **Int.søknadsnr:** PCT/IB2004/003896
(24) **Løpedag:** 2004.11.05
(68) **Basispatent:** 20171989, med inndato 2017.12.13
(71) **Søker:**
Roche GlycArt AG, Wagistrasse 18, 8952 SCHLIEREN-ZÜRICH, Sveits (CH)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Peter Brünker, Burgwiesenstrasse 3C, 8335 HITTLAU, Sveits (CH)
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Pablo Umaña, Freistrasse 159, 8032 ZÜRICH, Sveits (CH)
Ursula Püntener, Weite Gasse 13, 5400 BADEN, Sveits (CH)
Ekkehard Mössner, Zeppelinstrasse 13, 8280 KREUZLINGEN, Sveits (CH)
- (54) **Benevnelse:**
Humanisert, glykoomkonstruert Type II anti-CD20 antistoff og anvendelse derav, samt vertscelle og farmasøytisk sammensetning
- Krav på norsk er innkommet 2022.06.20.

- (51) **Klasse:** C10G 25/00 (2006.01)
G01N 33/28 (2006.01)
- (21) **Søknadsnr:** 20211483
(22) **Inndag:** 2021.12.08
(41) **Allm.tilgj:** 2022.06.10
(30) **Prioritet:** 2020.12.09, BR, 1020200251058
(24) **Løpedag:** 2021.12.08
(71) **Søker:**
Petróleo Brasileiro S.A. - Petrobras, Avenida República do Chile, 65 Centro, 20031-912 RIO DE JANEIRO, Brasil (BR)
UNIVERSIDADE FEDERAL DO ESPÍRITO SANTO - UFES, AVENIDA FERNANDO FERRARI, 514 GOIABEIRAS, CAMPUS I, ES29075-910 VITÓRIA, Brasil (BR)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Valdemar Lacerda Junior, Avenida Estudante José Júlio de Souza, 3600Torre 02, Apt. 604, ES 29102-010 VILA VELHA, Brasil (BR)
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EUSTÁQUIO VINÍCIUS RIBEIRO DE CASTRO, RUA ROMERO LOFEGO BOTELHO, 275PRAIA DA COSTA, ES 29101-063 VILA VELHA, Brasil (BR)
LUIZ SILVINO CHINELATTO JÚNIOR, RUA SÃO FRANCISCO XAVIER, 422MARACANÃ, RJ 20530-013 RIO DE JANEIRO, Brasil (BR)
JULIANA NAVARRO BERTELLI, RUA ALMIRANTE SOÍDO, 271SANTA HELENA, ES 29055-020 VITÓRIA, Brasil (BR)
ROGÉRIO MESQUITA DE CARVALHO, RUA MARIA AMÁLIA, 290TIJUCA, RJ 20510-130 RIO DE JANEIRO, Brasil (BR)
- (54) **Benevnelse:**
METHOD OF ISOLATION OF ARN ACIDS FROM NAPHTHENATE DEPOSITS

- (51) **Klasse:** D21D 1/34 (2006.01)
B02C 7/02 (2006.01)
- (21) **Søknadsnr:** 20220409
(22) **Inndag:** 2022.04.04
(41) **Allm.tilgj:** 2022.04.04
(30) **Prioritet:** 2019.09.23, US, 62/904,236
(86) **Int.inndag:** 2020.09.22
(86) **Int.søknadsnr:** PCT/US2020/051979
(24) **Løpedag:** 2020.09.22
(71) **Søker:**
ANDRITZ Inc., 5405 Windward Parkway, Suite 100W, GA30004 ALPHARETTA, USA (US)
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
- (72) **Oppfinner:**
Luc Gingras, Firs Crescent Harrogate, HG29HT YORKSHIRE, Storbritannia (GB)
Marc Berger, 2260 32nd Avenue, QCH8T3H4 LACHINE, Canada (CA)
- (54) **Benevnelse:**
FLINGER APPARATUS FOR A COUNTER-ROTATING REFINER

- (51) **Klasse:** *E21B 15/00 (2006.01)*
E21B 19/00 (2006.01)
E21B 29/00 (2006.01)
- (21) **Søknadsnr:** 20201343
(22) **Inndag:** 2020.12.07
(41) **Allm.tilgj:** 2022.06.08
(24) **Løpedag:** 2020.12.07
(71) **Søker:**
AXESS TECHNOLOGIES AS, Oscar Hanssens veg 5, 6415 MOLDE
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**
Fredrik Håvard Rakvåg, c/o ALPA AS, Oscar Hanssens veg 7, 6415 MOLDE
Stian Blø, c/o ALPA AS, Oscar Hanssens veg 7, 6415 MOLDE
- (54) **Benevnelse:**
Module-based system for plug and abandonment operation of wells on an offshore installation

- (51) **Klasse:** *E21B 15/02 (2006.01)*
E21B 21/08 (2006.01)
E21B 44/00 (2006.01)
E21B 47/00 (2006.01)
E21B 47/001 (2012.01)
E21B 47/10 (2006.01)
G06F 30/28 (2020.01)
G01V 99/00 (2009.01)
G06F 113/08 (2020.01)
- (21) **Søknadsnr:** 20220430
(22) **Inndag:** 2022.04.08
(41) **Allm.tilgj:** 2022.04.08
(30) **Prioritet:** 2019.12.12, US, 16/711,739
(86) **Int.inndag:** 2019.12.12
(86) **Int.søknadsnr:** PCT/US2019/065884
(24) **Løpedag:** 2019.12.12
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Zhijie Sun, c/o Halliburton Energy Services, Inc. 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
Rui Ren, c/o Halliburton Energy Services, Inc. 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
Robert P Darbe, c/o Halliburton Energy Services, Inc. 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
Mathew Dennis Rowe, c/o Halliburton Energy Services, Inc. 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
- (54) **Benevnelse:**
PROSPECTIVE KICK LOSS DETECTION FOR OFF-SHORE DRILLING

- (51) **Klasse:** *E21B 17/02 (2006.01)*
H02G 1/10 (2006.01)
H02G 15/04 (2006.01)
H02G 3/08 (2006.01)
- (21) **Søknadsnr:** 20220363
(22) **Inndag:** 2022.03.25
(41) **Allm.tilgj:** 2022.03.25
(30) **Prioritet:** 2019.09.20, US, 16/577,393
(86) **Int.inndag:** 2020.09.18
(86) **Int.søknadsnr:** PCT/US2020/051434
(24) **Løpedag:** 2020.09.18
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Amine ABOU-ASSAAD, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
James T. RICHESON, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Alexander MCAULEY, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
John S. HOLMES, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
SYSTEMS AND METHODS FOR SUBSEA WIRING SPLICES

Krav på norsk er innkommet 2022.06.20.

- (51) **Klasse:** *E21B 17/20 (2006.01)*
E21B 47/017 (2012.01)
B29C 63/34 (2006.01)
B29C 65/00 (2006.01)
- (21) **Søknadsnr:** 20201349
(22) **Inndag:** 2020.12.09
(41) **Allm.tilgj:** 2022.06.10
(24) **Løpedag:** 2020.12.09
(71) **Søker:**
COILCOM AS, Luramyrvæien 29, 4313 SANDNES
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (72) **Oppfinner:**
Børge Richard Kolstad, Glassbegerveien 42, 4032 STAVANGER
Bjørn Brekne, Gjerdesvollen 31, 4045 HAFRSFJORD
- (54) **Benevnelse:**
IMPROVEMENTS RELATING TO COILED TUBING

- (51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 21/01 (2006.01)
E21B 21/10 (2006.01)
E21B 7/12 (2006.01)
E21B 41/00 (2006.01)
- (21) **Søknadsnr:** 20210037
(22) **Inndag:** 2021.01.12
(41) **Allm.tilgj:** 2022.06.27
(24) **Løpedag:** 2021.01.12
(71) **Søker:**
ELECTRICAL SUBSEA & DRILLING AS, Postboks 419,
5343 STRAUME
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
John Dale, Øvre Bildøybakken 9, 5360 KOLLTVEIT
Paul A Potter, 1122/256 Moo 6, Soi 31, Ban the Trust
Sakarin, 10280 SAMUT PRAKARN, Thailand (TH)
- (54) **Benevnelse:**
A system and method for circulating drilling fluid in
connection with open water drilling
- Krav på norsk er innkommet 2021.12.22.

- (51) **Klasse:** *E21B 23/00 (2006.01)*
F16L 55/26 (2006.01)
F16L 55/30 (2006.01)
B08B 9/055 (2006.01)
- (21) **Søknadsnr:** 20201391
(22) **Inndag:** 2020.12.17
(41) **Allm.tilgj:** 2022.06.20
(85) **Videref.dag:** 2020.12.17
(24) **Løpedag:** 2020.12.17
(71) **Søker:**
Pipesnake AS, Evjemoen Næringspark, Bygg 58,
Artillerivegen 25, 4735 EVJE
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Ivar Haukom, Kinovegen 14, 4735 EVJE
Trond Skagestad, Østre Stiabergget 58, 5179 GODVIK
- (54) **Benevnelse:**
Apparatus for propulsion and operations inside a
cylindrical body
- Krav på norsk er innkommet 2022.06.07.

- (51) **Klasse:** *E21B 33/03 (2006.01)*
F16J 15/08 (2006.01)
F16L 23/20 (2006.01)
- (21) **Søknadsnr:** 20220054
(22) **Inndag:** 2022.01.17
(41) **Allm.tilgj:** 2022.01.17
(30) **Prioritet:** 2019.07.08, US, 62/871,672
(86) **Int.inndag:** 2020.07.07
(86) **Int.søknadsnr:** PCT/US2020/041085
(24) **Løpedag:** 2020.07.07
(71) **Søker:**
SPM OIL & GAS PC LLC, 601 Weir Way, TX76108 FORT
WORTH, USA (US)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Michael L. MANN, 9308 Vogue Lane, TX77080
HOUSTON, USA (US)
- (54) **Benevnelse:**
HIGHLY ELASTIC METAL SEAL

- (51) **Klasse:** *E21B 43/04 (2006.01)*
E21B 43/08 (2006.01)
- (21) **Søknadsnr:** 20220308
(22) **Inndag:** 2022.03.11
(41) **Allm.tilgj:** 2014.08.06
(30) **Prioritet:** 2012.02.09, US, 13/370,038
(62) **Utskilt fra:** 20140729, med inndato 2014.06.11
(62) **Avdelt fra:** 20140729, med inndato 2014.06.11
(86) **Int.inndag:** 2013.02.01
(86) **Int.søknadsnr:** PCT/US2013/024447
(24) **Løpedag:** 2013.02.01
(68) **Basispatent:** 20140729, med inndato 2014.06.11
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Luis A Garcia, 4914 Woodstream Village Drive, TX77345
KINGWOOD, USA (US)
Britain A Fisher, 9404 West Road, No. 1537, TX77064
HOUSTON, USA (US)
Elmer R Peterson, 19606 Riverview Drive, TX77367
PORTER, USA (US)
- (54) **Benevnelse:**
Brønnfilter med utvendige shunter og
manifoldshuntforbindelser ved rørskjøter

- (51) **Klasse:** *F02C 7/22 (2006.01)*
F02C 7/232 (2006.01)
F23R 3/30 (2006.01)
F23R 3/36 (2006.01)
- (21) **Søknadsnr:** 20220136
(22) **Inndag:** 2022.01.27
(41) **Allm.tilgj:** 2022.01.27
(30) **Prioritet:** 2019.07.08, US, 16/505,343
(86) **Int.inndag:** 2020.07.06
(86) **Int.søknadsnr:** PCT/IB2020/00581
(24) **Løpedag:** 2020.07.06
(71) **Søker:**
OPRA Technologies B.V., Haaksbergerstraat 71, 7554PA
HENGELO, Nederland (NL)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Thijs Wilhelmus Felix Maria BOUTEN, Straat van Gibraltar
138, 3825XW AMERSFOOT, Nederland (NL)
- (54) **Benevnelse:**
NOZZLE AND FUEL SYSTEM FOR OPERATION ON
GAS WITH VARYING HEATING VALUE
- Krav på norsk er innkommet 2022.01.27.

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
- (21) **Søknadsnr:** 20201367
(22) **Inndag:** 2020.12.11
(41) **Allm.tilgj:** 2022.06.13
(24) **Løpedag:** 2020.12.11
(71) **Søker:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
An apparatus for and a method of balancing a travelling
car for installation of at least a part of a wind turbine

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
B66C 1/10 (2006.01)
- (21) **Søknadsnr:** 20201368
(22) **Inndag:** 2020.12.11
(41) **Allm.tilgj:** 2022.06.13
(24) **Løpedag:** 2020.12.11
(71) **Søker:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
Apparatus for and method of installing at least parts of a
wind turbine

- (51) **Klasse:** *F03D 13/10 (2016.01)*
B66C 23/18 (2006.01)
B66C 23/20 (2006.01)
B66C 23/32 (2006.01)
E04H 12/34 (2006.01)
- (21) **Søknadsnr:** 20201369
(22) **Inndag:** 2020.12.11
(41) **Allm.tilgj:** 2022.06.13
(24) **Løpedag:** 2020.12.11
(71) **Søker:**
NEKKAR ASA, Andøyfaret 31, 4623 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Yngvar Borø, Ausvigheia 27, 4641 SØGNE
Arild Andersen, Hugins gate 1, 4631 KRISTIANSAND S
Ricardo Nuno Correia, Revemyrknausen 7, 4625
FLEKKERØY
Adrian Mihai Orasanu, Vesterøya 80, 4625 FLEKKERØY
- (54) **Benevnelse:**
Apparatus for and method of installing a wind turbine

Krav på norsk er innkommet 2022.02.18.

- (51) **Klasse:** *F04C 13/00 (2006.01)*
F04C 29/00 (2006.01)
F04D 17/12 (2006.01)
F04D 29/70 (2006.01)
- (21) **Søknadsnr:** 20220057
(22) **Inndag:** 2022.01.17
(41) **Allm.tilgj:** 2022.01.17
(30) **Prioritet:** 2019.06.21, GB, 1908908
(86) **Int.inndag:** 2020.05.29
(86) **Int.søknadsnr:** PCT/NO2020/050143
(24) **Løpedag:** 2020.05.29
(71) **Søker:**
EQUINOR ENERGY AS, Forusbeen 50, 4035
STAVANGER
- (74) **Fullmektig:**
DEHNS NORDIC AS, Fornebuveien 33, 1366 LYSAKER,
Norge
- (72) **Oppfinner:**
Lars Brenne, Skarahødden 75, 4326 SANDNES
- (54) **Benevnelse:**
Gas compressor cleaning

- (51) **Klasse:** *F16J 15/00 (2006.01)*
F16J 15/06 (2006.01)
F16J 15/08 (2006.01)
F16L 21/00 (2006.01)
F16L 23/18 (2006.01)
- (21) **Søknadsnr:** 20211459
(22) **Inndag:** 2021.12.03
(41) **Allm.tilgj:** 2021.12.03
(30) **Prioritet:** 2019.05.23, GB, 1907304.8
(86) **Int.inndag:** 2020.05.22
(86) **Int.søknadsnr:** PCT/GB2020/051256
(24) **Løpedag:** 2020.05.22
(71) **Søker:**
Subsea Technologies Limited, Greenwell Place, East
Tullos, AB123AY ABERDEEN, ABERDEENSHIRE,
Storbritannia (GB)
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
- (72) **Oppfinner:**
David Ernest McKay, 28 Arduthie Gardens, AB392NG
STONEHAVEN, KINCARDINSHIRE, Storbritannia (GB)
- (54) **Benevnelse:**
Gasket assembly and seal carrier

(51) **Klasse:** *F16K 27/04 (2006.01)*
F16K 3/02 (2006.01)
F16K 3/314 (2006.01)
F16K 3/316 (2006.01)
F16K 31/126 (2006.01)
F16K 31/56 (2006.01)

(21) **Søknadsnr:** 20220174
(22) **Inndag:** 2022.02.08
(41) **Allm.tilgj:** 2022.02.08
(30) **Prioritet:** 2019.07.31, US, 16/527,696
(86) **Int.inndag:** 2020.07.17
(86) **Int.søknadsnr:** PCT/US2020/042555
(24) **Løpedag:** 2020.07.17
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Jeremy Ryan CHOATE, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Keith ADAMS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Robert LAW, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
QUICK CONNECT ACTUATOR

Krav på norsk er innkommet 2022.02.08.

(51) **Klasse:** *F16L 55/28 (2006.01)*
F16L 55/46 (2006.01)

(21) **Søknadsnr:** 20220061
(22) **Inndag:** 2022.01.18
(41) **Allm.tilgj:** 2021.12.20
(30) **Prioritet:** 2019.06.19, BR, BR102019012854-2
(86) **Int.inndag:** 2020.06.15
(86) **Int.søknadsnr:** PCT/BR2020/050212
(24) **Løpedag:** 2020.06.15
(71) **Søker:**
PETRÓLEO BRASILEIRO S.A. - PETROBRAS, Av. República do Chile, n.65, Centro, 20031-912 RIO DE JANEIRO, RIO DE JANEIRO, Brasil (BR)
SERVIÇO NACIONAL DE APREDIZAGEM INDUSTRIAL - DEPARTAMENTO REGIONAL DE SANTA CATARINA SANAII/SC, Rodovia Admar Gonzaga, no 2.765, Itacorubi, 88034-001 FLORIANÓPOLIS, SANTA CATARINA,, Brasil (BR)

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

(72) **Oppfinner:**
Cedric HERNALSTEENS, Rua Dr. Lisandro Motta, 293 Piratininga, 24358-240 NITERÓI, RIO DE JANEIRO, Brasil (BR)
Hugo Francisco Lisboa SANTOS, Praia do Flamengo, 60 apto 102 Flamengo, 22210-030 RIO DE JANEIRO, RIO DE JANEIRO, Brasil (BR)
Eduardo GERHARDT, Rua André Puente, n.: 92, Ap. 2Independência,, 90035-150 PORTO ALEGRE, RIO GRANDE DO SUL, Brasil (BR)
André Viegas WENTZ, Rua Maranguape, n. 162, Ap. 502Santo Antônio, 90690-380 PORTO ALEGRE, RIO GRANDE DO SUL, Brasil (BR)
Maurício GALASSI, Rua Aroazes, 100, bloco 02, ap 703Barra da Tijuca, 22775-060 RIO DE JANEIRO, RIO DE JANEIRO, Brasil (BR)

(54) **Benevnelse:**
SYSTEM FOR LAUNCHING EQUIPMENT WITH A CABLE FOR INTERNALLY INSPECTING AND UNBLOCKING PRODUCTION, INJECTION AND DISTRIBUTION DUCTS

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

(21) **Søknadsnr:** 20211456
(22) **Inndag:** 2021.12.02
(41) **Allm.tilgj:** 2022.06.07
(30) **Prioritet:** 2020.12.04, US, 63/121,464
2021.11.10, US, 17/523,284

(24) **Løpedag:** 2021.12.02
(71) **Søker:**
PGS Geophysical AS, Postboks 251 Lilleaker, 0216 OSLO

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

(72) **Oppfinner:**
Manuel BEITZ, 15375 Memorial Drive, Suite 100, TX77079 HOUSTON, USA (US)

(54) **Benevnelse:**
COMPOSITE FAR OFFSET IMPULSIVE SOURCE ACTIVATIONS FOR MARINE SEISMIC SURVEYING AND PROCESSING

(51) **Klasse:** *H01G 11/06 (2013.01)*
H01G 11/76 (2013.01)
H01G 11/78 (2013.01)

(21) **Søknadsnr:** 20220439
(22) **Inndag:** 2022.04.12
(41) **Allm.tilgj:** 2022.04.12
(30) **Prioritet:** 2019.09.17, WO, PCT/JP2019/036385
(86) **Int.inndag:** 2019.09.17
(86) **Int.søknadsnr:** PCT/JP2019/036385
(24) **Løpedag:** 2019.09.17
(71) **Søker:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1, Higashikawasaki-Cho, 3-chome, Chuo-ku, 650-8670 KOBE-SHI, HYOGO, Japan (JP)

(74) **Fullmektig:**
DEHNS NORDIC AS, Fornebuveien 33, 1366 LYSAKER, Norge

(72) **Oppfinner:**
N N Midlertidig

(54) **Benevnelse:**
LIC MODULE

(51) **Klasse:** *H01G 11/10 (2013.01)*
H01G 11/18 (2013.01)

(21) **Søknadsnr:** 20220438
(22) **Inndag:** 2022.04.12
(41) **Allm.tilgj:** 2022.04.12
(30) **Prioritet:** 2019.09.17, WO, PCT/JP2019/036384
(86) **Int.inndag:** 2019.09.17
(86) **Int.søknadsnr:** PCT/JP2019/036384
(24) **Løpedag:** 2019.09.17
(71) **Søker:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1, Higashikawasaki-Cho, 3-chome, Chuo-ku, 650-8670 KOBE-SHI, HYOGO, Japan (JP)

(74) **Fullmektig:**
DEHNS NORDIC AS, Fornebuveien 33, 1366 LYSAKER, Norge

(72) **Oppfinner:**
N N Midlertidig

(54) **Benevnelse:**
LIC MODULE

- (51) **Klasse:** *H02J 7/14 (2006.01)*
H02P 9/04 (2006.01)
B63C 11/00 (2006.01)
- (21) **Søknadsnr:** 20220437
- (22) **Inndag:** 2022.04.12
- (41) **Allm.tilgj:** 2022.04.12
- (30) **Prioritet:** 2019.09.17, WO, PCT/JP2019/036416
- (86) **Int.inndag:** 2019.09.17
- (86) **Int.søknadsnr:** PCT/JP2019/036416
- (24) **Løpedag:** 2019.09.17
- (71) **Søker:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1,
Higashikawasaki-Cho, 3-chome, Chuo-ku, 650-8670
KOBE-SHI, HYOGO, Japan (JP)
- (74) **Fullmektig:**
DEHNS NORDIC AS, Fornebuveien 33, 1366 LYSAKER,
Norge
- (72) **Oppfinner:**
N N Midlertidig
- (54) **Benevnelse:**
ELECTRIC POWER SUPPLY SYSTEM, METHOD OF
CONTROLLING THE SAME, AND DEVICE
-

- (51) **Klasse:** *H05K 5/02 (2006.01)*
H05K 9/00 (2006.01)
H04B 7/145 (2006.01)
- (21) **Søknadsnr:** 20201347
- (22) **Inndag:** 2020.12.09
- (41) **Allm.tilgj:** 2022.06.10
- (24) **Løpedag:** 2020.12.09
- (71) **Søker:**
Ex-Tech System AS, Maskinveien 12, 4033 STAVANGER
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Ingulf Egeland, Eivindveien 3, 4055 SOLA
- (54) **Benevnelse:**
Cabinet with signal transmission assembly
-

Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 61/13 (2017.01)*
A01K 61/60 (2017.01)
(11) **Patentnr:** 346377
(21) **Søknadsnr:** 20200487
(22) **Inng.dag:** 2020.04.23
(24) **Løpedag:** 2020.04.23
(41) **Allm.tilg.dag:** 2021.10.25
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
EVN AS, Gjerstadveien 71, 4818 FÆRVIK
(72) **Oppfinner:**
TROND NEVISDAL, GJERSTADVEIEN 71, 4818
FÆRVIK
(54) **Benevnelse:**
STRØMSKJERM FOR OPPDRETTSFARTØY FOR FISK
OG ANDRE AKVATISKE ORGANISMER

(51) **Klasse:** *A01K 61/60 (2017.01)*
A01K 61/13 (2017.01)
A01K 63/04 (2006.01)
(11) **Patentnr:** 346372
(21) **Søknadsnr:** 20210776
(22) **Inng.dag:** 2021.06.16
(24) **Løpedag:** 2021.06.16
(41) **Allm.tilg.dag:** 2022.06.27
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
ECOMERDEN AS, Damsgårdsveien 139, 5160
LAKSEVÅG
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
(72) **Oppfinner:**
Jan Erik Kyrkjebø, Apeltunlien 36 G, 5238 RÅDAL
(54) **Benevnelse:**
Semilukket eller lukket merdkonstruksjon

(51) **Klasse:** *A01K 63/02 (2006.01)*
B65G 53/30 (2006.01)
A01K 79/00 (2006.01)
(11) **Patentnr:** 346373
(21) **Søknadsnr:** 20200697
(22) **Inng.dag:** 2020.06.12
(24) **Løpedag:** 2020.06.12
(41) **Allm.tilg.dag:** 2021.12.13
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
STRANDA PROLOG AS, Dalegata 135, 6518
KRISTIANSUND N
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
(72) **Oppfinner:**
Klaus Hoseth, Nerlandsvegen 27, 6416 MOLDE
Jacob Hoseth, Munkerudveien 64D, 1165 OSLO
Aage Uren, Ny Jord-vegen 117, 6390 VESTNES
(54) **Benevnelse:**
System for lagring av faste næringsmidler i væske

(51) **Klasse:** *A61M 16/00 (2006.01)*
(11) **Patentnr:** 346366
(21) **Søknadsnr:** 20191317
(22) **Inng.dag:** 2019.11.05
(24) **Løpedag:** 2019.11.05
(41) **Allm.tilg.dag:** 2021.05.06
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
MUNCH-NYGAARD, Storhaugen 4, 5009 BERGEN
(72) **Oppfinner:**
Andreas Munch-Nygaard, Storhaugen 4, 5009 BERGEN
(54) **Benevnelse:**
Ribbet sylinder

(51) **Klasse:** *B25J 19/04 (2006.01)*
B25J 13/08 (2006.01)
B25J 5/00 (2006.01)
(11) **Patentnr:** 346361
(21) **Søknadsnr:** 20200510
(22) **Inng.dag:** 2020.04.29
(24) **Løpedag:** 2020.04.29
(41) **Allm.tilg.dag:** 2021.11.01
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
CONROBOTIX AS, Nedre Høgåsen 18, 4440 TONSTAD
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
(72) **Oppfinner:**
Per Olav Haughom, Nedre Høgåsen 18, 4440 TONSTAD
(54) **Benevnelse:**
KONTROLLSYSTEM TIL BETJENING AV
ARBEIDSOOPERASJONER MED VERKTØY I EN ROBOT
TILRETTELagt FOR VERKTØYHÅNDTERING

(51) **Klasse:** *B63B 23/02 (2006.01)*
B63B 23/16 (2006.01)
B63B 23/30 (2006.01)
B63B 23/48 (2006.01)
(11) **Patentnr:** 346357
(21) **Søknadsnr:** 20210184
(22) **Inng.dag:** 2021.02.12
(24) **Løpedag:** 2021.02.12
(41) **Allm.tilg.dag:** 2022.06.27
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Vestdavit Gruppen AS, Damsgårdsveien 125, 5160
LAKSEVÅG
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
(72) **Oppfinner:**
Atle Kalve, Nesjavegen 13, 5108 HORDVIK
Alexander Nesse, Damsgårdsveien 103, 5058 BERGEN
(54) **Benevnelse:**
A davit arrangement and method for launching and storing
one or more boats or cargo devices

(51) **Klasse:** **B65D 79/02 (2006.01)**
G01K 3/00 (2006.01)
G01K 1/02 (2021.01)
G01N 21/77 (2006.01)
G01N 21/78 (2006.01)
G01N 33/00 (2006.01)
G01N 33/02 (2006.01)
G01N 33/04 (2006.01)
G01N 33/08 (2006.01)
G01N 33/14 (2006.01)
G01N 33/15 (2006.01)
G01N 33/48 (2006.01)

(11) **Patentnr:** **346360**
(21) **Søknadsnr:** 20210465
(22) **Inng.dag:** 2021.04.14
(24) **Løpedag:** 2021.04.14
(41) **Allm.tilg.dag:** 2022.06.27
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
CMEYE AS, Uranienborg terrasse 10, 0351 OSLO

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

(72) **Oppfinner:**
Davoud Tayebi, Uranienborg terrasse 10, 0351 OSLO

(54) **Benevnelse:**
Indicator for perishable products

(51) **Klasse:** **B65F 1/06 (2006.01)**

(11) **Patentnr:** **346375**
(21) **Søknadsnr:** 20062318
(22) **Inng.dag:** 2006.05.22
(30) **Prioritet:** 2003.10.23, GB, 0324764
(86) **Int.inng.dag:** 2004.10.21
(86) **Int.Søknadsnr:** PCT/GB2004/04456
(24) **Løpedag:** 2004.10.21
(41) **Allm.tilg.dag:** 2006.07.10
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Sangen International Ltd, Dudley Lane, NE237RH
CRAMLINGTON, NORTHUMBERLAND, Storbritannia (GB)

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

(72) **Oppfinner:**
Ian Alexander Webb, 13-14, Junction Mews, W2
LONDON, Storbritannia (GB)
Mark Armstrong, Pont Yr Afon Gam, Ffestiniog, LL414PS
GWYNEDD, WALES, Storbritannia (GB)

(54) **Benevnelse:**
Innretning for søppellagring

(51) **Klasse:** **B65G 1/04 (2006.01)**

(11) **Patentnr:** **346364**
(21) **Søknadsnr:** 20180591
(22) **Inng.dag:** 2018.04.25
(24) **Løpedag:** 2018.04.25
(41) **Allm.tilg.dag:** 2019.10.28
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Trond Austrheim, Silde, 5590 ETNE

(54) **Benevnelse:**
Container handling vehicle with first and second sections
and battery in second section, and system.

(51) **Klasse:** **B65G 1/04 (2006.01)**
G05B 19/00 (2006.01)
G05B 19/042 (2006.01)

(11) **Patentnr:** **346367**
(21) **Søknadsnr:** 20201251
(22) **Inng.dag:** 2020.11.17
(24) **Løpedag:** 2020.11.17
(41) **Allm.tilg.dag:** 2022.05.18
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN

(54) **Benevnelse:**
Method, system and computer program product of
controlling movement of container handling vehicles

(51) **Klasse:** **B65G 1/06 (2006.01)**

(11) **Patentnr:** **346363**
(21) **Søknadsnr:** 20200672
(22) **Inng.dag:** 2020.06.05
(30) **Prioritet:** 2020.04.16, NO, 20200467
2020.05.25, NO, 20200612
(24) **Løpedag:** 2020.06.05
(41) **Allm.tilg.dag:** 2021.10.18
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN

(54) **Benevnelse:**
Container handling vehicle comprising a container carrying
position, associated system and methods

(51) **Klasse:** **B65G 1/06 (2006.01)**

(11) **Patentnr:** **346370**
(21) **Søknadsnr:** 20201280
(22) **Inng.dag:** 2020.11.23
(24) **Løpedag:** 2020.11.23
(41) **Allm.tilg.dag:** 2022.05.24
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN
Kenneth Müller, Flatebøvegen 9, 5545 VORMEDAL

(54) **Benevnelse:**
A SERVICE VEHICLE WITH A VEHICLE PEN

(51) **Klasse:** *B65G 1/06 (2006.01)*
B65G 1/04 (2006.01)

(11) **Patentnr:** 346379

(21) **Søknadsnr:** 20201250

(22) **Inng.dag:** 2020.11.17

(24) **Løpedag:** 2020.11.17

(41) **Allm.tilg.dag:** 2022.05.18

(45) **Meddelt:** 2022.06.27

(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Trond Austrheim, Nedre Teigen 12, 5590 ETNE

(54) **Benevnelse:**
AN ACCESS STATION FOR AN AUTOMATED
STORAGE AND RETRIEVAL SYSTEM WITH
CONTAINER TRANSFER FUNCTIONALITY AND A
METHOD FOR USING SAME

(51) **Klasse:** *B66C 23/52 (2006.01)*
B66C 1/10 (2006.01)

(11) **Patentnr:** 346359

(21) **Søknadsnr:** 20190695

(22) **Inng.dag:** 2019.06.04

(30) **Prioritet:** 2016.11.07, NL, 2017736

(86) **Int.inng.dag:** 2017.11.06

(86) **Int.Søknadsnr:** PCT/NL2017/050715

(24) **Løpedag:** 2017.11.06

(41) **Allm.tilg.dag:** 2019.06.04

(45) **Meddelt:** 2022.06.27

(73) **Innehaver:**
Heerema Marine Contractors Nederland SE, 47
Vondellaan, 2332AA LEIDEN, Nederland (NL)

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

(72) **Oppfinner:**
Maarten Arie Ripping, c/o Heerema Marine Contractors
Nederland SE, 47, Vondellaan, 2332AA LEIDEN,
Nederland (NL)
Cornelis Benard, c/o Heerema Marine Contractors
Nederland SE, 47, Vondellaan,, 5332AA LEIDEN,
Nederland (NL)

(54) **Benevnelse:**
A METHOD OF HANDING OVER A LOAD, AND AN
ARRANGEMENT TO HAND OVER A LOAD

(51) **Klasse:** *C07K 1/34 (2006.01)*
C07K 1/36 (2006.01)
A61K 38/43 (2006.01)
A61K 38/45 (2006.01)
A61K 38/46 (2006.01)
A61K 38/47 (2006.01)
C12N 9/00 (2006.01)
A61P 25/00 (2006.01)

(11) **Patentnr:** 346368

(21) **Søknadsnr:** 20084776

(22) **Inng.dag:** 2008.11.12

(30) **Prioritet:** 2006.04.04, DK, 2006 00488
2006.07.05, DK, 2006 00922

(86) **Int.inng.dag:** 2007.04.04

(86) **Int.Søknadsnr:** PCT/DK2007/000177

(62) **Avdelt fra:** 20082510, med inndato 2008.05.30

(62) **Utskilt fra:** 20082510, med inndato 2008.05.30

(24) **Løpedag:** 2007.04.04

(41) **Allm.tilg.dag:** 2008.10.31

(45) **Meddelt:** 2022.06.27

(73) **Innehaver:**
Chiesi Farmaceutici S.p.A., Via Palermo 26/A, 43122
PARMA, Italia (IT)

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

(72) **Oppfinner:**
Stefan Nilsson, c/o Zymenex A/S DK, Affiliate Sweden,
Dalenum 13, 18170 LIDINGÖ, Sverige (SE)

(54) **Benevnelse:**
En fremgangsmåte for konsentrasjon av alfa-
mannosidase.

(51) **Klasse:** *E21B 19/09 (2006.01)*
E21B 19/00 (2006.01)
B66D 1/50 (2006.01)

(11) **Patentnr:** 346365

(21) **Søknadsnr:** 20161135

(22) **Inng.dag:** 2016.07.07

(24) **Løpedag:** 2016.07.07

(41) **Allm.tilg.dag:** 2018.01.08

(45) **Meddelt:** 2022.06.27

(73) **Innehaver:**
Safelink AS, Postboks 1142, 3905 PORSGRUNN

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

(72) **Oppfinner:**
Tord Martinsen, Skogvegen 20, 3919 PORSGRUNN
Andre Skare Berg, Stigeråsen 39 C, 3726 SKIEN

(54) **Benevnelse:**
Hydraulically depth compensated actuator

- (51) **Klasse:** *E21B 21/08 (2006.01)*
E21B 21/00 (2006.01)
E21B 21/01 (2006.01)
E21B 21/10 (2006.01)
E21B 7/12 (2006.01)
E21B 41/00 (2006.01)
- (11) **Patentnr:** 346362
(21) **Søknadsnr:** 20210037
(22) **Inng.dag:** 2021.01.12
(24) **Løpedag:** 2021.01.12
(41) **Allm.tilg.dag:** 2022.06.27
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
ELECTRICAL SUBSEA & DRILLING AS, Postboks 419,
5343 STRAUME
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
John Dale, Øvre Bildøybakken 9, 5360 KOLLTVEIT
Paul A Potter, 1122/256 Moo 6, Soi 31, Ban the Trust
Sakarín, 10280 SAMUT PRAKARN, Thailand (TH)
- (54) **Benevnelse:**
A system and method for circulating drilling fluid in
connection with open water drilling

- (51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 33/043 (2006.01)
E21B 34/04 (2006.01)
- (11) **Patentnr:** 346369
(21) **Søknadsnr:** 20121219
(22) **Inng.dag:** 2012.10.19
(30) **Prioritet:** 2010.04.14, GB, 1006158
(86) **Int.inng.dag:** 2011.03.22
(86) **Int.Søknadsnr:** PCT/GB2011/000401
(24) **Løpedag:** 2011.03.22
(41) **Allm.tilg.dag:** 2012.10.19
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Aker Solutions Limited, Building 6 Chiswick Park, 566
Chiswick High Road, W45HR LONDON, Storbritannia
(GB)
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Daniel Alexander Willougby, 3 Balnacnoc, IV519YG UIG,
ISLE OF SKYE, Storbritannia (GB)
- (54) **Benevnelse:**
Undervanns brønnhode som gir kontrollert adkomst til et
foringsrør-ringrom

- (51) **Klasse:** *F03B 13/18 (2006.01)*
H02K 7/18 (2006.01)
- (11) **Patentnr:** 346358
(21) **Søknadsnr:** 20201375
(22) **Inng.dag:** 2020.12.15
(24) **Løpedag:** 2020.12.15
(41) **Allm.tilg.dag:** 2022.05.30
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Øivind Martin Hasle, ARNEBRÅTVEIEN 85C, 0771 OSLO
- (72) **Oppfinner:**
Øivind Martin Hasle, ARNEBRÅTVEIEN 85C, 0771 OSLO
- (54) **Benevnelse:**
Flytende bølgeenergiomformerer

- (51) **Klasse:** *F03D 9/30 (2016.01)*
F03D 13/25 (2016.01)
B63B 35/44 (2006.01)
- (11) **Patentnr:** 346376
(21) **Søknadsnr:** 20200725
(22) **Inng.dag:** 2020.06.19
(24) **Løpedag:** 2020.06.19
(41) **Allm.tilg.dag:** 2021.12.20
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
Bjarte Nordvik, Rotvollen 27, 5235 RÅDAL
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (72) **Oppfinner:**
Bjarte Nordvik, Rotvollen 27, 5235 RÅDAL
- (54) **Benevnelse:**
Flytende vindmøllekonstruksjon

- (51) **Klasse:** *F03D 9/32 (2016.01)*
F03D 13/25 (2016.01)
- (11) **Patentnr:** 346371
(21) **Søknadsnr:** 20191414
(22) **Inng.dag:** 2019.11.28
(24) **Løpedag:** 2019.11.28
(41) **Allm.tilg.dag:** 2021.05.31
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
BLUE WIND AS, Professor Olav Hanssens vei 7 A, 4021
STAVANGER
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (72) **Oppfinner:**
Kåre Olav Krogenes, Fjæragata 9, 5521 HAUGESUND
Lars Helge Helvig, Estervegen 6, 4056 TANANGER
Lars Henning Helvig, Lurastø 14, 4315 SANDNES
- (54) **Benevnelse:**
Floating windmill installation

- (51) **Klasse:** *F16K 11/08 (2006.01)*
F16K 11/087 (2006.01)
A01K 63/00 (2017.01)
- (11) **Patentnr:** 346374
(21) **Søknadsnr:** 20201341
(22) **Inng.dag:** 2020.12.07
(24) **Løpedag:** 2020.12.07
(41) **Allm.tilg.dag:** 2022.06.08
(45) **Meddelt:** 2022.06.27
(73) **Innehaver:**
ASTORPLAST AS, Mjølstadnesvegen 20, 6092
FOSNAVÅG
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (72) **Oppfinner:**
Trond Arne Husøy, Dragsundflata 74, 6080 GURSKØY
- (54) **Benevnelse:**
A Device for Determining Offset Value of a Movable Valve
Part

- (51) **Klasse:** *G01V 1/42 (2006.01)*
E21B 47/107 (2012.01)
G01V 1/50 (2006.01)
- (11) **Patentnr:** 346378
- (21) **Søknadsnr:** 20140341
- (22) **Inng.dag:** 2014.03.20
- (30) **Prioritet:** 2011.09.29, US, 13/248,891
- (86) **Int.inng.dag:** 2012.09.11
- (86) **Int.Søknadsnr:** PCT/US2012/054597
- (24) **Løpedag:** 2012.09.11
- (41) **Allm.tilg.dag:** 2014.04.01
- (45) **Meddelt:** 2022.06.27
- (73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG
HAAG, Nederland (NL)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Bikash K Sinha, 75-83 Cambridge Parkway, Unit W603,
MA02142 CAMBRIDGE, USA (US)
Ergun Simsek, 69 Bristol Street, MA02141 CAMBRIDGE,
USA (US)
- (54) **Benevnelse:**
Estimering av uttømmings- eller injeksjonsinduserte
reservoarspenninger ved anvendelse av soniske
tidsforløpsdata i førede brønnhull
-

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 :** **A01K 63/00 (2017.01)**
 (87) **EP Publ.nr:** EP3255982
 (86) **EP søkn.nr:** 16753049.2
 (86) **EP innl.dag:** 2016.02.18
 (87) **EP publ.dag:** 2017.12.20
 (80) **EP meddelt :** 2022.02.09
 (30) **Prioritet:** 2015.02.19, US, 201562118171 P
 (86) **Int.inndag :** 2016.02.18
 (86) **Int.søknadsnr :** PCT/US2016/018445
 (73) **Innehaver:**
 Forever Oceans Corporation, 403 Holiday Court Suite
 104Warrenton, VA 20186, US-USA
 (72) **Oppfinner:**
 GOLDSBOROUGH, Mathew, 73-4353 Moana Akau
 PlaceKailua Kona, HI 96740, US-USA
 HECKATHORN, Jason, 4094 Whitewood DriveNokesville,
 VA 20181, US-USA
 CHOP, Joseph, 73-4353 Moana Akau PlaceKailua Kona,
 HI 96740, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 CLOUD-BASED AUTONOMOUS AQUACULTURE
 SYSTEM

(51) **Klasse :** **A23L 7/191 (2016.01)**
A23L 7/126 (2016.01)
A23L 19/00 (2016.01)
A23L 25/00 (2016.01)
 (87) **EP Publ.nr:** EP3597050
 (86) **EP søkn.nr:** 18184419.2
 (86) **EP innl.dag:** 2018.07.19
 (87) **EP publ.dag:** 2020.01.22
 (80) **EP meddelt :** 2022.05.11
 (73) **Innehaver:**
 Intersnack Group GmbH & Co. KG, Klaus-Bungert-Str.
 8/8a40468 Düsseldorf, DE-Tyskland
 (72) **Oppfinner:**
 van Haren, Catharina Gertruda Anna Gerarda,
 Wolborgenmate 61,7006 DC Doetinchem, NL-Nederland
 Nauta, Jan, Ab Jansenstraat 27451 EB Holten, NL-
 Nederland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR MANUFACTURING A LOW SUGAR
 SHAPED SNACK

(51) **Klasse :** **A23L 15/00 (2016.01)**
A23L 17/00 (2016.01)
A23L 29/212 (2016.01)
 (87) **EP Publ.nr:** EP3697232
 (86) **EP søkn.nr:** 18796379.8
 (86) **EP innl.dag:** 2018.10.19
 (87) **EP publ.dag:** 2020.08.26
 (80) **EP meddelt :** 2022.04.20
 (30) **Prioritet:** 2017.10.19, EP, 17197265
 (86) **Int.inndag :** 2018.10.19
 (86) **Int.søknadsnr :** PCT/EP2018/078755
 (73) **Innehaver:**
 Cosucra Groupe Warcoing S.A., Rue de la Sucrierie 17740
 Warcoing, BE-Belgia
 (72) **Oppfinner:**
 DESCAMPS, Mary, Rue du haut rejet 3027531 Havinnes,
 BE-Belgia
 GUIOT, Ludivine, 156 petite rue59158 Maulde, FR-
 Frankrike
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 TEXTURISED SEAFOOD ANALOGUE PRODUCTS, USE
 OF PEA STARCH AND POTATO STARCH TO REPLACE
 EGG WHITE AND METHOD OF PREPARATION

(51) **Klasse :** **A41D 13/015 (2006.01)**
 (87) **EP Publ.nr:** EP3876771
 (86) **EP søkn.nr:** 19821310.0
 (86) **EP innl.dag:** 2019.12.09
 (87) **EP publ.dag:** 2021.09.15
 (80) **EP meddelt :** 2022.04.06
 (30) **Prioritet:** 2018.12.10, SE, 1851539
 (86) **Int.inndag :** 2019.12.09
 (86) **Int.søknadsnr :** PCT/SE2019/051253
 (73) **Innehaver:**
 Ejendals Aktiebolag, Limavägen 28793 32 Leksand, SE-
 Sverige
 (72) **Oppfinner:**
 NYSTRÖM, Hans, c/o Verryday AB Box 14004167 14
 Bromma, SE-Sverige
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 MATERIAL FOR VIBRATION DAMPING AND WEARABLE
 GARMENT COMPRISING SUCH A MATERIAL

- (51) **Klasse :** **A47J 31/02 (2006.01)**
A47J 31/06 (2006.01)
- (87) **EP Publ.nr:** EP3766391
- (86) **EP søkn.nr:** 20181822.6
- (86) **EP innl.dag:** 2020.06.24
- (87) **EP publ.dag:** 2021.01.20
- (80) **EP meddelt :** 2022.02.16
- (30) **Prioritet:** 2019.07.16, DE, 202019103927 U
- (73) **Innehaver:**
Melitta Europa GmbH & Co. KG, Ringstrasse 9932427
Minden, DE-Tyskland
- (72) **Oppfinner:**
SACHTLEBEN, Andreas, Heinrich-Heine-Weg 1232427
Minden, DE-Tyskland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR PREPARING COFFEE

- (51) **Klasse :** **A47K 3/30 (2006.01)**
F16B 2/18 (2006.01)
F16B 7/04 (2006.01)
- (87) **EP Publ.nr:** EP3505030
- (86) **EP søkn.nr:** 17211176.7
- (86) **EP innl.dag:** 2017.12.29
- (87) **EP publ.dag:** 2019.07.03
- (80) **EP meddelt :** 2022.04.27
- (73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona,
CH-Sveits
- (72) **Oppfinner:**
MATTSSON, Martin, Blomstervägen 7375 34 Mörrum, SE-
Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FIXING MEMBER FOR SHOWER PROFILES

- (51) **Klasse :** **A61B 3/12 (2006.01)**
A61B 3/10 (2006.01)
A61B 3/113 (2006.01)
A61B 3/15 (2006.01)
- (87) **EP Publ.nr:** EP3668371
- (86) **EP søkn.nr:** 17754331.1
- (86) **EP innl.dag:** 2017.08.14
- (87) **EP publ.dag:** 2020.06.24
- (80) **EP meddelt :** 2022.04.27
- (86) **Int.inndag :** 2017.08.14
- (86) **Int.søknadsnr :** PCT/EP2017/070575
- (73) **Innehaver:**
Optos plc, Queensferry House Carnegie Campus
Enterprise Way DunfermlineScotland KY11 8GR, GB-
Storbritannia
- (72) **Oppfinner:**
ANDERSON, Alan, c/o Optos plcQueensferry
HouseCarnegie CampusEnterprise
WayDunfermlineScotland KY11 8GR, GB-Storbritannia
GOURLAY, Ian, c/o Optos plcQueensferry HouseCarnegie
CampusEnterprise WayDunfermlineScotland KY11 8GR,
GB-Storbritannia
ASHOK, Praveen, c/o Optos plcQueensferry
HouseCarnegie CampusEnterprise
WayDunfermlineScotland KY11 8GR, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OPHTHALMIC DEVICE

- (51) **Klasse :** **A61F 2/30 (2006.01)**
A61F 2/40 (2006.01)
- (87) **EP Publ.nr:** EP3644906
- (86) **EP søkn.nr:** 18743305.7
- (86) **EP innl.dag:** 2018.06.28
- (87) **EP publ.dag:** 2020.05.06
- (80) **EP meddelt :** 2022.02.23
- (30) **Prioritet:** 2017.06.29, US, 201762526911 P
- (86) **Int.inndag :** 2018.06.28
- (86) **Int.søknadsnr :** PCT/US2018/040141
- (73) **Innehaver:**
Encore Medical, L.P. (D/B/A DJO Surgical), 9800 Metric
BoulevardAustin, TX 78758, US-USA
- (72) **Oppfinner:**
FRANKLE, Mark, A., 915 Mooring CircleTampa, Florida
33602, US-USA
GUTIERREZ, Sergio, 805 Island Walk Dr.Tampa, Florida
33602, US-USA
WILLIAMS, Gerald, 859 Lesley Rd.Villanova, Pennsylvania
19085, US-USA
IANNOTTI, Joseph, P., 30 Stonecreek Dr.Chagrin Falls,
Ohio 44022, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
GLENOSPHERE WITH INSERTS FOR AUGMENTED
FIXATION

- (51) **Klasse :** **A61F 5/00 (2006.01)**
A61B 1/04 (2006.01)
A61B 1/273 (2006.01)
A61B 1/313 (2006.01)
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
A61B 17/064 (2006.01)
A61B 17/068 (2006.01)
A61B 17/08 (2006.01)
A61B 17/30 (2006.01)
A61B 17/32 (2006.01)
A61B 17/34 (2006.01)
A61F 2/04 (2013.01)
A61N 1/36 (2006.01)
- (87) **EP Publ.nr:** EP2349134
- (86) **EP søkn.nr:** 09819517.5
- (86) **EP innl.dag:** 2009.10.12
- (87) **EP publ.dag:** 2011.08.03
- (80) **EP meddelt :** 2022.04.06
- (30) **Prioritet:** 2008.10.10, SE, 0802138
2009.07.17, SE, 0901007
2009.07.17, US, 213813 P
2009.01.29, WO, PCT/SE09/000047
2009.01.29, WO, PCT/SE09/000048
2009.10.12
- (86) **Int.inndag :** 2009.10.12
- (86) **Int.søknadsnr :** PCT/SE2009/051156
- (73) **Innehaver:**
Implantica Patent Ltd., Ideon Science Park223 70 Lund,
SE-Sverige
- (72) **Oppfinner:**
FORSELL, Peter, Route des Iles 2B1897 Bouveret, CH-
Sveits
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS FOR TREATING OBESITY

- (51) **Klasse :** A61F 5/00 (2006.01)
 A61B 1/04 (2006.01)
 A61B 1/273 (2006.01)
 A61B 1/313 (2006.01)
 A61B 17/00 (2006.01)
 A61B 17/04 (2006.01)
 A61B 17/064 (2006.01)
 A61B 17/068 (2006.01)
 A61B 17/08 (2006.01)
 A61B 17/30 (2006.01)
 A61B 17/32 (2006.01)
 A61B 17/34 (2006.01)
 A61F 2/04 (2013.01)
 A61N 1/36 (2006.01)
- (87) **EP Publ.nr:** EP3476371
 (86) **EP søkn.nr:** 18182645.4
 (86) **EP innl.dag:** 2009.01.29
 (87) **EP publ.dag:** 2019.05.01
 (80) **EP meddelt :** 2022.03.09
 (30) **Prioritet:** 2008.10.10, SE, 0802138
 2008.01.29, US, 6719 P
- (73) **Innehaver:**
 Implantica Patent Ltd., Ideon Science Park223 70 Lund,
 SE-Sverige
- (72) **Oppfinner:**
 Forsell, Peter, Aegeristrasse 666300 Zug, CH-Sveits
- (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
 AN APPARATUS FOR TREATING GERD

- (51) **Klasse :** A61J 9/00 (2006.01)
 A61F 9/00 (2006.01)
 A61K 9/00 (2006.01)
 A61K 38/17 (2006.01)
 A61M 5/178 (2006.01)
 A61M 5/28 (2006.01)
 A61M 5/31 (2006.01)
 A61M 5/315 (2006.01)
 A61P 9/00 (2006.01)
 A61P 9/10 (2006.01)
 A61P 27/02 (2006.01)
 A61P 35/00 (2006.01)
 A61P 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3656373
 (86) **EP søkn.nr:** 19210117.8
 (86) **EP innl.dag:** 2013.01.25
 (87) **EP publ.dag:** 2020.05.27
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2012.11.16, AU, 2012101677
 2012.11.16, AU, 2012101678
 2013.01.23, AU, 2013100070
 2013.01.23, AU, 2013100071
 2012.11.16, DE, 202012011016 U
 2012.11.23, DE, 202012011259 U
 2012.11.23, DE, 202012011260 U
 2013.01.23, DE, 202013000688 U
 2012.07.03, EP, 12174860
 2012.10.23, EP, 12189649
 2012.12.03, EP, 12195360
- (73) **Innehaver:**
 Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**
 SIGG, Juergen, Novartis Pharma AG Postfach4002 Basel,
 CH-Sveits
 ROYER, Christophe, Novartis Pharma AG Postfach4002
 Basel, CH-Sveits
 BRYANT, Andrew Mark, Novartis Pharma AG
 Postfach4002 Basel, CH-Sveits
 BUETTGEN, Heinrich Martin, Novartis Pharma AG
 Postfach4002 Basel, CH-Sveits
 PICCI, Marie, Novartis Pharma AG Postfach4002 Basel,
 CH-Sveits
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 SYRINGE

- (51) **Klasse :** A61K 9/00 (2006.01)
 A61M 5/28 (2006.01)
 A61M 5/31 (2006.01)
 A61M 5/315 (2006.01)
 A61P 27/02 (2006.01)
 A61P 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3777834
 (86) **EP søkn.nr:** 20198921.7
 (86) **EP innl.dag:** 2013.05.30
 (87) **EP publ.dag:** 2021.02.17
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2012.06.01, EP, 12170628
- (73) **Innehaver:**
 Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**
 BRYANT, Andrew, Novartis Pharma AG Postfach4002
 Basel, CH-Sveits
 BUETTGEN, Heinrich, Novartis Pharma AG Postfach4002
 Basel, CH-Sveits
 PAPST, Wolfgang, Novartis Pharma AG Postfach4002
 Basel, CH-Sveits
 PICCI, Marie, Novartis Pharma AG Postfach4002 Basel,
 CH-Sveits
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 SYRINGE

(51) **Klasse :** **A61K 9/20 (2006.01)**
A61K 31/4439 (2006.01)
A61K 31/5415 (2006.01)
A61K 45/06 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)

(87) **EP Publ.nr:** EP3256138
(86) **EP søkn.nr:** 16750078.4
(86) **EP innl.dag:** 2016.04.11
(87) **EP publ.dag:** 2017.12.20
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2015.11.25, US, 201562259993 P
(86) **Int.inndag :** 2016.04.11
(86) **Int.søknadsnr :** PCT/US2016/026991
(73) **Innehaver:**
Axsome Therapeutics, Inc., 22 Cortlandt Street, 16th Floor
New York, NY 10007, US-USA

(72) **Oppfinner:**
TABUTEAU, Herriot, 22 Cortlandt Street, 16th Floor
New York, NY 10007, US-USA

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

(54) **Benevnelse:**
PHARMACEUTICAL COMPOSITIONS COMPRISING
MELOXICAM

(51) **Klasse :** **A61K 31/19 (2006.01)**
A61K 31/185 (2006.01)
A61K 31/192 (2006.01)
A61K 31/415 (2006.01)
A61K 35/12 (2015.01)
A61K 45/06 (2006.01)
A61P 19/08 (2006.01)
A61P 21/00 (2006.01)
A61P 43/00 (2006.01)

(87) **EP Publ.nr:** EP3721880
(86) **EP søkn.nr:** 20171639.6
(86) **EP innl.dag:** 2011.08.31
(87) **EP publ.dag:** 2020.10.14
(80) **EP meddelt :** 2022.02.02
(30) **Prioritet:** 2010.09.01, US, 37899610 P
(73) **Innehaver:**
Thomas Jefferson University, 1020 Walnut
Street Philadelphia, PA 19107, US-USA

(72) **Oppfinner:**
IWAMOTO, Masahiro, 613 Radnor Valley Drive
Villanova, PA Pennsylvania 19085, US-USA
PACIFICI, Maurizio, 440 South Broad Street
Philadelphia, PA Pennsylvania 19146, US-USA

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

(54) **Benevnelse:**
COMPOSITION AND METHOD FOR MUSCLE REPAIR
AND REGENERATION

(51) **Klasse :** **A61K 31/277 (2006.01)**
A61K 31/138 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/436 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 413/10 (2006.01)
C07D 413/12 (2006.01)

(87) **EP Publ.nr:** EP3474841
(86) **EP søkn.nr:** 17816081.8
(86) **EP innl.dag:** 2017.06.20
(87) **EP publ.dag:** 2019.05.01
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2016.06.22, US, 201662353350 P
2016.08.19, US, 201662377497 P
2017.02.21, US, 201762461546 P

(86) **Int.inndag :** 2017.06.20
(86) **Int.søknadsnr :** PCT/US2017/038390
(73) **Innehaver:**
Ellipses Pharma Ltd, 10 Stratton Street
London, W1J 8LG, GB-Storbritannia

(72) **Oppfinner:**
HATTERSLEY, Gary, 14 Woodman Drive
Stow MA 01775, US-USA
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YU, Ziyang, 14 Park Avenue
Wellesley MA 02481, US-USA
MILLER, Chris, 1685 Millburne Road
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BIHANI, Teeru, 160 Cambridge Park Drive Apt.
524 Cambridge MA 02140, US-USA

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

(54) **Benevnelse:**
AR+ BREAST CANCER TREATMENT METHODS

(51) **Klasse :** **A61K 38/00 (2006.01)**
A61K 38/18 (2006.01)
G01N 33/68 (2006.01)

(87) **EP Publ.nr:** EP3687558
(86) **EP søkn.nr:** 18782014.7
(86) **EP innl.dag:** 2018.09.28
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2017.09.29, EP, 17194220
2018.04.25, EP, 18169324

(86) **Int.inndag :** 2018.09.28
(86) **Int.søknadsnr :** PCT/EP2018/076395
(73) **Innehaver:**
Merck Patent GmbH, Frankfurter Strasse 25064293
Darmstadt, DE-Tyskland

(72) **Oppfinner:**
LADEL, Christoph H., Meisenweg 364291
Darmstadt, DE-Tyskland
GUEHRING, Hans, An den Drei Weisen 2865366
Geisenheim, DE-Tyskland
BAY-JENSEN, Anne-Christine, Ahrenkildes alle 92300
Copenhagen, DK-Danmark
KARSDAL, Morten, Eckersbergsgade 132100
Copenhagen, DK-Danmark
QVIST, Per, Schleppegrelsgade 6, 42200
Copenhagen, DK-Danmark

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

(54) **Benevnelse:**
METABOLIC BIOMARKERS FOR PREDICTING
RESPONSIVENESS TO FGF-18 COMPOUND

- (51) **Klasse :** **A61K 38/095 (2019.01)**
A61K 9/00 (2006.01)
A61K 31/426 (2006.01)
A61K 45/06 (2006.01)
A61P 13/00 (2006.01)
- (87) **EP Publ.nr:** EP3024474
(86) **EP søkn.nr:** 14748451.3
(86) **EP innl.dag:** 2014.07.23
(87) **EP publ.dag:** 2016.06.01
(80) **EP meddelt :** 2022.01.05
(30) **Prioritet:** 2013.07.23, US, 201361857431 P
(86) **Int.inndag :** 2014.07.23
(86) **Int.søknadsnr :** PCT/US2014/047899
(73) **Innehaver:**
Serenity Pharmaceuticals LLC, 7025 Langer Drive, Suite
205Mississauga, ON L5N 0E8, CA-Canada
- (72) **Oppfinner:**
FEIN, Seymour H., 476 Canoe Hill RoadNew Canaan,
Connecticut 06840, US-USA
HERSCHKOWITZ, Samuel, 122 Willow StreetBrooklyn,
New York 11201, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS COMPRISING DESMOPRESSIN IN
COMBINATION WITH A BETA-3 ADRENERGIC
RECEPTOR AGONIST

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61K 9/10 (2006.01)
A61K 31/198 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/573 (2006.01)
A61K 31/69 (2006.01)
A61K 47/12 (2006.01)
A61K 47/20 (2006.01)
A61K 47/22 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP3827845
(86) **EP søkn.nr:** 20215879.6
(86) **EP innl.dag:** 2016.11.01
(87) **EP publ.dag:** 2021.06.02
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2015.11.03, US, 201562250016 P
(73) **Innehaver:**
Janssen Biotech, Inc., 800/850 Ridgeview DriveHorsham,
PA 19044, US-USA
- (72) **Oppfinner:**
JANSSON, Richard, 3041 Ursulas WayDoylestown,
Pennsylvania 18902, US-USA
KUMAR, Vineet, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
SUBCUTANEOUS FORMULATIONS OF ANTI-CD38
ANTIBODIES AND THEIR USES

- (51) **Klasse :** **A61M 5/31 (2006.01)**
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
- (87) **EP Publ.nr:** EP3027249
(86) **EP søkn.nr:** 14831534.4
(86) **EP innl.dag:** 2014.07.30
(87) **EP publ.dag:** 2016.06.08
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2013.08.02, US, 201361861918 P
(86) **Int.inndag :** 2014.07.30
(86) **Int.søknadsnr :** PCT/US2014/048911
(73) **Innehaver:**
Becton, Dickinson and Company, 1 Becton DriveFranklin
Lakes, NJ 07417-1880, US-USA
- (72) **Oppfinner:**
CRONENBERG, Richard, 108 Kohout DriveMahwah, New
Jersey 07430, US-USA
QUINN, Michael V., 42 Tiffany DriveEast Hanover, New
Jersey 07936, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INJECTION PEN

- (51) **Klasse :** **A61M 15/00 (2006.01)**
- (87) **EP Publ.nr:** EP3790612
(86) **EP søkn.nr:** 18746767.5
(86) **EP innl.dag:** 2018.05.09
(87) **EP publ.dag:** 2021.03.17
(80) **EP meddelt :** 2022.02.16
(86) **Int.inndag :** 2018.05.09
(86) **Int.søknadsnr :** PCT/IT2018/000066
(73) **Innehaver:**
Pharmadevices S.r.l., Via Zago 240128 Bologna, IT-Italia
- (72) **Oppfinner:**
MERCANDELLI, Alberto, Via Baldassarre Carrati, 2340137
Bologna, IT-Italia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
INHALER DEVICE

- (51) **Klasse :** **A61N 1/372 (2006.01)**
- (87) **EP Publ.nr:** EP3242713
(86) **EP søkn.nr:** 16735397.8
(86) **EP innl.dag:** 2016.01.07
(87) **EP publ.dag:** 2017.11.15
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2015.01.07, US, 201562100628 P
(86) **Int.inndag :** 2016.01.07
(86) **Int.søknadsnr :** PCT/US2016/012439
(73) **Innehaver:**
Northeastern University, 360 Huntington AvenueBoston,
MA 02115, US-USA
- (72) **Oppfinner:**
MELODIA, Tommaso, 53 Dorothy RoadNewton, MA 02459,
US-USA
SANTAGATI, Giuseppe, Enrico, 80 Otis Street
3Cambridge, MA 02141, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
ULTRASONIC MULTIPLEXING NETWORK FOR
IMPLANTABLE MEDICAL DEVICES

- (51) **Klasse :** **A61P 31/04 (2006.01)**
C12M 1/34 (2006.01)
C12Q 1/02 (2006.01)
C12Q 1/04 (2006.01)
C12Q 1/06 (2006.01)
C12Q 1/6806 (2018.01)
- (87) **EP Publ.nr:** EP3551293
(86) **EP søkn.nr:** 17880407.6
(86) **EP innl.dag:** 2017.12.05
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2016.12.06, US, 201662430785 P
(86) **Int.inndag :** 2017.12.05
(86) **Int.søknadsnr :** PCT/US2017/064774
(73) **Innehaver:**
MicrobeDx, Inc., 104 San Andreas Drive Novato, CA 94945, US-USA
The Regents of the University of California, 1111 Franklin Street, 12th Floor Oakland, CA 94607, US-USA
- (72) **Oppfinner:**
HAAKE, David, A., 11027 Westwood Boulevard Culver City, CA 90230, US-USA
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MONTI, Gabriel K., 4585 Wellington Court Cypress, CA 90630, US-USA
CHURCHILL, Bernard M., 200 Medical Plaza Suite 165-3 Los Angeles, CA, US-USA
HALFORD, Colin W., c/o UCLA TDG 11000 Kingross Ave. Los Angeles, CA 90095-1406, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
RNASE FOR IMPROVED MICROBIAL DETECTION AND ANTIMICROBIAL SUSCEPTIBILITY TESTING

- (51) **Klasse :** **A61P 35/00 (2006.01)**
A61K 35/74 (2015.01)
A61K 39/04 (2006.01)
A61K 39/395 (2006.01)
- (87) **EP Publ.nr:** EP3082956
(86) **EP søkn.nr:** 14827518.3
(86) **EP innl.dag:** 2014.12.16
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2013.12.20, GB, 201322725
(86) **Int.inndag :** 2014.12.16
(86) **Int.søknadsnr :** PCT/GB2014/053717
(73) **Innehaver:**
Immodulon Therapeutics Limited, 475 Salisbury House London Wall London, Greater London EC2M 5QQ, GB-Storbritannia
- (72) **Oppfinner:**
AKLE, Charles, 22 Devonshire Place - B2 London Greater London W1G 6JA, GB-Storbritannia
GRANGE, John, 22 Devonshire Place - B2 London Greater London W1G 6JA, GB-Storbritannia
BILYARD, Kevin, 22 Devonshire Place - B2 London Greater London W1G 6JA, GB-Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
A CHECKPOINT INHIBITOR AND A WHOLE CELL MYCOBACTERIUM FOR USE IN CANCER THERAPY

- (51) **Klasse :** **A63B 21/00 (2006.01)**
A61B 5/22 (2006.01)
A63B 21/002 (2006.01)
A63B 21/005 (2006.01)
A63B 21/008 (2006.01)
A63B 21/015 (2006.01)
A63B 21/02 (2006.01)
A63B 24/00 (2006.01)
A63B 71/06 (2006.01)
G01L 1/00 (2006.01)
G05B 19/048 (2006.01)
- (87) **EP Publ.nr:** EP3473303
(86) **EP søkn.nr:** 17814344.2
(86) **EP innl.dag:** 2017.01.24
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2016.06.21, BR, 102016014608
(86) **Int.inndag :** 2017.01.24
(86) **Int.søknadsnr :** PCT/BR2017/000005
(73) **Innehaver:**
Leopoldo Da Câmara Filho, Carlos Alberto, Rua Dona Mariana Nº 66 Aptº 1504 Botafogo CEP: 22280-020 Rio de Janeiro RJ, BR-Brasil
- (72) **Oppfinner:**
Leopoldo Da Câmara Filho, Carlos Alberto, Rua Dona Mariana Nº 66 Aptº 1504 Botafogo CEP: 22280-020 Rio de Janeiro RJ, BR-Brasil
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MICROPROCESSOR-CONTROLLED SYSTEM FOR HUMAN PHYSICAL TRAINING

- (51) **Klasse :** **A63B 71/02 (2006.01)**
A63B 5/11 (2006.01)
A63B 17/00 (2006.01)
A63C 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3072560
(86) **EP søkn.nr:** 16162146.1
(86) **EP innl.dag:** 2016.03.24
(87) **EP publ.dag:** 2016.09.28
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2015.03.26, US, 201562138469 P
(73) **Innehaver:**
Fun Spot Manufacturing, LLC, 1321 East Franklin Street Hartwell, GA 30643, US-USA
- (72) **Oppfinner:**
ADAMS, Arch Luther, 3352 Anderson Hwy. Hartwell, GA 30643, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
TRAMPOLINE SYSTEMS AND METHODS OF MAKING AND USING THE SAME

(51) **Klasse :** **A63H 33/04 (2006.01)**
 (87) **EP Publ.nr:** EP3616765
 (86) **EP søkn.nr:** 18728952.5
 (86) **EP innl.dag:** 2018.04.18
 (87) **EP publ.dag:** 2020.03.04
 (80) **EP meddelt :** 2022.03.30
 (30) **Prioritet:** 2017.04.29, BY, 20170176 U
 (86) **Int.inndag :** 2018.04.18
 (86) **Int.søknadsnr :** PCT/IB2018/000406
 (73) **Innehaver:**
 Dragon's Egg Ltd., Queens House 2nd Floor Suite 12 180
 Tottenham Court Road London W1T 7PD, GB-Storbritannia
 (72) **Oppfinner:**
 TIKHONENKO, Artur Georgievich, 183-15 ul. Kulman Minsk
 220100, BY-Hviterussland
 (74) **Fullmektig:**
 Cosmovici Intellectual Property, Rue du Commerce 4, 1204
 GENÈVE, Sveits
 (54) **Benevnelse:**
 MAGNETIC CONSTRUCTION TOY

(51) **Klasse :** **B01D 19/00 (2006.01)**
B01D 53/22 (2006.01)
B01D 61/00 (2006.01)
B01D 63/00 (2006.01)
B01D 69/00 (2006.01)
B01D 61/24 (2006.01)
C02F 1/44 (2006.01)
C02F 1/66 (2006.01)
C02F 1/72 (2006.01)
C02F 11/12 (2019.01)
C02F 101/10 (2006.01)
C02F 101/16 (2006.01)
C02F 103/06 (2006.01)
C02F 103/36 (2006.01)
 (87) **EP Publ.nr:** EP3302747
 (86) **EP søkn.nr:** 16804421.2
 (86) **EP innl.dag:** 2016.06.02
 (87) **EP publ.dag:** 2018.04.11
 (80) **EP meddelt :** 2022.04.20
 (30) **Prioritet:** 2015.06.02, US, 201562169649 P
 (86) **Int.inndag :** 2016.06.02
 (86) **Int.søknadsnr :** PCT/US2016/035486
 (73) **Innehaver:**
 ConocoPhillips Company, 925 N. Eldridge
 Parkway Houston, Texas 77079, US-USA
 (72) **Oppfinner:**
 JANSON, Arnold, P.O. Box 24750 Doha 24750, QA-Qatar
 GHARFEH, Samir, 2106 Draycutt Drive Katy, Texas 77494,
 US-USA
 ADHAM, Samer, P.O. Box 24750 Doha 24750, QA-Qatar
 CHOWDHURY, Zaid, 1300 E. Morelos Street Chandler,
 Arizona 85225, US-USA
 MINIER-MATAR, Joel, P.O. Box 24750 Doha 24750, QA-
 Qatar
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD OF REMOVING HYDROGEN SULFIDE FROM
 WATER

(51) **Klasse :** **B01D 67/00 (2006.01)**
B01D 69/08 (2006.01)
B01D 71/64 (2006.01)
 (87) **EP Publ.nr:** EP3010630
 (86) **EP søkn.nr:** 14725481.7
 (86) **EP innl.dag:** 2014.05.22
 (87) **EP publ.dag:** 2016.04.27
 (80) **EP meddelt :** 2022.03.09
 (30) **Prioritet:** 2013.06.21, EP, 13173227
 (86) **Int.inndag :** 2014.05.22
 (86) **Int.søknadsnr :** PCT/EP2014/060523
 (73) **Innehaver:**
 Evonik Fibres GmbH, Gewerbepark 44861 Schörfing am
 Attersee, AT-Østerrike
 (72) **Oppfinner:**
 VISSER, Tymen, Dachsenberg 31A-4881 Straß im
 Attergau, AT-Østerrike
 UNGERANK, Markus, Münzbacherstraße 22A-4320 Perg,
 AT-Østerrike
 BALSTER, Jörg, Schießstatt 7A-4861 Schörfing am
 Attersee, AT-Østerrike
 FÜHRER, Christoph, Traunseerstraße 14/6A-4812
 Pinsdorf, AT-Østerrike
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 METHOD FOR MANUFACTURING POLYIMIDE
 MEMBRANES

(51) **Klasse :** **B01F 31/00 (2022.01)**
B01F 31/23 (2022.01)
B01L 3/00 (2006.01)
C12M 1/00 (2006.01)
C12M 1/32 (2006.01)
C12M 1/34 (2006.01)
C12M 1/42 (2006.01)
C12M 3/06 (2006.01)
 (87) **EP Publ.nr:** EP3766582
 (86) **EP søkn.nr:** 20194991.4
 (86) **EP innl.dag:** 2016.10.21
 (87) **EP publ.dag:** 2021.01.20
 (80) **EP meddelt :** 2022.05.25
 (30) **Prioritet:** 2015.10.22, GB, 201518767
 (73) **Innehaver:**
 Fibrofind IP Limited, 12 Regent Terrace Gateshead Tyne
 and Wear NE8 1LU, GB-Storbritannia
 (72) **Oppfinner:**
 OAKLEY, Fiona, University of Newcastle upon Tyne Kings
 Gate Newcastle upon Tyne, NE1 7RU, GB-Storbritannia
 BORTHWICK, Lee, University of Newcastle upon
 Tyne Kings Gate Newcastle upon Tyne, NE1 7RU, GB-
 Storbritannia
 GRIFFITHS, Clive, University of Newcastle upon
 Tyne Kings Gate Newcastle upon Tyne, NE1 7RU, GB-
 Storbritannia
 DRINNAN, Michael, University of Newcastle upon
 Tyne Kings Gate Newcastle upon Tyne, NE1 7RU, GB-
 Storbritannia
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 CELL CULTURE

- (51) **Klasse :** **B01J 21/06 (2006.01)**
 (87) **EP Publ.nr:** EP3377587
 (86) **EP søkn.nr:** 16801024.7
 (86) **EP innl.dag:** 2016.11.17
 (87) **EP publ.dag:** 2018.09.26
 (80) **EP meddelt :** 2022.03.30
 (30) **Prioritet:** 2015.11.20, GB, 201520463
 (86) **Int.inndag :** 2016.11.17
 (86) **Int.søknadsnr :** PCT/GB2016/053591
 (73) **Innehaver:**
 Venator Materials UK Limited, Titanium House Hanzard
 Drive Wynyard Business Park Stockton-on-Tees, Durham
 TS22 5FD, GB-Storbritannia
- (72) **Oppfinner:**
 ROBB, John, 17 Woodside Grove Stockton-on-Tees Durham
 TS18 5EG, GB-Storbritannia
 WAN, Ann Sarah, 20 Hillbrook Crescent Ingleby
 Barwick Stockton-on-Tees Durham TS17 5BN, GB-
 Storbritannia
 LOWRY, Karl, 104 Davenport Road Stockton-on-
 Tees Durham TS15 9TW, GB-Storbritannia
 WATERS, Darren J., 23 Beech Grove Brotton Yorkshire
 TS12 2UY, GB-Storbritannia
 EDWARDS, John L., 11 St. Aidan's
 Crescent Durham Durham DH1 4AP, GB-Storbritannia
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 COATINGS

- (51) **Klasse :** **B01L 3/00 (2006.01)**
 (87) **EP Publ.nr:** EP3669985
 (86) **EP søkn.nr:** 20155802.0
 (86) **EP innl.dag:** 2015.06.03
 (87) **EP publ.dag:** 2020.06.24
 (80) **EP meddelt :** 2022.02.02
 (30) **Prioritet:** 2014.06.05, US, 201462008276 P
 (73) **Innehaver:**
 Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-
 USA
- (72) **Oppfinner:**
 BOHM, Sebastian, 5200 Illumina Way San Diego, CA
 92122, US-USA
 ARAVANIS, Alex, 499 Illinois Street Suite 210 San
 Francisco, CA 94158, US-USA
 HSIAO, Alexander, 1658 Camden Avenue Apt. 104 Los
 Angeles, CA 90025, US-USA
 JAVANMARDI, Behnam, 499 Illinois Street Suite 210 San
 Francisco, CA 94158, US-USA
 KHURANA, Tarun, 499 Illinois Street Suite 210 San
 Francisco, CA 94158, US-USA
 TRAN, Hai, Quang, 5200 Illumina Way San Diego, CA
 92122, US-USA
 AGHABABAZADEH, Majid, 499 Illinois Street Suite 210 San
 Francisco, CA 94158, US-USA
 BOWEN, M., Shane, 5200 Illumina Way San Diego, CA
 92122, US-USA
 BOYANOV, Boyan, 5200 Illumina Way San Diego, CA
 92122, US-USA
 BUERMANN, Dale, 5200 Illumina Way San Diego, CA
 92122, US-USA
- (74) **Fullmektig:**
 Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
 00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
 SYSTEMS INCLUDING A ROTARY VALVE FOR AT
 LEAST ONE OF SAMPLE PREPARATION OR SAMPLE
 ANALYSIS

- (51) **Klasse :** **B02C 4/06 (2006.01)**
B02C 9/04 (2006.01)
B02C 25/00 (2006.01)
 (87) **EP Publ.nr:** EP3801909
 (86) **EP søkn.nr:** 19716172.2
 (86) **EP innl.dag:** 2019.04.10
 (87) **EP publ.dag:** 2021.04.14
 (80) **EP meddelt :** 2022.03.30
 (30) **Prioritet:** 2018.05.28, CH, 6782018
 2018.05.25, EP, 18174239
- (86) **Int.inndag :** 2019.04.10
 (86) **Int.søknadsnr :** PCT/EP2019/059131
 (73) **Innehaver:**
 Bühler AG, Gupfenstrasse 59240 Uzwil, CH-Sveits
- (72) **Oppfinner:**
 SCHNEIDER, Michael, Birkenstrasse 129552
 Bronschhofen, CH-Sveits
- (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
 CEREAL MILLING DEVICE AND ROLLER MILL WITH A
 PLURALITY OF MILLING PASSAGES FOR OPTIMISED
 MILLING OF MATERIAL, AND CORRESPONDING
 METHOD

- (51) **Klasse :** **B22D 27/04 (2006.01)**
C30B 11/00 (2006.01)
C30B 29/06 (2006.01)
C30B 29/08 (2006.01)
 (87) **EP Publ.nr:** EP3727725
 (86) **EP søkn.nr:** 18826034.3
 (86) **EP innl.dag:** 2018.12.20
 (87) **EP publ.dag:** 2020.10.28
 (80) **EP meddelt :** 2022.03.23
 (30) **Prioritet:** 2017.12.21, FR, 1762769
 (86) **Int.inndag :** 2018.12.20
 (86) **Int.søknadsnr :** PCT/EP2018/086172
 (73) **Innehaver:**
 Commissariat à l'Energie Atomique et aux Energies
 Alternatives, Bâtiment "Le Ponant D" 25, rue Leblanc 75015
 Paris, FR-Frankrike
- (72) **Oppfinner:**
 PIHAN, Etienne, CEA Grenoble 17 rue des Martyrs 38054
 Grenoble Cedex 09, FR-Frankrike
 CHAVRIER, Denis, CEA Grenoble 17 rue des
 Martyrs 38054 Grenoble Cedex 09, FR-Frankrike
 PLASSAT, Nelly, CEA Grenoble 17 rue des Martyrs 38054
 Grenoble Cedex 09, FR-Frankrike
 PONTHENIER, Damien, CEA Grenoble 17 rue des
 Martyrs 38054 Grenoble Cedex 09, FR-Frankrike
- (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
 CRUCIBLE FOR DIRECTED SOLIDIFICATION

(51) **Klasse :** **B25J 5/00 (2006.01)**
B62D 57/024 (2006.01)
(87) **EP Publ.nr:** EP2858790
(86) **EP søkn.nr:** 13733345.6
(86) **EP innl.dag:** 2013.06.05
(87) **EP publ.dag:** 2015.04.15
(80) **EP meddelt :** 2022.03.02
(30) **Prioritet:** 2012.06.07, FR, 1201640
(86) **Int.inndag :** 2013.06.05
(86) **Int.søknadsnr :** PCT/FR2013/051277
(73) **Innehaver:**
NEXTER Systems, 13 Route de la Minière78034 Versailles
Cedex, FR-Frankrike
(72) **Oppfinner:**
STEUJ, Bruno, 19 rue Camille ChevillardF-78400 Chatou,
FR-Frankrike
BOURAOUI, Laurent, 10 avenue du Général de GaulleF-
94240 L'Hay-les-Roses, FR-Frankrike
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
(54) **Benevnelse:**
ROLLING ROBOT COMPRISING AN ARM

(51) **Klasse :** **B26B 5/00 (2006.01)**
(87) **EP Publ.nr:** EP3740359
(86) **EP søkn.nr:** 19700510.1
(86) **EP innl.dag:** 2019.01.16
(87) **EP publ.dag:** 2020.11.25
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2018.01.16, EP, 18151846
(86) **Int.inndag :** 2019.01.16
(86) **Int.søknadsnr :** PCT/EP2019/050995
(73) **Innehaver:**
Yara International ASA, Drammensveien 1310277
OsloNorge
(72) **Oppfinner:**
LINNET, THOMSEN, Kristoffer, Skansevej 87000
Fredericia, DK-Danmark
CHRISTIANSEN, Anders, Peter Damsvej 424180 Sorø,
DK-Danmark
MAJDALL, PETERSEN, Martin, Agerhønebakken 228660
Skanderborg, DK-Danmark
SØNDERGAARD, Martin, Hollandsvej 5D 2th2800 Kgs.
Lyngby, DK-Danmark
(74) **Fullmektig:**
Pintz & Partners LLC, Pf. 245, 1444 BUDAPEST, Ungarn
(54) **Benevnelse:**
BIG BAG KNIFE

(51) **Klasse :** **B28C 7/02 (2006.01)**
B01F 15/00 (2006.01)
G01N 33/38 (2006.01)
(87) **EP Publ.nr:** EP3389965
(86) **EP søkn.nr:** 16822648.8
(86) **EP innl.dag:** 2016.12.16
(87) **EP publ.dag:** 2018.10.24
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2015.12.17, DE, 102015225810
(86) **Int.inndag :** 2016.12.16
(86) **Int.søknadsnr :** PCT/EP2016/081379
(73) **Innehaver:**
Universität Stuttgart, Keplerstrasse 770174 Stuttgart, DE-
Tyskland
(72) **Oppfinner:**
GARRECHT, Harald, Zollhausstrasse 1276297 Stutensee-
Staffort, DE-Tyskland
BAUMERT, Christian, Montluelweg 873760 Ostfildern, DE-
Tyskland
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
METHOD FOR PRODUCING CONCRETE

(51) **Klasse :** **B32B 5/16 (2006.01)**
(87) **EP Publ.nr:** EP2601042
(86) **EP søkn.nr:** 11815361.8
(86) **EP innl.dag:** 2011.08.05
(87) **EP publ.dag:** 2013.06.12
(80) **EP meddelt :** 2022.03.23
(30) **Prioritet:** 2010.08.06, US, 371549 P
(86) **Int.inndag :** 2011.08.05
(86) **Int.søknadsnr :** PCT/US2011/046709
(73) **Innehaver:**
Immunolight, LLC., 1901 St. Antoine Street 6th Floor at
Ford FieldDetroit, MI 48226, US-USA
(72) **Oppfinner:**
BOURKE, Frederic, A., Jr., 17 Fort Hill LaneGreenwichCT
06831, US-USA
WALDER, Harold, 1055 Marshside WayBelvilleNC 28451,
US-USA
(74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
(54) **Benevnelse:**
COLOR ENHANCEMENT UTILIZING UP CONVERTERS
AND DOWN CONVERTERS

(51) **Klasse :** **B32B 9/00 (2006.01)**
B29C 43/00 (2006.01)
C09K 3/10 (2006.01)

(87) **EP Publ.nr:** EP3066172
(86) **EP søkn.nr:** 14859431.0
(86) **EP innl.dag:** 2014.10.06
(87) **EP publ.dag:** 2016.09.14
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2013.11.05, US, 201314072016
(86) **Int.inndag :** 2014.10.06
(86) **Int.søknadsnr :** PCT/US2014/059244
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
XU, Zhiyue, 2929 Allen ParkwaySuite 2100Houston, TX
77019-2118, US-USA
ZHAO, Lei, 2929 Allen ParkwaySuite 2100Houston, TX
77019-2118, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
CARBON COMPOSITES, METHODS OF
MANUFACTURE, AND USES THEREOF

(51) **Klasse :** **B60C 11/16 (2006.01)**

(87) **EP Publ.nr:** EP3741584
(86) **EP søkn.nr:** 20159224.3
(86) **EP innl.dag:** 2020.02.25
(87) **EP publ.dag:** 2020.11.25
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2019.04.10, DE, 102019205108
(73) **Innehaver:**
Continental Reifen Deutschland GmbH, Vahrenwalder Str.
930165 Hannover, DE-Tyskland

(72) **Oppfinner:**
Schlittenhard, Jan, c/o Continental AGIntellectual Property
Jädekamp 3030419 Hannover, DE-Tyskland
Bosse, Stefan, c/o Continental AGIntellectual Property
Jädekamp 3030419 Hannover, DE-Tyskland
Henze, Eugen, c/o Continental AGIntellectual Property
Jädekamp 3030419 Hannover, DE-Tyskland

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

(54) **Benevnelse:**
SPIKE

(51) **Klasse :** **B60G 17/02 (2006.01)**
B60G 11/14 (2006.01)
B60G 17/015 (2006.01)
F16F 1/04 (2006.01)
F16F 1/12 (2006.01)

(87) **EP Publ.nr:** EP3765316
(86) **EP søkn.nr:** 20708604.2
(86) **EP innl.dag:** 2020.02.11
(87) **EP publ.dag:** 2021.01.20
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2019.02.12, RU, 2019103888
(86) **Int.inndag :** 2020.02.11
(86) **Int.søknadsnr :** PCT/IB2020/000024
(73) **Innehaver:**
Gavrilov, Aleksei V., Petrozadovskaya ul., d.9, kv. 18Sankt
Petersburg 197110, RU-Russland

(72) **Oppfinner:**
Gavrilov, Aleksei V., Petrozadovskaya ul., d.9, kv. 18Sankt
Petersburg 197110, RU-Russland

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

(54) **Benevnelse:**
VEHICLE SUSPENSION HAVING CONTROLLABLE
GROUND CLEARANCE AND RIGIDITY

(51) **Klasse :** **B61C 15/10 (2006.01)**

(87) **EP Publ.nr:** EP3735368
(86) **EP søkn.nr:** 18833006.2
(86) **EP innl.dag:** 2018.12.17
(87) **EP publ.dag:** 2020.11.11
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2018.02.15, DE, 102018202305
(86) **Int.inndag :** 2018.12.17
(86) **Int.søknadsnr :** PCT/EP2018/085294
(73) **Innehaver:**
Siemens Mobility GmbH, Otto-Hahn-Ring 681739
München, DE-Tyskland

(72) **Oppfinner:**
BÖGE, Ronny, Grasmückenstr. 1082140 Olching, DE-
Tyskland
STELZLE, Wilfried, Weidenstr. 1185253 Kleinberghofen,
DE-Tyskland
NITZSCHE, Christian, Tassilowes 2885737 Ismaning, DE-
Tyskland
PRÖLL, Günther, Schiffmacherweg 19 e86199 Augsburg,
DE-Tyskland

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

(54) **Benevnelse:**
GRITTING DEVICE FOR A RAIL VEHICLE HAVING A
DISTRIBUTOR ELEMENT

- (51) **Klasse :** **B63B 25/16 (2006.01)**
F17C 13/08 (2006.01)
- (87) **EP Publ.nr:** EP3366568
(86) **EP søkn.nr:** 16857509.0
(86) **EP innl.dag:** 2016.10.20
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2022.04.13
(30) **Prioritet:** 2015.10.20, JP, 2015206223
(86) **Int.inndag :** 2016.10.20
(86) **Int.søknadsnr :** PCT/JP2016/081095
(73) **Innehaver:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1,
Higashikawasaki-cho 3-chome Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
- (72) **Oppfinner:**
IMAI, Tatsuya, c/o Kawasaki Jukogyo kabushiki Kaisha1-1,
Higashikawasaki-cho3-chome, Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
SANO, Atsushi, c/o Kawasaki Jukogyo kabushiki Kaisha1-1,
Higashikawasaki-cho3-chome, Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
MURAGISHI, Osamu, c/o Kawasaki Jukogyo kabushiki
Kaisha1-1, Higashikawasaki-cho3-chome, Chuo-kuKobe-
shi, Hyogo 650-8670, JP-Japan
URAGUCHI, Ryosuke, c/o Kawasaki Jukogyo kabushiki
Kaisha1-1, Higashikawasaki-cho3-chome, Chuo-kuKobe-
shi, Hyogo 650-8670, JP-Japan
EGUCHI, Yuzou, c/o Kawasaki Jukogyo kabushiki Kaisha1-1,
Higashikawasaki-cho3-chome, Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
UEDA, Yuichiro, c/o Kawasaki Jukogyo kabushiki Kaisha1-1,
Higashikawasaki-cho3-chome, Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DOUBLE-SHELL SHIP TANK AND SHIP

- (51) **Klasse :** **B63B 35/38 (2006.01)**
E01D 15/20 (2006.01)
E01D 15/24 (2006.01)
- (87) **EP Publ.nr:** EP3749570
(86) **EP søkn.nr:** 19721166.7
(86) **EP innl.dag:** 2019.02.11
(87) **EP publ.dag:** 2020.12.16
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2018.02.09, NO, 20180212
(86) **Int.inndag :** 2019.02.11
(86) **Int.søknadsnr :** PCT/NO2019/050035
(73) **Innehaver:**
Seawalk AS, Skoltegrunnskaien5003 BergenNorge
- (72) **Oppfinner:**
KORDT, Arthur, Steinkjellerbakken 1b5003 BergenNorge
HEGGHEIM, Ole A., Homans vei 5A1365
BlommenholmNorge
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (54) **Benevnelse:**
FLEXIBLE JOINTS BETWEEN FLOATING PIER
SEGMENTS

- (51) **Klasse :** **B63B 59/00 (2006.01)**
B63C 11/52 (2006.01)
B63G 8/00 (2006.01)
G05D 1/06 (2006.01)
- (87) **EP Publ.nr:** EP3677499
(86) **EP søkn.nr:** 20159524.6
(86) **EP innl.dag:** 2012.09.13
(87) **EP publ.dag:** 2020.07.08
(80) **EP meddelt :** 2022.03.02
(30) **Prioritet:** 2011.09.26, JP, 2011209325
(73) **Innehaver:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1,
Higashikawasaki-cho 3-chome Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
- (72) **Oppfinner:**
KIMURA, Akira, KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome Chuo-ku,Kobe-
shiHyogo, 650-8670, JP-Japan
OKAYA, Noriyuki, KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome Chuo-ku,Kobe-
shiHyogo, 650-8670, JP-Japan
SUMINO, Kazuya, KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome Chuo-ku,Kobe-
shiHyogo, 650-8670, JP-Japan
MUKAIDA, Minehiko, KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome Chuo-ku,Kobe-
shiHyogo, 650-8670, JP-Japan
KAGAYA, Hiroaki, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Kawasaki-cho, Akashi-shi,Hyogo, 673-8666,
JP-Japan
HAMAMATSU, Masanori, c/o KAWASAKI JUKOGYO
KABUSHIKI KAISHA1-1, Kawasaki-cho, Akashi-shi,Hyogo,
673-8666, JP-Japan
SAIKI, Akiyoshi, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Kawasaki-cho, Akashi-shi,Hyogo, 673-8666,
JP-Japan
KUBOTA, Tetsuya, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Kawasaki-cho, Akashi-shi,Hyogo, 673-8666,
JP-Japan
ENOMOTO, Masayuki, c/o KAWASAKI JUKOGYO
KABUSHIKI KAISHA1-1, Kawasaki-cho, Akashi-shi,Hyogo,
673-8666, JP-Japan
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
UNDERWATER MOBILE INSPECTION APPARATUS AND
UNDERWATER INSPECTION EQUIPMENT

- (51) **Klasse :** **B63H 21/17 (2006.01)**
B63H 5/125 (2006.01)
H02K 5/132 (2006.01)
- (87) **EP Publ.nr:** EP3753842
(86) **EP søkn.nr:** 20179970.7
(86) **EP innl.dag:** 2020.06.15
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2019.06.17, NL, 2023328
(73) **Innehaver:**
Verhaar Omega B.V., Industriekade 282172 HW
Sassenheim, NL-Nederland
- (72) **Oppfinner:**
VERHAAR, Alexander Mark, Wickenburg 52342 CE
OEGSTGEEST, NL-Nederland
VERHAAR, Jan, Wickenburg 92342 CE OEGSTGEEST,
NL-Nederland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
VESSEL PROPULSION DEVICE AND VESSEL WITH
VESSEL PROPULSION DEVICE

(51) **Klasse :** **B65D 65/46 (2006.01)**
B65D 85/804 (2006.01)
(87) **EP Publ.nr:** EP3736228
(86) **EP søkn.nr:** 19172933.4
(86) **EP innl.dag:** 2019.05.07
(87) **EP publ.dag:** 2020.11.11
(80) **EP meddelt :** 2022.02.16
(73) **Innehaver:**
Swiss Coffee Innovation AG, Leberngasse 214600 Olten,
CH-Sveits
(72) **Oppfinner:**
NICKEL Dr., Axel, Nax-Planck-Strasse 1130966
Hemmingen, DE-Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
CAPSULE FOR PREPARING A BEVERAGE, METHOD
OF PRODUCING THE SAME AND USE OF THE
CAPSULE

(51) **Klasse :** **B65G 1/02 (2006.01)**
B65G 1/04 (2006.01)
(87) **EP Publ.nr:** EP3625152
(86) **EP søkn.nr:** 18724889.3
(86) **EP innl.dag:** 2018.05.16
(87) **EP publ.dag:** 2020.03.25
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2017.05.17, GB, 201707922
(86) **Int.inndag :** 2018.05.16
(86) **Int.søknadsnr :** PCT/EP2018/062785
(73) **Innehaver:**
Ocado Innovation Limited, 1 Trident Place Mosquito
WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
(72) **Oppfinner:**
LINDBO, Lars Sverker Ture, 1 Trident Place Mosquito
WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
CLARKE, Paul, Ocado Innovation LimitedThe Legal
Department1 Trident Place Mosquito WayHatfield,
Hertfordshire AL10 9UL, GB-Storbritannia
INGRAM-TEDD, Andrew John, 1 Trident Place Mosquito
WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
MODULAR STORAGE SYSTEMS AND METHODS

(51) **Klasse :** **B82Y 30/00 (2011.01)**
B32B 7/12 (2006.01)
B32B 27/00 (2006.01)
B32B 27/08 (2006.01)
B32B 27/18 (2006.01)
B32B 27/20 (2006.01)
B32B 27/22 (2006.01)
B32B 27/30 (2006.01)
B32B 27/32 (2006.01)
B32B 27/34 (2006.01)
B32B 27/36 (2006.01)
C08J 5/18 (2006.01)
C08K 3/22 (2006.01)
C08L 23/08 (2006.01)
C08L 51/06 (2006.01)
C08L 83/04 (2006.01)
C09D 123/08 (2006.01)
(87) **EP Publ.nr:** EP3393967
(86) **EP søkn.nr:** 16836094.9
(86) **EP innl.dag:** 2016.12.22
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2015.12.23, IT, UB20159175
(86) **Int.inndag :** 2016.12.22
(86) **Int.søknadsnr :** PCT/IB2016/057919
(73) **Innehaver:**
Materie Plastiche Pisane S.r.L., Via della Vecchia Stazione
156031 Bientina (Pisa), IT-Italia
(72) **Oppfinner:**
CORSI, Leopoldo, Via delle Colline per Legoli 156038
Ponsacco (Pisa), IT-Italia
LOMBARDI, Luca, Via Marini 15D51100 Pistoia, IT-Italia
RUZZANTE, Marco, Via Don Milani 2651013 Chiesina
Uzzanese (Pistoia), IT-Italia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
ANTIMICROBIAL POLYMER COMPOSITION

- (51) **Klasse :** **C04B 28/02 (2006.01)**
C09K 8/467 (2006.01)
- (87) **EP Publ.nr:** EP3883902
(86) **EP søkn.nr:** 20817362.5
(86) **EP innl.dag:** 2020.12.07
(87) **EP publ.dag:** 2021.09.29
(80) **EP meddelt :** 2022.05.11
(30) **Prioritet:** 2019.12.09, EP, 19383090
(86) **Int.inndag :** 2020.12.07
(86) **Int.søknadsnr :** PCT/EP2020/084856
(73) **Innehaver:**
Repsol, S.A., C/ Méndez Álvaro, 4428045 Madrid, ES-Spania
- (72) **Oppfinner:**
GONZÁLEZ FERNÁNDEZ, María Ángeles, Repsol Technology Lab, Avda Agustín de Betancourt s/n28935 MÓSTOLES, ES-Spania
BEZERRA DE MELO, Ricardo, Repsol Technology Lab, Avda Agustín de Betancourt s/n28935 MÓSTOLES, ES-Spania
FRAGA TRILLO, Luisa María, Repsol Technology Lab Avda Agustín de Betancourt s/n28935 MÓSTOLES, ES-Spania
VEINTEMILLAS VERDAGUER, Sabino, ICMM CSIC, Campus de Cantoblanco Calle Sor Juana Inés de la Cruz, 328049 MADRID, ES-Spania
GALLO CÓRDOVA, Álvaro, ICMM CSIC, Campus de Cantoblanco Calle Sor Juana Inés de la Cruz, 328049 MADRID, ES-Spania
MORALES HERRERO, María Del Puerto, ICMM CSIC, Campus de Cantoblanco, Calle Sor Juana Inés de la Cruz, 328049 MADRID, ES-Spania
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CEMENT COMPRISING MAGNETIC NANOPARTICLES AND METHOD OF SETTING A SLURRY THEREOF

- (51) **Klasse :** **C04B 40/00 (2006.01)**
C04B 28/02 (2006.01)
C04B 103/10 (2006.01)
- (87) **EP Publ.nr:** EP3762348
(86) **EP søkn.nr:** 19711821.9
(86) **EP innl.dag:** 2019.03.05
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2018.03.05, EP, 18160001
(86) **Int.inndag :** 2019.03.05
(86) **Int.søknadsnr :** PCT/EP2019/055418
(73) **Innehaver:**
Yara International ASA, Drammensveien 1310277 OsloNorge
- (72) **Oppfinner:**
FRANKE, Wolfram, Joennevallia 50SkienNorge
THOMMESEN, Hilde, Magnus den Godes vei 373960 StathelleNorge
- (74) **Fullmektig:**
Pintz & Partners LLC, Pf. 245, 1444 BUDAPEST, Ungarn
- (54) **Benevnelse:**
A SETTING AND HARDENING ACCELERATOR FOR A CEMENT, MORTAR OR CONCRETE COMPOSITION, OPTIONALLY COMPRISING SUPPLEMENTARY CEMENTITIOUS MATERIALS, AND USE OF THIS ACCELERATOR

- (51) **Klasse :** **C05F 17/00 (2020.01)**
B03B 9/06 (2006.01)
B07B 1/16 (2006.01)
B07B 1/18 (2006.01)
B07B 1/24 (2006.01)
B07B 1/46 (2006.01)
B07B 13/04 (2006.01)
B07B 13/16 (2006.01)
B09B 3/00 (2022.01)
C05F 9/00 (2006.01)
C05F 17/10 (2020.01)
C05F 17/50 (2020.01)
C05F 17/964 (2020.01)
C05F 17/986 (2020.01)
- (87) **EP Publ.nr:** EP3145898
(86) **EP søkn.nr:** 15732793.3
(86) **EP innl.dag:** 2015.05.22
(87) **EP publ.dag:** 2017.03.29
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2014.05.23, FR, 1454708
(86) **Int.inndag :** 2015.05.22
(86) **Int.søknadsnr :** PCT/FR2015/051370
(73) **Innehaver:**
Finance Developpement Environnement Charreyre - FIDEC, ZA de Polignac43000 Polignac, FR-Frankrike
- (72) **Oppfinner:**
CHARREYRE, Fabien, Michel, Alain, 5 Place du MarchédialAllegre 43270, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR TREATING A WASTE MIXTURE, INCLUDING SEPARATION AND COMPOSTING OF SAID MIXTURE

- (51) **Klasse :** **C06B 23/00 (2006.01)**
C06B 45/10 (2006.01)
- (87) **EP Publ.nr:** EP3753916
(86) **EP søkn.nr:** 20177807.3
(86) **EP innl.dag:** 2020.06.02
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2019.06.03, FR, 1905834
(73) **Innehaver:**
ArianeGroup SAS, 51-61 Route de Verneuil78130 Les Mureaux, FR-Frankrike
- (72) **Oppfinner:**
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MORIN, Fabienne, 15 rue du pont neuf91160 SAULX LES CHARTREUX, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITE PYROTECHNICAL PRODUCT

- (51) **Klasse :** C06B 27/00 (2006.01)
C06B 45/04 (2006.01)
F42B 12/20 (2006.01)
F42B 12/22 (2006.01)
F42B 12/32 (2006.01)
F42B 12/36 (2006.01)
F42B 12/44 (2006.01)
F42B 12/74 (2006.01)
- (87) **EP Publ.nr:** EP3137439
(86) **EP søkn.nr:** 15721797.7
(86) **EP innl.dag:** 2015.05.01
(87) **EP publ.dag:** 2017.03.08
(80) **EP meddelt :** 2022.04.13
(30) **Prioritet:** 2014.05.02, GB, 201407775
(86) **Int.inndag :** 2015.05.01
(86) **Int.søknadsnr :** PCT/GB2015/051275
(73) **Innehaver:**
MBDA UK Limited, Six Hills Way Stevenage, Hertfordshire
SG1 2DA, GB-Storbritannia
- (72) **Oppfinner:**
ACKERMAN, Terence, Alan, MBDA UK Limited Six Hills
Way Stevenage Hertfordshire SG1 2DA, GB-Storbritannia
CROFTS, David, Robert, MBDA UK Limited Lostock
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ATTALLAH, Moataz, Mohammad, Mahmoud, University of
Birmingham School of Metallurgy and
Materials Edgbaston Birmingham B15 2TT, GB-Storbritannia
MELLOR, Jack, Robert, Harry, MBDA Lostock Lostock
Lane Lostock Lancashire BL6 4BR, GB-Storbritannia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
COMPOSITE REACTIVE MATERIAL FOR USE IN A
MUNITION

- (51) **Klasse :** C07C 5/48 (2006.01)
B01D 53/14 (2006.01)
B01D 53/22 (2006.01)
B01D 53/75 (2006.01)
B01J 23/652 (2006.01)
C07C 11/04 (2006.01)
- (87) **EP Publ.nr:** EP3615498
(86) **EP søkn.nr:** 18725647.4
(86) **EP innl.dag:** 2018.04.23
(87) **EP publ.dag:** 2020.03.04
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2017.04.25, CA, 2965062
(86) **Int.inndag :** 2018.04.23
(86) **Int.søknadsnr :** PCT/IB2018/052810
(73) **Innehaver:**
Nova Chemicals (International) S.A., Avenue de la Gare
141700 Fribourg, CH-Sveits
- (72) **Oppfinner:**
SERHAL, Kamal, 123 Silverthorn Way NW Calgary, Alberta
T3B 4K2, CA-Canada
SIMANZHENKOV, Vasily, 484 Rocky Ridge Drive
NW Calgary, Alberta T3G 5C3, CA-Canada
GOODARZANIA, Shahin, 2816 41 Street Calgary, Alberta
T3E 3K8, CA-Canada
GENT, David, 47 Allison Crescent Red Deer, Alberta T4R
2T9, CA-Canada
WILLIAMSON, Mark, 44 - 26540 Highway 11 Red Deer
County, Alberta T4E 1A3, CA-Canada
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPLEX COMPRISING ODH UNIT WITH INTEGRATED
OXYGEN SEPARATION MODULE

- (51) **Klasse :** C07C 69/608 (2006.01)
C07C 67/02 (2006.01)
C08K 5/00 (2006.01)
C08K 5/12 (2006.01)
C08L 27/06 (2006.01)
C09D 127/06 (2006.01)
- (87) **EP Publ.nr:** EP3838888
(86) **EP søkn.nr:** 19216888.8
(86) **EP innl.dag:** 2019.12.17
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2022.03.30
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128
Essen, DE-Tyskland
- (72) **Oppfinner:**
SCHULZ, Imke, Flaßbieke 1959348 Lüdinghausen, DE-
Tyskland
GRASS, Michael, Mosskamp 21b45721 Haltern am See,
DE-Tyskland
FRANKE, Robert, Uerdinger Str. 345772 Marl, DE-
Tyskland
KRAFT, Johannes, Im Singelsen 2245770 Marl, DE-
Tyskland
BELLER, Matthias, Kliffstr. 1118211 Ostseebad
Nienhagen, DE-Tyskland
JACKSTELL, Ralf, Dostojewskistrasse 618106 Rostock,
DE-Tyskland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
TRIESTERS OF CYCLOHEXANTRIPROPIONIC ACID

- (51) **Klasse :** C07D 217/08 (2006.01)
A61K 31/47 (2006.01)
A61P 21/00 (2006.01)
C07D 471/04 (2006.01)
C07D 491/20 (2006.01)
- (87) **EP Publ.nr:** EP3413892
(86) **EP søkn.nr:** 17750801.7
(86) **EP innl.dag:** 2017.02.10
(87) **EP publ.dag:** 2018.12.19
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2016.02.12, US, 201662285039 P
(86) **Int.inndag :** 2017.02.10
(86) **Int.søknadsnr :** PCT/US2017/017295
(73) **Innehaver:**
Cytokinetics, Incorporated, 350 Oyster Point BlvdSouth
San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**
SATO, Ippei, C/o Astellas Pharma Inc.5-1 Nihonbashi-
honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan
KAMIKUBO, Takashi, C/o Astellas Pharma Inc.5-1
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MATSUSHIMA, Yuji, C/o Astellas Pharma Inc.5-1
Nihonbashi-honcho 2-chomeChuo-kuTokyo 103-8411, JP-
Japan
TANAKA, Hiroaki, C/o Astellas Pharma Inc.5-1 Nihonbashi-
honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan
SHIINA, Yasuhiro, C/o Astellas Pharma Inc.5-1
Nihonbashi-honcho 2-chomeChuo-kuTokyo 103-8411, JP-
Japan
YAMAKI, Susumu, C/o Astellas Pharma Inc.5-1
Nihonbashi-honcho 2-chomeChuo-kuTokyo 103-8411, JP-
Japan
SAITO, Tomoyuki, C/o Astellas Pharma Inc.5-1
Nihonbashi-honcho 2-chomeChuo-kuTokyo 103-8411, JP-
Japan
KIYOHARA, Hiroshi, C/o Astellas Pharma Inc.5-1
Nihonbashi-honcho 2-chomeChuo-kuTokyo 103-8411, JP-
Japan
OHE, Munemichi, C/o Astellas Pharma Inc.5-1 Nihonbashi-
honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan
MIHARA, Kayoko, C/o Astellas Pharma Inc.5-1 Nihonbashi-
honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan
MORGAN, Bradley, Paul, 1206 Rimer DriveMoragaCA
94556, US-USA
MALIK, Fady, 2884 Hillside DriveBurlingameCA 94010,
US-USA
COLLIBEE, Scott, Emile, 2065 Brittan AvenueSan
CarlosCA 94070, US-USA
ASHCRAFT, Luke, 668 Carolina StreetSan FranciscoCA
94107, US-USA
LU, Pu-Ping, 1017 Flying Fish StreetFoster CityCA 94404,
US-USA
WARRINGTON, Jeffrey, Michael, 1936 Playa StreetSan
MateoCA 94403, US-USA
GARARD, Marc, 16745 Kildare RoadSan LeandroCA
94578, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TETRAHYDROISOQUINOLINE DERIVATIVES

- (51) **Klasse :** C07D 249/04 (2006.01)
A61K 51/04 (2006.01)
C07D 401/12 (2006.01)
- (87) **EP Publ.nr:** EP3643707
(86) **EP søkn.nr:** 18820848.2
(86) **EP innl.dag:** 2018.06.18
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2017.06.19, KR, 20170077570
(86) **Int.inndag :** 2018.06.18
(86) **Int.søknadsnr :** PCT/KR2018/006869
(73) **Innehaver:**
Futurechem Co., Ltd., 2nd Floor 21 Yeonmujang 3-gil
Seongdong-guSeoul 04782, KR-Sør-Korea
- (72) **Oppfinner:**
CHI, Dae Yoon, 2nd Floor, 21, Yeonmujang 3-
gilSeongdong-guSeoul 04782, KR-Sør-Korea
LEE, Byoung Se, 2nd Floor, 21, Yeonmujang 3-
gilSeongdong-guSeoul 04782, KR-Sør-Korea
CHU, So Young, 2nd Floor, 21, Yeonmujang 3-
gilSeongdong-guSeoul 04782, KR-Sør-Korea
KIM, Min Hwan, 2nd Floor, 21, Yeonmujang 3-
gilSeongdong-guSeoul 04782, KR-Sør-Korea
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gilSeongdong-guSeoul 04782, KR-Sør-Korea
JEONG, Hyeon Jin, 2nd Floor, 21, Yeonmujang 3-
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LEE, Kyo Chul, 75, Nowon-roNowon-guSeoul 01812, KR-
Sør-Korea
LEE, Yong Jin, 75, Nowon-roNowon-guSeoul 01812, KR-
Sør-Korea
PARK, Ji Ae, 75, Nowon-roNowon-guSeoul 01812, KR-
Sør-Korea
KIM, Mi Hyun, 2nd Floor, 21, Yeonmujang 3-gilSeongdong-
guSeoul 04782, KR-Sør-Korea
YOO, Ran Ji, 75, Nowon-roNowon-guSeoul 01812, KR-
Sør-Korea
LIM, Sang Moo, 75, Nowon-roNowon-guSeoul 01812, KR-
Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
18F-LABELLED COMPOUND FOR PROSTATE CANCER
DIAGNOSIS, AND USE THEREOF

- (51) **Klasse :** C07D 405/14 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/10 (2006.01)
- (87) **EP Publ.nr:** EP3247711
(86) **EP søkn.nr:** 16703009.7
(86) **EP innl.dag:** 2016.01.14
(87) **EP publ.dag:** 2017.11.29
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2015.01.19, WO, PCT/CN15/070967
(86) **Int.inndag :** 2016.01.14
(86) **Int.søknadsnr :** PCT/US2016/013356
(73) **Innehaver:**
Scynexis, Inc., Post Office Box 12878Research Triangle
Park, NC 27709-2878, US-USA
- (72) **Oppfinner:**
ZHANG, Yi, c/o Crystal Pharmatech Co. Ltd.B4-
101Biobay218 Xinghu StreetSuzhou Industrial
ParkSuzhouJiangsu 215123, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
NOVEL SALTS AND POLYMORPHS OF SCY-078

- (51) **Klasse :** C07D 405/14 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/506 (2006.01)
A61P 1/04 (2006.01)
A61P 1/18 (2006.01)
A61P 3/10 (2006.01)
A61P 11/06 (2006.01)
A61P 11/08 (2006.01)
A61P 11/14 (2006.01)
A61P 17/04 (2006.01)
A61P 19/02 (2006.01)
A61P 25/00 (2006.01)
A61P 25/04 (2006.01)
A61P 29/00 (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)
C07D 403/12 (2006.01)
C07D 409/14 (2006.01)
C07D 491/048 (2006.01)
C07K 14/705 (2006.01)
- (87) **EP Publ.nr:** EP3412664
(86) **EP søkn.nr:** 17747613.2
(86) **EP innl.dag:** 2017.02.03
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2016.02.05, JP, 2016021358
(86) **Int.inndag :** 2017.02.03
(86) **Int.søknadsnr :** PCT/JP2017/004134
(73) **Innehaver:**
EA Pharma Co., Ltd., 2-1-1, Irifune Chuo-kuTokyo 104-0042, JP-Japan
- (72) **Oppfinner:**
KOBAYASHI, Kaori, c/o EA Pharma Co., Ltd.1-1, Suzuki-choKawasaki-kuKawasaki-shiKanagawa 210-8681, JP-Japan
SUZUKI, Tamotsu, c/o EA Pharma Co., Ltd.1-1, Suzuki-choKawasaki-kuKawasaki-shiKanagawa 210-8681, JP-Japan
OKUZUMI, Tatsuya, c/o EA Pharma Co., Ltd.1-1, Suzuki-choKawasaki-kuKawasaki-shiKanagawa 210-8681, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HETEROCYCLIC SULFONAMIDE DERIVATIVE AND MEDICINE CONTAINING SAME

- (51) **Klasse :** C07D 405/14 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4545 (2006.01)
A61P 3/00 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 405/12 (2006.01)
C07D 409/12 (2006.01)
C07D 409/14 (2006.01)
- (87) **EP Publ.nr:** EP3790873
(86) **EP søkn.nr:** 19721295.4
(86) **EP innl.dag:** 2019.05.06
(87) **EP publ.dag:** 2021.03.17
(80) **EP meddelt :** 2022.04.27
(30) **Prioritet:** 2018.05.07, EP, 18171084
(86) **Int.inndag :** 2019.05.06
(86) **Int.søknadsnr :** PCT/EP2019/061532
(73) **Innehaver:**
Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A., Viale Amelia, 7000181 Roma, IT-Italia
- (72) **Oppfinner:**
FURLOTTI, Guido, Via Ferdinando Palasciano, 9600151 Roma, IT-Italia
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BUONFIGLIO, Rosa, Via Pasubio, 2440131 Bologna, IT-Italia
OMBRATO, Rosella, Via Abigail Zanetta, 6800143 Roma, IT-Italia
IACANGELI, Tommaso, Via Baldassarre Orero, 5400159 Roma, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
1H-INDAZOLE-3-CARBOXAMIDE COMPOUNDS AS GLYCOGEN SYNTHASE KINASE 3 BETA INHIBITORS

- (51) **Klasse :** C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3366688
(86) **EP søkn.nr:** 18165005.2
(86) **EP innl.dag:** 2011.12.08
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2010.12.08, US, 42094610 P
(73) **Innehaver:**
The U.S.A. as represented by the Secretary, Department of Health and Human Services, Office of Technology Transfer National Institutes of Health 6011 Executive Boulevard, Suite 325, MSC 7660Bethesda, MD 20892-7660, US-USA
- (72) **Oppfinner:**
MARUGAN, Juan Jose, 16500 Apache LaneGaithersburg, Maryland 20878, US-USA
SOUTHALL, Noel, 2627 East West Hwy.Chevy Chase, Maryland 20815, US-USA
GOLDIN, M. Ehud, 606 Rollins Ave.Rockville, Maryland 20852, US-USA
PATNAIK, Samarjit, 357 West Side Dr. Apt. 301Gaithersburg, Maryland 20878, US-USA
SIDRANSKY, Ellen, 9414 Lindar Ave.Bethesda, Maryland 20814, US-USA
MOTABAR, Omid, 13021 Chestnut Oak DriveDarnestown, Maryland 20878, US-USA
WESTBROOK, Wendy, 14100 Gaines AvenueRockville, Maryland 20853, US-USA
ZHENG, Wei, 10838 Hillbrooke LanePotomac, Maryland 20854, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SUBSTITUTED PYRAZOLOPYRIMIDINES AS GLUCOCEREBROSIDASE ACTIVATORS

(51) **Klasse :** C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
A61P 25/28 (2006.01)

(87) **EP Publ.nr:** EP3719021
(86) **EP søkn.nr:** 20177604.4
(86) **EP innl.dag:** 2015.03.16
(87) **EP publ.dag:** 2020.10.07
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2014.03.17, US, 201461953976 P
(73) **Innehaver:**
Lexicon Pharmaceuticals, Inc., 8800 Technology Forest
PlaceThe Woodlands, TX 77381, US-USA

(72) **Oppfinner:**
BI, Yingzhi, 5 Mershon LanePlainsboro, NJ 08536, US-
USA
KUMI, Godwin, 102 The ArborsRocky Hill, CT 06067, US-
USA

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

(54) **Benevnelse:**
INHIBITORS OF ADAPTER ASSOCIATED KINASE 1,
COMPOSITIONS COMPRISING THEM, AND METHODS
OF THEIR USE

(51) **Klasse :** C07K 19/00 (2006.01)
A61K 35/17 (2015.01)
A61K 38/16 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
C07K 16/46 (2006.01)
C12N 5/0783 (2010.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/725 (2006.01)
C07K 14/735 (2006.01)
C07K 16/18 (2006.01)

(87) **EP Publ.nr:** EP3186284
(86) **EP søkn.nr:** 15836397.8
(86) **EP innl.dag:** 2015.08.27
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2014.08.28, US, 201462043067 P
(86) **Int.inndag :** 2015.08.27
(86) **Int.søknadsnr :** PCT/US2015/047197
(73) **Innehaver:**
BioAtla, Inc., 11085 Torreyana Road, Suite 100San Diego,
CA 92121, US-USA

(72) **Oppfinner:**
SHORT, Jay M., Jackson, Wyoming 83001, US-USA

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

(54) **Benevnelse:**
CONDITIONALLY ACTIVE CHIMERIC ANTIGEN
RECEPTORS FOR MODIFIED T-CELLS

(51) **Klasse :** C08F 212/08 (2006.01)
C08F 220/58 (2006.01)

(87) **EP Publ.nr:** EP3469009
(86) **EP søkn.nr:** 17730104.1
(86) **EP innl.dag:** 2017.06.07
(87) **EP publ.dag:** 2019.04.17
(80) **EP meddelt :** 2022.04.13
(30) **Prioritet:** 2016.06.08, GB, 201609983
(86) **Int.inndag :** 2017.06.07
(86) **Int.søknadsnr :** PCT/EP2017/063879
(73) **Innehaver:**
Life Technologies AS, P.O. Box 114 Smestad0309
OsloNorge
Thermo Fisher Scientific GENEART GmbH, In
Gewerbepark B3593059 Regensburg, DE-Tyskland

(72) **Oppfinner:**
ANDERSSON, Kristian, Karupvegen 362005
RælingenNorge
FONNUM, Geir, Asbjørn Klosters vei 12A1472
FjellhamarNorge
HEIL, Korbinian, Oefelestrasse 2481543 Munich, DE-
Tyskland

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

(54) **Benevnelse:**
SOLID SUPPORT

(51) **Klasse :** C08J 9/30 (2006.01)
A01G 13/00 (2006.01)
A01G 13/02 (2006.01)
B29C 67/20 (2006.01)
C05F 11/02 (2006.01)
C05F 11/04 (2018.01)
C09K 3/32 (2006.01)
C09K 17/52 (2006.01)
D21F 11/00 (2006.01)
D21J 1/06 (2006.01)
D21J 1/20 (2006.01)

(87) **EP Publ.nr:** EP2831157
(86) **EP søkn.nr:** 13769922.9
(86) **EP innl.dag:** 2013.03.27
(87) **EP publ.dag:** 2015.02.04
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2012.03.28, FI, 20125353
(86) **Int.inndag :** 2013.03.27
(86) **Int.søknadsnr :** PCT/FI2013/050342
(73) **Innehaver:**
Teknologian tutkimuskeskus VTT Oy, Tekniikantie 2102150
Espoo, FI-Finland

(72) **Oppfinner:**
IMMONEN, Kirsi, VTTPI 1300FI-33101 Tampere, FI-
Finland
KINNUNEN, Karita, VTTPI 1000FI-02044 VTT, FI-Finland
LEHMENEN, Jani, VTTPI 1603FI-40101 Jyväskylä, FI-
Finland
HJELT, Tuomo, VTTPI 1000FI-02044 VTT, FI-Finland
ERKKILÄ, Ari, VTTPI 1603FI-40101 Jyväskylä, FI-Finland

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

(54) **Benevnelse:**
PEAT MOSS STRUCTURES

- (51) **Klasse :** C09C 1/46 (2006.01)
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
C01B 32/174 (2017.01)
C01B 32/194 (2017.01)
C07D 303/30 (2006.01)
C07F 7/18 (2006.01)
C09C 1/48 (2006.01)
C09C 1/56 (2006.01)
C09D 5/08 (2006.01)
- (87) **EP Publ.nr:** EP2864426
(86) **EP søkn.nr:** 13722219.6
(86) **EP innl.dag:** 2013.04.30
(87) **EP publ.dag:** 2015.04.29
(80) **EP meddelt :** 2022.04.13
(30) **Prioritet:** 2012.06.21, FI, 20120198
2013.02.20, US, 201361850561 P
(86) **Int.inndag :** 2013.04.30
(86) **Int.søknadsnr :** PCT/US2013/038852
(73) **Innehaver:**
Tesla Nanocoatings, Inc., 6200 Frank Avenue NW Stark
State College Advanced Technology Center T-101North
Canton, OH 44720, US-USA
- (72) **Oppfinner:**
VIRTANEN, Jorma, 2620 S. Maryland Pkwy, 202Las
Vegas, OH 89109, US-USA
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TUNABLE MATERIALS

- (51) **Klasse :** C09D 5/02 (2006.01)
C09D 5/00 (2006.01)
C09D 7/45 (2018.01)
C09D 133/08 (2006.01)
C08K 5/17 (2006.01)
- (87) **EP Publ.nr:** EP3635061
(86) **EP søkn.nr:** 18733001.4
(86) **EP innl.dag:** 2018.05.11
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2022.02.16
(30) **Prioritet:** 2017.05.12, US, 201762505414 P
(86) **Int.inndag :** 2018.05.11
(86) **Int.søknadsnr :** PCT/US2018/032409
(73) **Innehaver:**
ANGUS Chemical Company, 1500 East Lake Cook
RoadBuffalo Grove, IL 60089, US-USA
- (72) **Oppfinner:**
LI, Chunzhao, 282 S Old Creek RoadVernon Hills, Illinois
60061, US-USA
GREEN, G. David, 2421 Grove LaneCary, Illinois 60013,
US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ETHER AMINE COMPOSITIONS AND COATINGS

- (51) **Klasse :** C09D 5/18 (2006.01)
C08K 3/00 (2018.01)
- (87) **EP Publ.nr:** EP3155054
(86) **EP søkn.nr:** 15727003.4
(86) **EP innl.dag:** 2015.06.10
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2014.06.11, EP, 14171878
(86) **Int.inndag :** 2015.06.10
(86) **Int.søknadsnr :** PCT/EP2015/062876
(73) **Innehaver:**
Hilti Aktiengesellschaft, Feldkircherstrasse 1009494
Schaan, LI-Liechtenstein
- (72) **Oppfinner:**
MARAUSKA, Juliane, Grafenbergerstrasse 972766
Reutlingen, DE-Tyskland
JEROMENOK, Jekaterina, Seilerstrasse 786153 Augsburg,
DE-Tyskland
LANG, Martin, Ruffinallee 16E82152 Planegg, DE-
Tyskland
SIMON, Sebastian, Eichendorffweg 1286807 Buchloe
Lindenberg, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITION FORMING AN INSULATING LAYER AND
USE OF THE SAME

- (51) **Klasse :** C10G 27/14 (2006.01)
C10G 31/08 (2006.01)
C10G 31/10 (2006.01)
C10G 32/00 (2006.01)
C10G 53/04 (2006.01)
C10G 53/14 (2006.01)
- (87) **EP Publ.nr:** EP3441442
(86) **EP søkn.nr:** 18175487.0
(86) **EP innl.dag:** 2018.06.01
(87) **EP publ.dag:** 2019.02.13
(80) **EP meddelt :** 2022.02.02
(30) **Prioritet:** 2017.08.10, PT, 2017110250
(73) **Innehaver:**
Gomes Antunes, Jorge Manuel, Rua do Moinho Velho,
N°18 Fonte Boa da Brincosa2655-101 Carvoeira Mfr, PT-
Portugal
- (72) **Oppfinner:**
Gomes Antunes, Jorge Manuel, Rua do Moinho Velho,
N°18 Fonte Boa da Brincosa2655-101 Carvoeira Mfr, PT-
Portugal
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
A PROCESS FOR THE REDUCTION OF THE SULPHUR
CONTENT OF FUELS

(51) **Klasse :** C12N 7/00 (2006.01)
 (87) **EP Publ.nr:** EP3408382
 (86) **EP søkn.nr:** 17704150.6
 (86) **EP innl.dag:** 2017.01.27
 (87) **EP publ.dag:** 2018.12.05
 (80) **EP meddelt :** 2022.03.23
 (30) **Prioritet:** 2016.01.27, US, 201662287619 P
 (86) **Int.inndag :** 2017.01.27
 (86) **Int.søknadsnr :** PCT/US2017/015417
 (73) **Innehaver:**
 Oncorus, Inc., 50 Hampshire Street, Suite 401 Cambridge, MA 02139, US-USA
 (72) **Oppfinner:**
 GREENBERG, Kenneth P., c/o Oncorus Inc. 50 Hampshire Street Suite 401 Cambridge, Massachusetts 02139, US-USA
 FINER, Mitchell H., c/o Oncorus Inc. 50 Hampshire Street Suite 401 Cambridge, Massachusetts 02139, US-USA
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 ONCOLYTIC VIRAL VECTORS AND USES THEREOF

(51) **Klasse :** C12N 15/09 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/68 (2017.01)
 A61K 49/16 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/18 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/30 (2006.01)
 C07K 17/00 (2006.01)
 C12N 1/15 (2006.01)
 C12N 1/19 (2006.01)
 C12N 1/21 (2006.01)
 C12N 5/10 (2006.01)
 C12P 21/02 (2006.01)
 (87) **EP Publ.nr:** EP3543337
 (86) **EP søkn.nr:** 17870672.7
 (86) **EP innl.dag:** 2017.11.17
 (87) **EP publ.dag:** 2019.09.25
 (80) **EP meddelt :** 2022.04.20
 (30) **Prioritet:** 2016.11.18, JP, 2016224811
 (86) **Int.inndag :** 2017.11.17
 (86) **Int.søknadsnr :** PCT/JP2017/041486
 (73) **Innehaver:**
 Astellas Pharma Inc., 5-1, Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 (72) **Oppfinner:**
 MORINAKA, Akifumi, c/o Astellas Pharma Inc. 5-1 Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 SHIRAI, Hiroki, c/o Astellas Pharma Inc. 5-1 Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 HIRAYAMA, Kazunori, c/o Astellas Pharma Inc. 5-1 Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 HOSOGAI, Naomi, c/o Astellas Pharma Inc. 5-1 Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 DOIHARA, Hitoshi, c/o Astellas Pharma Inc. 5-1 Nihonbashi-Honcho 2-chome Chuo-ku Tokyo 103-8411, JP-Japan
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 NOVEL ANTI-HUMAN MUC1 ANTIBODY FAB FRAGMENT

(51) **Klasse :** C12Q 1/6855 (2018.01)
 C12Q 1/6869 (2018.01)
 (87) **EP Publ.nr:** EP3360975
 (86) **EP søkn.nr:** 18163123.5
 (86) **EP innl.dag:** 2011.07.08
 (87) **EP publ.dag:** 2018.08.15
 (80) **EP meddelt :** 2022.03.30
 (30) **Prioritet:** 2010.07.09, US, 36277810 P
 (73) **Innehaver:**
 Cergentis B.V., Yalelaan 623584 CM Utrecht, NL-Nederland
 (72) **Oppfinner:**
 van Min, Max, Jan, Böttgerwater 442497 ZJ Den Haag, NL-Nederland
 de Laat, Wouter, Leonard, Uppsalalaan 83584 CT Utrecht, NL-Nederland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 3-D GENOMIC REGION OF INTEREST SEQUENCING STRATEGIES

(51) **Klasse :** C21C 1/10 (2006.01)
 B22D 1/00 (2006.01)
 C22C 33/08 (2006.01)
 C22C 37/04 (2006.01)
 C22C 38/00 (2006.01)
 C22C 38/02 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/14 (2006.01)
 C22C 38/60 (2006.01)
 (87) **EP Publ.nr:** EP3732308
 (86) **EP søkn.nr:** 18845380.7
 (86) **EP innl.dag:** 2018.12.21
 (87) **EP publ.dag:** 2020.11.04
 (80) **EP meddelt :** 2022.03.02
 (30) **Prioritet:** 2017.12.29, NO, 20172064
 (86) **Int.inndag :** 2018.12.21
 (86) **Int.søknadsnr :** PCT/NO2018/050327
 (73) **Innehaver:**
 ELKEM ASA, Drammensveien 1690277 Oslo Norge
 (72) **Oppfinner:**
 OTT, Emmanuelle, Gullkroken 1 B0377 OSLO Norge
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 CAST IRON INOCULANT AND METHOD FOR PRODUCTION OF CAST IRON INOCULANT

- (51) **Klasse :** C21D 9/08 (2006.01)
C21D 8/10 (2006.01)
C22C 38/02 (2006.01)
C22C 38/04 (2006.01)
C22C 38/06 (2006.01)
C22C 38/18 (2006.01)
C22C 38/22 (2006.01)
C22C 38/26 (2006.01)
C22C 38/28 (2006.01)
C22C 38/40 (2006.01)
C22C 38/44 (2006.01)
C22C 38/46 (2006.01)
C22C 38/48 (2006.01)
C22C 38/50 (2006.01)
C21D 1/25 (2006.01)
C21D 8/00 (2006.01)
C22C 38/08 (2006.01)
C22C 38/12 (2006.01)
C22C 38/14 (2006.01)
C22C 38/24 (2006.01)
C22C 38/42 (2006.01)
C22C 38/54 (2006.01)
F16L 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3530761
(86) **EP søkn.nr:** 18158401.2
(86) **EP innl.dag:** 2018.02.23
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2022.04.27
- (73) **Innehaver:**
Vallourec Deutschland GmbH, Theodorstraße 10940472
Düsseldorf, DE-Tyskland
- (72) **Oppfinner:**
KHOUIJA Mahrez, c/o Vallourec Tubes DPI 27 avenue du
Général Leclerc92100 Boulogne-Billancourt, FR-Frankrike
KOSCHLIG Bernhard, c/o Vallourec Tubes DPI 27 avenue
du Général Leclerc92100 Boulogne-Billancourt, FR-
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HOJDA Ralf, c/o Vallourec Tubes DPI 27 avenue du
Général Leclerc92100 Boulogne-Billancourt, FR-Frankrike
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
HIGH TENSILE AND HIGH TOUGHNESS STEELS

- (51) **Klasse :** C22C 1/05 (2006.01)
C22C 29/08 (2006.01)
B22F 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3763840
(86) **EP søkn.nr:** 19185452.0
(86) **EP innl.dag:** 2019.07.10
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2022.04.20
- (73) **Innehaver:**
Sandvik Mining and Construction Tools AB, 81181
Sandviken, SE-Sverige
- (72) **Oppfinner:**
LILJA, Mirjam, AB Sandvik126 80 Stockholm, SE-Sverige
BORGH, Ida, Lerkrogsvägen 19 Hägersten12680
Västberga, SE-Sverige
ARVANITIDIS, Ioannis, Lerkrogsvägen 19 Hägersten12680
Västberga, SE-Sverige
ÅKESSON, Leif, Lerkrogsvägen 19 Hägersten12680
Västberga, SE-Sverige
HAI, Xueying, Lerkrogsvägen 19 Hägersten12680
Västberga, SE-Sverige
NORGREN, Susanne, Lerkrogsvägen 13 Hägersten12680
Västberga, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GRADIENT CEMENTED CARBIDE BODY AND METHOD
OF MANUFACTURING THEREOF

- (51) **Klasse :** D03D 15/567 (2021.01)
- (87) **EP Publ.nr:** EP3231907
(86) **EP søkn.nr:** 16164695.5
(86) **EP innl.dag:** 2016.04.11
(87) **EP publ.dag:** 2017.10.18
(80) **EP meddelt :** 2022.03.09
- (73) **Innehaver:**
CALIK DENIM TEKSTIL SAN. VE TIC. A.S., Keresteciler
Sitesi Fatih Caddesi Ladin Sokak No:17 Merter
GüngörenIstanbul, TR-Tyrkia
- (72) **Oppfinner:**
YENICI, Hamit, Sile otobani Merkez mah. Gözde
sokakAntorman sitesi A5 Blok No 134782
Cekmeköy/Istanbul, TR-Tyrkia
KARADUMAN, Ahmet Serhat, Özalper Mahallesi Turgut
Özal1. Cadde Mahir Sokak Besta Konaklari M Blok No
1844900 Yesilyurt/Malatya, TR-Tyrkia
BULUS, Hulusi, Bahcelievler Mah.Barguzu CaddesiPrestij
Yildiz Konutlari C Blok Daire No 4244900 Bostanbasi-
Yesilyurt/Malatya, TR-Tyrkia
KAYA, Kemal, Bahcelievler Mah.Barguzu CaddesiPrestij
Yildiz Konutlari B Blok Daire No 3744900 Bostanbasi-
Yesilyurt/Malatya, TR-Tyrkia
ERTEK AVCI, Münevver, Cilesi Mahallesi Mhltut3 Sokak
Fahri Kayaham Bulvari Vera Park Konutlari-IA Blok No
2244900 Yesilyurt/Malatya, TR-Tyrkia
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
WOVEN FABRIC AND METHOD OF PRODUCTION
THEREOF

- (51) **Klasse :** D04H 1/587 (2012.01)
D04H 1/4218 (2012.01)
D04H 1/64 (2012.01)
B27N 3/04 (2006.01)
- (87) **EP Publ.nr:** EP3464698
(86) **EP søkn.nr:** 17810818.9
(86) **EP innl.dag:** 2017.06.06
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2022.04.27
(30) **Prioritet:** 2016.06.06, US, 201662345885 P
(86) **Int.inndag :** 2017.06.06
(86) **Int.søknadsnr :** PCT/US2017/036060
- (73) **Innehaver:**
Owens Corning Intellectual Capital, LLC, One Owens
Corning ParkwayToledo, OH 43659, US-USA
- (72) **Oppfinner:**
ALBANI, Bryan, Alan, 3969 Towhee DriveColumbus, OH
43230, US-USA
HERNANDEZ-TORRES, Jesus, M., 9687 Crawford
Dr.Pickerington, OH 43147, US-USA
MENDEZ-ANDINO, Jose, 4842 Tatersall CourtColumbus,
OH 43230, US-USA
SCHWEIGER, Scott, William, 476 Granville StreetNewark,
OH 43055, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BINDER SYSTEM

- (51) **Klasse :** *D06M 23/16 (2006.01)*
 (87) **EP Publ.nr.:** EP3325708
 (86) **EP søkn.nr.:** 16751200.3
 (86) **EP innl.dag:** 2016.07.21
 (87) **EP publ.dag:** 2018.05.30
 (80) **EP meddelt :** 2022.03.16
 (30) **Prioritet:** 2015.07.21, EP, 15177759
 (86) **Int.inndag :** 2016.07.21
 (86) **Int.søknadsnr :** PCT/EP2016/067470
 (73) **Innehaver:**
 Sanko Tekstil Isletmeleri San. Ve Tic. A.S., Organize Sanayi Bölgesi 3. Cadde16400 Inegol - Bursa, TR-Tyrkia
- (72) **Oppfinner:**
 LOYAN, Kenan, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bolgesi 3. Caddelnegol16400 Bursa, TR-Tyrkia
 AVSAR, Mehmet, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bolgesi 3. Caddelnegol16400 Bursa, TR-Tyrkia
 ZENGI, Leyla, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bolgesi 3. Caddelnegol16400 Bursa, TR-Tyrkia
 GÜL, Turan Eren, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bolgesi 3. Caddelnegol16400 Bursa, TR-Tyrkia
 KORMAZ, Fatma, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bolgesi 3. Caddelnegol16400 Bursa, TR-Tyrkia
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 FABRIC HAVING MOISTURE MANAGEMENT FEATURES

- (51) **Klasse :** *E01B 26/00 (2006.01)*
E01F 13/02 (2006.01)
B61L 29/02 (2006.01)
E01B 17/00 (2006.01)
 (87) **EP Publ.nr.:** EP3670742
 (86) **EP søkn.nr.:** 18215605.9
 (86) **EP innl.dag:** 2018.12.21
 (87) **EP publ.dag:** 2020.06.24
 (80) **EP meddelt :** 2022.04.06
 (73) **Innehaver:**
 Ten Hove Group B.V., Europaweg 38181 BG HEERDE, NL-Nederland
- (72) **Oppfinner:**
 van 't IJssel, Evert, Evergunnedijk 108181 SM Heerde, NL-Nederland
- (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
 A TRACK-SECURING DEVICE FOR A TRACK BARRIER FOR SAFEGUARDING A SECTION OF A RAIL

- (51) **Klasse :** *E02D 3/046 (2006.01)*
E02D 3/074 (2006.01)
 (87) **EP Publ.nr.:** EP3719206
 (86) **EP søkn.nr.:** 20162351.9
 (86) **EP innl.dag:** 2020.03.11
 (87) **EP publ.dag:** 2020.10.07
 (80) **EP meddelt :** 2022.03.09
 (30) **Prioritet:** 2019.04.05, DE, 102019109021
 (73) **Innehaver:**
 Wacker Neuson Produktion GmbH & Co. KG, Wackerstraße 685084 Reichertshofen, DE-Tyskland
- (72) **Oppfinner:**
 RUPP, Ferdinand, Engasserbogen 4080639 München, DE-Tyskland
- (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
 GROUND COMPACTING DEVICE CONTROL DEVICE

- (51) **Klasse :** *E02D 23/16 (2006.01)*
 (87) **EP Publ.nr.:** EP3469148
 (86) **EP søkn.nr.:** 17735002.2
 (86) **EP innl.dag:** 2017.06.09
 (87) **EP publ.dag:** 2019.04.17
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2016.06.10, GB, 201610168
 (86) **Int.inndag :** 2017.06.09
 (86) **Int.søknadsnr :** PCT/EP2017/064124
 (73) **Innehaver:**
 Subsea 7 Norway AS, Kanalsletta 94033 StavangerNorge
- (72) **Oppfinner:**
 MELING, Torstein, Rodamyrkroken 314056 TanangerNorge
 TOMAS, Marijana, Buseneset 20Hafrsfjord4048 StavangerNorge
 ARCHER, Robert, 11 Station RoadClaygateSurrey KT10 9DH, GB-Storbritannia
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 SUBSEA FOUNDATIONS

- (51) **Klasse :** *E02F 3/36 (2006.01)*
 (87) **EP Publ.nr.:** EP3730697
 (86) **EP søkn.nr.:** 20156522.3
 (86) **EP innl.dag:** 2020.02.11
 (87) **EP publ.dag:** 2020.10.28
 (80) **EP meddelt :** 2022.04.13
 (30) **Prioritet:** 2019.03.18, DE, 102019106850
 (73) **Innehaver:**
 OilQuick Deutschland KG, Bürgermeister-Schauer-Straße 182297 Steindorf, DE-Tyskland
- (72) **Oppfinner:**
 Sieber, Johannes, Ulrichstraße 1086492 Egling, DE-Tyskland
 Kollmann, Michael, Badstraße 1286492 Egling, DE-Tyskland
- (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
 ADAPTER FOR QUICK CHANGE SYSTEM AND QUICK CHANGE SYSTEM COMPRISING SUCH AN ADAPTER

- (51) **Klasse :** *E03B 7/00 (2006.01)*
G01M 3/28 (2006.01)
- (87) **EP Publ.nr:** EP3767045
- (86) **EP søkn.nr:** 20186565.6
- (86) **EP innl.dag:** 2020.07.17
- (87) **EP publ.dag:** 2021.01.20
- (80) **EP meddelt :** 2022.02.23
- (30) **Prioritet:** 2019.07.17, IT, 201900012138
- (73) **Innehaver:**
Neptune S.r.l., Via Filippo Corridoni, 6704100 Latina, IT-Italia
- (72) **Oppfinner:**
MARCHETTO, Riccardo, c/o NEPTUNE S.R.L. Via Filippo Corridoni, 6704100 Latina, IT-Italia
MICHELINI, Giuseppe, c/o NEPTUNE S.R.L. Via Filippo Corridoni, 6704100 Latina, IT-Italia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
METHOD AND SYSTEM FOR SEARCHING FOR WATER LEAKS BASED ON SECONDARY COSMIC RADIATION MEASUREMENTS

- (51) **Klasse :** *E04C 5/20 (2006.01)*
E04C 5/16 (2006.01)
E04B 5/23 (2006.01)
- (87) **EP Publ.nr:** EP3339528
- (86) **EP søkn.nr:** 17204554.4
- (86) **EP innl.dag:** 2017.11.30
- (87) **EP publ.dag:** 2018.06.27
- (80) **EP meddelt :** 2022.03.16
- (30) **Prioritet:** 2016.12.20, DE, 102016125008
- (73) **Innehaver:**
fisherwerke GmbH & Co. KG, Klaus-Fischer-Strasse 172178 Waldachtal, DE-Tyskland
- (72) **Oppfinner:**
Tresoldi, Antonio, Via Don Luigi Bovo, 1535020 Masera di Padova (PD), IT-Italia
Marchi, Luca, Via Borgo Schiavoi 33D33077 Sacile (PN), IT-Italia
- (74) **Fullmektig:**
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
WOOD CONCRETE CONNECTOR AND FASTENING ASSEMBLY

- (51) **Klasse :** *E04F 11/18 (2006.01)*
B32B 17/10 (2006.01)
F21V 33/00 (2006.01)
F21Y 115/10 (2016.01)
- (87) **EP Publ.nr:** EP3640409
- (86) **EP søkn.nr:** 18200548.8
- (86) **EP innl.dag:** 2018.10.15
- (87) **EP publ.dag:** 2020.04.22
- (80) **EP meddelt :** 2022.04.20
- (73) **Innehaver:**
Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn, DE-Tyskland
- (72) **Oppfinner:**
Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
BALUSTRADE WITH EDGE PROTECTION MEANS

- (51) **Klasse :** *E04G 11/28 (2006.01)*
E04G 11/20 (2006.01)
E04H 12/00 (2006.01)
E04H 12/12 (2006.01)
E04H 12/34 (2006.01)
F03D 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3211154
- (86) **EP søkn.nr:** 16382082.2
- (86) **EP innl.dag:** 2016.02.26
- (87) **EP publ.dag:** 2017.08.30
- (80) **EP meddelt :** 2022.02.23
- (73) **Innehaver:**
Nordex Energy Spain, S.A., Poligono industrial Barasoain Parcela 231395 Barasoain Navarra, ES-Spania
- (72) **Oppfinner:**
CARRILLO ALONSO, Luis, ACCIONA INGENIERÍA, S.A.C/ Anabel Segura 11, Edificio D, Planta 128108 Alcobendas, MADRID, ES-Spania
BIEDMA GARCÍA, Manuel, ACCIONA INGENIERÍA, S.A.C/ Anabel Segura 11, Edificio D, Planta 128108 Alcobendas, MADRID, ES-Spania
GARCIA MAESTRE, Iván, ACCIONA WINDPOWER S.A.Avenida Ciudad de la Innovación, 531621 Sarriguren (NAVARRA), ES-Spania
ARLABÁN GABEIRAS, Teresa, ACCIONA WINDPOWER, S.A.Avenida Ciudad de la Innovación, 531621 Sarriguren (NAVARRA), ES-Spania
ARISTEGUI LANTERO, Jose Luis, ACCIONA WINDPOWER, S.A.Avenida Ciudad de la Innovación, 531621 Sarriguren (NAVARRA), ES-Spania
GARCÍA SAYÉS, José Miguel, ACCIONA WINDPOWER, S.A.Avenida Ciudad de la Innovación, 531621 Sarriguren (NAVARRA), ES-Spania
NÚÑEZ POLO, Miguel, ACCIONA WINDPOWER, S.A.Avenida Ciudad de la Innovación, 531621 Sarriguren (NAVARRA), ES-Spania
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
MANUFACTURING PROCESS OF CONCRETE TOWERS FOR WIND TURBINES

- (51) **Klasse :** *E05D 3/16 (2006.01)*
E05F 1/12 (2006.01)
E05F 3/04 (2006.01)
E05F 3/20 (2006.01)
- (87) **EP Publ.nr:** EP3494270
- (86) **EP søkn.nr:** 17719537.7
- (86) **EP innl.dag:** 2017.04.19
- (87) **EP publ.dag:** 2019.06.12
- (80) **EP meddelt :** 2022.02.16
- (30) **Prioritet:** 2016.08.02, EP, 16182383
- (86) **Int.inndag :** 2017.04.19
- (86) **Int.søknadsnr :** PCT/EP2017/059287
- (73) **Innehaver:**
USM U. Schärer Söhne AG, Thunstrasse 553110 Münsingen, CH-Sveits
- (72) **Oppfinner:**
SCHÄRER, Alexander, Pourtalèsstrasse 1033074 Muri bei Bern, CH-Sveits
DIENES, Thomas, Ensingerstrasse 113006 Bern, CH-Sveits
STÖCKLI, Kaspar, Sagiweg 13629 Kiesen, CH-Sveits
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DAMPER DEVICE

(51) **Klasse :** *E21B 19/16 (2006.01)*
 (87) **EP Publ.nr:** EP3696371
 (86) **EP søkn.nr:** 20154203.2
 (86) **EP innl.dag:** 2020.01.28
 (87) **EP publ.dag:** 2020.08.19
 (80) **EP meddelt :** 2022.03.02
 (30) **Prioritet:** 2019.02.13, US, 201916274952
 (73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000, St. James
 PlaceHouston, TX 77056, US-USA
 (72) **Oppfinner:**
 WOOD, Kevin, 16343 Gentle Slope LnHouston, TX 77044,
 US-USA
 BECKER, Arne Tjark, 3100 Post Oak BlvdApt 530Houston,
 TX 77056, US-USA
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 WELLBORE TONG

(51) **Klasse :** *E21B 28/00 (2006.01)*
E21B 33/13 (2006.01)
E21B 33/134 (2006.01)
 (87) **EP Publ.nr:** EP3325761
 (86) **EP søkn.nr:** 16828321.6
 (86) **EP innl.dag:** 2016.07.15
 (87) **EP publ.dag:** 2018.05.30
 (80) **EP meddelt :** 2022.04.13
 (30) **Prioritet:** 2015.07.17, US, 201562193801 P
 (86) **Int.inndag :** 2016.07.15
 (86) **Int.søknadsnr :** PCT/US2016/042583
 (73) **Innehaver:**
 ConocoPhillips Company, 925 N. Eldridge
 ParkwayHouston, Texas 77079, US-USA
 (72) **Oppfinner:**
 PRIEUR, Jean-Marie, Rubislaw HouseSouth Anderson
 DriveAberdeen AB15 6FZ, GB-Storbritannia
 HOOD, Andrew, Rubislaw HouseSouth Anderson
 DriveAberdeen AB15 6FZ, GB-Storbritannia
 MILNE, Ian, Rubislaw HouseSouth Anderson
 DriveAberdeen AB15 6FZ, GB-Storbritannia
 CROMAR, Stephen, Dovecote CottageLochside
 RoadAberdeen AB23 8QW, GB-Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 WELL ABANDONMENT USING VIBRATION TO ASSIST
 CEMENT PLACEMENT

(51) **Klasse :** *E21B 33/08 (2006.01)*
 (87) **EP Publ.nr:** EP3717737
 (86) **EP søkn.nr:** 18797357.3
 (86) **EP innl.dag:** 2018.10.16
 (87) **EP publ.dag:** 2020.10.07
 (80) **EP meddelt :** 2022.03.02
 (30) **Prioritet:** 2017.11.28, US, 201715824179
 (86) **Int.inndag :** 2018.10.16
 (86) **Int.søknadsnr :** PCT/US2018/056041
 (73) **Innehaver:**
 Weatherford Technology Holdings, LLC, 2000, St. James
 PlaceHouston, TX 77056, US-USA
 (72) **Oppfinner:**
 PATEL, Keyur, M., 11909 Spencer RoadHouston, TX
 77041, US-USA
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 PRESSURE CONTROL DEVICE WITH COMPOSITE
 ANNULAR SEAL ASSEMBLY

(51) **Klasse :** *E21B 43/013 (2006.01)*
E21B 41/04 (2006.01)
F16L 1/26 (2006.01)
F16L 33/01 (2006.01)
 (87) **EP Publ.nr:** EP3735510
 (86) **EP søkn.nr:** 19700445.0
 (86) **EP innl.dag:** 2019.01.02
 (87) **EP publ.dag:** 2020.11.11
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2018.01.04, NO, 20180012
 (86) **Int.inndag :** 2019.01.02
 (86) **Int.søknadsnr :** PCT/EP2019/050039
 (73) **Innehaver:**
 FMC Kongsberg Subsea AS, 3601 KongsbergNorge
 (72) **Oppfinner:**
 ROUTEAU, Sylvain, 1 Avenue Alfred Belmontet92210
 Saint Cloud, FR-Frankrike
 ESPINASSE, Philippe, 35 rue Pigeon76420 Bihorel, FR-
 Frankrike
 RASMUSSEN, Stein Rune, Magna Bugges vei 183610
 KongsbergNorge
 STEPHANT, Juliette, 16 rue Salomon de Rothschild92150
 Suresnes, FR-Frankrike
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 END CONNECTION ASSEMBLY AND METHOD FOR
 PRODUCING THE SAME

(51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 47/12 (2012.01)
E21B 47/13 (2012.01)
G01V 3/18 (2006.01)
G01V 3/20 (2006.01)
G01V 3/38 (2006.01)
 (87) **EP Publ.nr:** EP3114313
 (86) **EP søkn.nr:** 15759307.0
 (86) **EP innl.dag:** 2015.03.03
 (87) **EP publ.dag:** 2017.01.11
 (80) **EP meddelt :** 2022.02.23
 (30) **Prioritet:** 2014.03.05, US, 201461948506 P
 2014.10.27, US, 201462069131 P
 (86) **Int.inndag :** 2015.03.03
 (86) **Int.søknadsnr :** PCT/US2015/018433
 (73) **Innehaver:**
 Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
 The Hague, NL-Nederland
 (72) **Oppfinner:**
 THIEL, Michael, Schlumberger Doll ResearchOne
 Hampshire StreetCambridge, Massachusetts 02139, US-
 USA
 OMERAGIC, Dzevat, 87 Kendall RoadLexington,
 Massachusetts 02421, US-USA
 HABASHY, Tarek M., 2 Kelly Farm WayBurlington,
 Massachusetts 01803, US-USA
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 INVERSION TECHNIQUES FOR REAL-TIME WELL
 PLACEMENT AND RESERVOIR CHARACTERIZATION

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01V 1/30 (2006.01)
G01V 1/40 (2006.01)
G01V 1/50 (2006.01)
G06T 17/05 (2011.01)

(87) **EP Publ.nr:** EP3247878
(86) **EP søkn.nr:** 16737882.7
(86) **EP innl.dag:** 2016.01.14
(87) **EP publ.dag:** 2017.11.29
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2015.01.14, US, 201562103423 P
2016.01.13, US, 201614994908

(86) **Int.inndag :** 2016.01.14
(86) **Int.søknadsnr :** PCT/US2016/013414
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
The Hague, NL-Nederland

(72) **Oppfinner:**
KAINKARYAM, Sribharath, 1600 Eldridge ParkwayApt
1706Houston, TX 77077, US-USA
NICHOLS, David, 2306 SheridanHouston, TX 77030, US-
USA
BLOOR, Robert, 14 Tayside TrakMissouri City, TX 77459,
US-USA
DECKER, Marvin, 7030 Centre Grove DriveHouston, TX
77069, US-USA

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

(54) **Benevnelse:**
PERFORMING TOMOGRAPHY TO BUILD
ORTHORHOMBIC MODELS

(51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 19/16 (2006.01)

(87) **EP Publ.nr:** EP3532703
(86) **EP søkn.nr:** 17794586.2
(86) **EP innl.dag:** 2017.10.24
(87) **EP publ.dag:** 2019.09.04
(80) **EP meddelt :** 2022.03.02
(30) **Prioritet:** 2016.10.28, US, 201615337148
(86) **Int.inndag :** 2017.10.24
(86) **Int.søknadsnr :** PCT/US2017/057994
(73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000 St. James
PlaceHouston, TX 77056, US-USA

(72) **Oppfinner:**
RUEHMANN, Rainer, Jordanstrasse 5D-30173 Hannover,
DE-Tyskland
SCHLESKE, Enrico, Wernerstrasse 13D-30519 Hannover,
DE-Tyskland

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

(54) **Benevnelse:**
AUTOMATED LOAD CELL IDENTIFICATION

(51) **Klasse :** *E21C 50/00 (2006.01)*
B63B 21/66 (2006.01)
B63C 11/52 (2006.01)
B63G 8/42 (2006.01)
E02F 3/88 (2006.01)
E02F 5/00 (2006.01)
E02F 7/00 (2006.01)

(87) **EP Publ.nr:** EP3146154
(86) **EP søkn.nr:** 15796446.1
(86) **EP innl.dag:** 2015.05.19
(87) **EP publ.dag:** 2017.03.29
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2014.05.19, AU, 2014901856
(86) **Int.inndag :** 2015.05.19
(86) **Int.søknadsnr :** PCT/SG2015/000129
(73) **Innehaver:**
Nautilus Minerals Singapore Pte Ltd, 138 Robinson
RoadSingapore 068906, SG-Singapore

(72) **Oppfinner:**
PARIANOS, John Michael, c/o Level 7303 Coronation
DriveMilton, Queensland 4064, AU-Australia
BERNDT, Roland Gunter, c/o Level 7303 Coronation
DriveMilton, Queensland 4064, AU-Australia
PLUNKETT, Sean Michael, c/o Level 7303 Coronation
DriveMilton, Queensland 4064, AU-Australia

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

(54) **Benevnelse:**
DECOUPLED SEAFLOOR MINING SYSTEM

(51) **Klasse :** *F01K 25/10 (2006.01)*
F01K 23/04 (2006.01)
H02K 7/18 (2006.01)
H02K 35/02 (2006.01)

(87) **EP Publ.nr:** EP3587752
(86) **EP søkn.nr:** 19760178.4
(86) **EP innl.dag:** 2019.02.07
(87) **EP publ.dag:** 2020.01.01
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2018.03.01, JP, 2018036840
(86) **Int.inndag :** 2019.02.07
(86) **Int.søknadsnr :** PCT/JP2019/004410
(73) **Innehaver:**
Kobayashi, Takaitu, 3-16-33, Nekozone Urayasu-shiChiba
279-0004, JP-Japan

(72) **Oppfinner:**
Kobayashi, Takaitu, 3-16-33, Nekozone Urayasu-shiChiba
279-0004, JP-Japan

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

(54) **Benevnelse:**
WORKING MEDIUM CHARACTERISTIC DIFFERENCE
POWER GENERATION SYSTEM AND WORKING
MEDIUM CHARACTERISTIC DIFFERENCE POWER
GENERATION METHOD IN WHICH SAID POWER
GENERATION SYSTEM IS USED

- (51) **Klasse :** *F04D 17/12 (2006.01)*
F04D 25/06 (2006.01)
F04D 29/059 (2006.01)
F04D 29/28 (2006.01)
F04D 29/58 (2006.01)
F04D 31/00 (2006.01)
- (87) **EP Publ.nr:** EP2295811
(86) **EP søkn.nr:** 10168793.7
(86) **EP innl.dag:** 2010.07.07
(87) **EP publ.dag:** 2011.03.16
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2009.07.10, IT, MI20091235
(73) **Innehaver:**
Nuovo Pignone Tecnologie S.r.l., Via Felice Matteucci,
250127 Florence, IT-Italia
- (72) **Oppfinner:**
Palomba, Sergio, Via Solmi 4609129 Cagliari, IT-Italia
Masi, Andrea, Via Buozzi 3150041 Calenzano, IT-Italia
De Iaco, Marco, Via Panciatichi 56/1050127 Firenze, IT-
Italia
Camatti, Massimo, Via Loreto 3651034 Pistoia, IT-Italia
Bergamini, Lorenzo, Strada per Modugno 1070123 Bari, IT-
Italia
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
HIGH-PRESSURE COMPRESSION UNIT FOR PROCESS
FLUIDS FOR INDUSTRIAL PLANT AND A RELATED
METHOD OF OPERATION

- (51) **Klasse :** *F16B 31/02 (2006.01)*
- (87) **EP Publ.nr:** EP3497342
(86) **EP søkn.nr:** 17751494.0
(86) **EP innl.dag:** 2017.07.17
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2022.03.02
(30) **Prioritet:** 2016.08.08, SE, 1630186
(86) **Int.inndag :** 2017.07.17
(86) **Int.søknadsnr :** PCT/SE2017/050788
(73) **Innehaver:**
Strain Labs AB, Blasieholmstorg 8111 48 Stockholm, SE-
Sverige
- (72) **Oppfinner:**
MADRU, Csaba, Lupinvägen 66261 73 Häljarp, SE-Sverige
LILJA, Matts, Jaktfolksgatan 67254 49 Helsingborg, SE-
Sverige
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
INTELLIGENT BOLTS AND METHODS OF THEIR USE

- (51) **Klasse :** *F16B 39/10 (2006.01)*
F16L 23/00 (2006.01)
- (87) **EP Publ.nr:** EP3724524
(86) **EP søkn.nr:** 17832731.8
(86) **EP innl.dag:** 2017.12.13
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2022.02.23
(86) **Int.inndag :** 2017.12.13
(86) **Int.søknadsnr :** PCT/DE2017/101070
(73) **Innehaver:**
Bettray, Ole, Arnoldsdorfer Straße 1126419 Schortens, DE-
Tyskland
- (72) **Oppfinner:**
Bettray, Ole, Arnoldsdorfer Straße 1126419 Schortens, DE-
Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
FIXING DEVICE FOR CONNECTING MEANS HAVING A
POLYGONAL HEAD

- (51) **Klasse :** *F16C 33/10 (2006.01)*
F04D 25/06 (2006.01)
F04D 29/063 (2006.01)
F16C 17/10 (2006.01)
- (87) **EP Publ.nr:** EP3739228
(86) **EP søkn.nr:** 20157103.1
(86) **EP innl.dag:** 2020.02.13
(87) **EP publ.dag:** 2020.11.18
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2019.05.16, TW, 108206157 U
(73) **Innehaver:**
3D-FLRS International Company Ltd., No. 61, Sec. E.,
We'an Rd. Mituo DistrictKaohsiung City 82744, TW-Taiwan
- (72) **Oppfinner:**
WANG, Ping-Ling, No. 4, Alley 1, Lane 113, Ming-Te Rd.,
Pei-TouDistrictTaipei, TW-Taiwan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FAN DYNAMIC PRESSURE STRUCTURE HAVING A
PLASTIC FRAME INTEGRALLY FORMED AROUND AN
OIL-CONTAINING SINTERED METAL POWDER
BEARING

- (51) **Klasse :** *F16K 3/20 (2006.01)*
- (87) **EP Publ.nr:** EP3458749
(86) **EP søkn.nr:** 16727894.4
(86) **EP innl.dag:** 2016.05.20
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2022.03.23
(86) **Int.inndag :** 2016.05.20
(86) **Int.søknadsnr :** PCT/US2016/033431
(73) **Innehaver:**
FMC Technologies, Inc., 11740 Katy FreewayHouston, TX
77079, US-USA
- (72) **Oppfinner:**
LINDER, Scott, E., 18306 Theiss Mall Route RoadSpring,
TX 77379, US-USA
MATSON, Robert, P., 16927 Amelia Island Dr.Cypress, TX
77433, US-USA
LIU, Calvin, C., 5735 Slate Valley CourtMissouri City, TX
77459, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
FRONT LOADED SEAT SEAL

(51) **Klasse :** *F16L 1/16 (2006.01)*
B66C 1/44 (2006.01)
B66C 1/48 (2006.01)
F16L 1/20 (2006.01)

(87) **EP Publ.nr:** EP3446017
(86) **EP søkn.nr:** 17724866.3
(86) **EP innl.dag:** 2017.04.18
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2022.03.23
(30) **Prioritet:** 2016.04.18, GB, 201606719
(86) **Int.inndag :** 2017.04.18
(86) **Int.søknadsnr :** PCT/GB2017/051064
(73) **Innehaver:**
Balltec Limited, Unit 2B The Gateway White Lund Industrial Estate Morecambe, Lancashire LA3 3PB, GB-Storbritannia

(72) **Oppfinner:**
BARBU, Sorin, 57 Te Henga Road Swanson Auckland 0781, NZ-New Zealand
STAVELEY, James, Primrose Cottage Main Street Wray Lancashire LA2 8QA, GB-Storbritannia
JACKSON, Jonathan, 27 Harwood Close Stalmine Poulton-Le-Fylde Lancashire FY6 0QA, GB-Storbritannia

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

(54) **Benevnelse:**
PIPE HANDLING APPARATUS

(51) **Klasse :** *F16L 41/14 (2006.01)*
E03F 3/04 (2006.01)
F16L 41/00 (2006.01)

(87) **EP Publ.nr:** EP3680537
(86) **EP søkn.nr:** 19219912.3
(86) **EP innl.dag:** 2019.12.27
(87) **EP publ.dag:** 2020.07.15
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2019.01.09, DE, 202019100076 U
(73) **Innehaver:**
Funke Kunststoffe GmbH, Siegenbeckstrasse 1559071 Hamm-Uentrop, DE-Tyskland

(72) **Oppfinner:**
Funke, Norbert, Hermann Lönsstrasse 1048324 Sendenhorst, DE-Tyskland
Funke, Hans Guenter, Industrieweg 648324 Sendenhorst, DE-Tyskland

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

(54) **Benevnelse:**
CONNECTION DEVICE WITH BENDING JOINT

(51) **Klasse :** *F16L 55/38 (2006.01)*
F16L 55/40 (2006.01)
G01B 5/12 (2006.01)
G01B 7/16 (2006.01)

(87) **EP Publ.nr:** EP3775661
(86) **EP søkn.nr:** 19724889.1
(86) **EP innl.dag:** 2019.04.11
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2018.04.12, GB, 201806037
(86) **Int.inndag :** 2019.04.11
(86) **Int.søknadsnr :** PCT/GB2019/051053
(73) **Innehaver:**
Subsea 7 Limited, 40 Brighton Road Sutton, Surrey SM2 5BN, GB-Storbritannia

(72) **Oppfinner:**
LINES, David Alexander, 69 Durban Road West Norwood London SE27 9RW, GB-Storbritannia

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

(54) **Benevnelse:**
INTERNAL INSPECTION OF PIPELINES

(51) **Klasse :** *F21K 99/00 (2016.01)*
F21V 8/00 (2006.01)

(87) **EP Publ.nr:** EP3265720
(86) **EP søkn.nr:** 16707534.0
(86) **EP innl.dag:** 2016.02.25
(87) **EP publ.dag:** 2018.01.10
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2015.03.02, GB, 201503487
2015.10.12, GB, 201518036
(86) **Int.inndag :** 2016.02.25
(86) **Int.søknadsnr :** PCT/GB2016/050487
(73) **Innehaver:**
Buster And Punch Limited, 29 St. Peters Street Stamford PE9 2PF, GB-Storbritannia

(72) **Oppfinner:**
DULLEY, Iain, c/o Buster and Punch Limited The Hop Exchange, Suites 7-924 Southwark Street London SE1 1TY, GB-Storbritannia
MINALE, Massimo, c/o Buster and Punch Limited The Hop Exchange, Suites 7-924 Southwark Street London SE1 1TY, GB-Storbritannia

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

(54) **Benevnelse:**
LIGHT BULB

(51) **Klasse :** *F23B 60/00 (2006.01)*
F24B 1/18 (2006.01)

(87) **EP Publ.nr:** EP3404323
(86) **EP søkn.nr:** 18171560.8
(86) **EP innl.dag:** 2018.05.09
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2022.03.09
(30) **Prioritet:** 2017.05.18, DE, 102017110845
2017.05.18, DE, 202017103005 U

(73) **Innehaver:**
Max Blank GmbH, Klaus-Blank-Strasse 191747 Westheim/Bayern, DE-Tyskland

(72) **Oppfinner:**
Blank, Thomas, Oberdorfstraße 1191747 Westheim, DE-Tyskland

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

(54) **Benevnelse:**
COMBUSTION GRANULATE HEATER

- (51) **Klasse :** *F41H 5/22 (2006.01)*
F41H 7/04 (2006.01)
F41H 5/20 (2006.01)
- (87) **EP Publ.nr:** EP3660443
(86) **EP søkn.nr:** 18208946.6
(86) **EP innl.dag:** 2018.11.28
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2021.10.20
(73) **Innehaver:**
John Cockerill Defense S.A., Avenue Alfred Deponthière
444431 Ans, BE-Belgia
- (72) **Oppfinner:**
BOLEN, Philippe, Route du Condroz, 1334031 Angleur,
BE-Belgia
LEWANDOWSKI, Paul, Chemin de la Croisette, 24357
Hanefte, BE-Belgia
MATTHYS, Sebastien, Rue de la Seigneurie, 19D4452
Wihogne, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TURRET WITH RAISABLE PROTECTIVE ROOF

- (51) **Klasse :** *F42B 7/06 (2006.01)*
F42B 7/08 (2006.01)
- (87) **EP Publ.nr:** EP3290858
(86) **EP søkn.nr:** 15890664.4
(86) **EP innl.dag:** 2015.04.30
(87) **EP publ.dag:** 2018.03.07
(80) **EP meddelt :** 2022.02.09
(86) **Int.inndag :** 2015.04.30
(86) **Int.søknadsnr :** PCT/ES2015/070356
(73) **Innehaver:**
BIO AMMO, S.L., C/Maestros, 240440 Santa Maria la Real
de Nieva (Segovia), ES-Spania
- (72) **Oppfinner:**
LÓPEZ-POZAS LANUZA, Luis Enrique, Nuestra Señora de
Gracia 3-5a29602 Marbella (Malaga), ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
BIODEGRADABLE CARTRIDGE FOR SHOTGUNS

- (51) **Klasse :** *G01C 21/20 (2006.01)*
G01C 21/00 (2006.01)
G01C 21/32 (2006.01)
G05D 1/02 (2020.01)
- (87) **EP Publ.nr:** EP3505866
(86) **EP søkn.nr:** 18248195.2
(86) **EP innl.dag:** 2018.12.28
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2017.12.29, CN, 201711479272
(73) **Innehaver:**
Apollo Intelligent Driving Technology (Beijing) Co., Ltd.,
105, 1st Floor, Building 1, No.10, Shangdishi StreetHaidian
DistrictBeijing 100085, CN-Kina
- (72) **Oppfinner:**
Zhou, Wang, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Yan, Miao, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Zhan, Yifei, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Duan, Xiong, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Ma, Changjie, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Lang, Xianpeng, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
Jin, Yonggang, 3/F Baidu Campus, No. 10, Shangdi 10th
StreetHaidian DistrictBeijing 100085, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR CREATING MAP AND
POSITIONING MOVING ENTITY

- (51) **Klasse :** *G01F 23/296 (2022.01)*
G01M 3/24 (2006.01)
G01N 29/024 (2006.01)
G01N 29/04 (2006.01)
G01N 29/07 (2006.01)
G01N 29/34 (2006.01)
G01N 29/46 (2006.01)
- (87) **EP Publ.nr:** EP3857185
(86) **EP søkn.nr:** 19783216.5
(86) **EP innl.dag:** 2019.09.19
(87) **EP publ.dag:** 2021.08.04
(80) **EP meddelt :** 2022.02.16
(30) **Prioritet:** 2018.09.26, DE, 102018123797
(86) **Int.inndag :** 2019.09.19
(86) **Int.søknadsnr :** PCT/EP2019/075139
(73) **Innehaver:**
MEOWELL GMBH, Werner-von-Siemens-Strasse 398693
Ilmenau, DE-Tyskland
- (72) **Oppfinner:**
PEYERL, Peter, Otto-Hahn-Straße 1398693 Ilmenau, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR ACOUSTICAL
MEASUREMENT IN A PIPE

(51) **Klasse :** *G01M 3/28 (2006.01)*
 (87) **EP Publ.nr.:** EP3760997
 (86) **EP søkn.nr.:** 20182009.9
 (86) **EP innl.dag:** 2020.06.24
 (87) **EP publ.dag:** 2021.01.06
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2019.07.02, DE, 102019117859
 (73) **Innehaver:**
 Esders GmbH, Hammer-Tannen-Strasse 2649740
 Haselünne, DE-Tyskland
 (72) **Oppfinner:**
 Esders, Bernhard, Mittelstr. 1149770 Dohren, DE-Tyskland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 METHOD AND MEASURING DEVICE FOR LEAK
 TESTING OF WATER PIPES

(51) **Klasse :** *G01N 1/28 (2006.01)*
G01N 21/00 (2006.01)
G01N 21/69 (2006.01)
G01N 21/76 (2006.01)
G01N 35/00 (2006.01)
G01N 35/02 (2006.01)
G01N 35/04 (2006.01)
G01N 35/10 (2006.01)
 (87) **EP Publ.nr.:** EP3567363
 (86) **EP søkn.nr.:** 19180666.0
 (86) **EP innl.dag:** 2009.04.10
 (87) **EP publ.dag:** 2019.11.13
 (80) **EP meddelt :** 2022.03.23
 (30) **Prioritet:** 2008.04.11, US, 123975
 (73) **Innehaver:**
 Meso Scale Technologies, LLC, 1601 Research
 BoulevardRockville, MD 20850, US-USA
 (72) **Oppfinner:**
 CLINTON, Charles M., 12622 Blue Sky DriveClarksburg,
 MD 20871, US-USA
 GLEZER, Eli N., 2800 Abilene DriveChevy Chase, MD
 20815, US-USA
 WEST, Sharon, 5440 Marinelli Road 241Rockville, MD
 20852, US-USA
 SIGAL, George, 5333 Trailway DriveRockville, MD 20853,
 US-USA
 STEVENS, Carl, 1944 Kimberly RoadSilver Spring, MD
 20903, US-USA
 VOCK, Michael, 6605 Stableford DriveLoveland, MD
 45140, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 APPARATUS WITH PLATE-HANDLING SUBSYSTEM
 FOR CONDUCTING LUMINESCENCE ASSAYS IN
 MULTI-WELL PLATES

(51) **Klasse :** *G01N 27/02 (2006.01)*
G01N 33/66 (2006.01)
 (87) **EP Publ.nr.:** EP3454054
 (86) **EP søkn.nr.:** 18191985.3
 (86) **EP innl.dag:** 2008.02.29
 (87) **EP publ.dag:** 2019.03.13
 (80) **EP meddelt :** 2022.04.20
 (30) **Prioritet:** 2007.03.01, US, 680963
 (73) **Innehaver:**
 F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070
 Basel, CH-Sveits
 (72) **Oppfinner:**
 Harvey B. Buck, Jr., c/o Roche Diagnostics Operations,
 Inc.9115 Hague RoadIndianapolis46250 Indiana, US-USA
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND METHOD FOR OPERATING AN
 ELECTROCHEMICAL ANALYTE SENSOR

(51) **Klasse :** *G01N 29/024 (2006.01)*
G01F 1/34 (2006.01)
G01F 1/66 (2022.01)
G01F 1/68 (2006.01)
G01F 7/00 (2006.01)
G01F 25/00 (2022.01)
G01N 29/22 (2006.01)
G01N 33/00 (2006.01)
 (87) **EP Publ.nr.:** EP3348968
 (86) **EP søkn.nr.:** 18150757.5
 (86) **EP innl.dag:** 2018.01.09
 (87) **EP publ.dag:** 2018.07.18
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2017.01.10, GB, 201700428
 2017.10.31, GB, 201717928
 (73) **Innehaver:**
 Able Instruments & Controls Limited, DanehillReading,
 Berkshire RG6 4UT, GB-Storbritannia
 (72) **Oppfinner:**
 SKELDING, Anthony, 5 LinnetsdeneCovingtonSwindon,
 Wiltshire SN3 5AG, GB-Storbritannia
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 APPARATUS AND METHOD FOR FLARE FLOW
 MEASUREMENT

- (51) **Klasse :** *G01N 30/86 (2006.01)*
C07K 16/24 (2006.01)
G01N 30/88 (2006.01)
G01N 30/89 (2006.01)
- (87) **EP Publ.nr:** EP3781943
(86) **EP søkn.nr:** 19722993.3
(86) **EP innl.dag:** 2019.04.19
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2022.04.27
(30) **Prioritet:** 2018.04.20, US, 201862660340 P
(86) **Int.inndag :** 2019.04.19
(86) **Int.søknadsnr :** PCT/US2019/028332
(73) **Innehaver:**
Janssen Biotech, Inc., 800/850 Ridgeview DriveHorsham,
PA 19044, US-USA
- (72) **Oppfinner:**
RANDOLPH, Paul, 200 Great Valley ParkwayMalvern, PA
19355, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
CHROMATOGRAPHY COLUMN QUALIFICATION IN
MANUFACTURING METHODS FOR PRODUCING ANTI-
IL12/IL23 ANTIBODY COMPOSITIONS

- (51) **Klasse :** *G01N 33/04 (2006.01)*
A01J 5/01 (2006.01)
- (87) **EP Publ.nr:** EP3642615
(86) **EP søkn.nr:** 18738386.4
(86) **EP innl.dag:** 2018.06.18
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2017.06.20, SE, 1750790
(86) **Int.inndag :** 2018.06.18
(86) **Int.søknadsnr :** PCT/SE2018/050639
(73) **Innehaver:**
DeLaval Holding AB, P.O. Box 39147 21 Tumba, SE-
Sverige
- (72) **Oppfinner:**
DALLERUP RASMUSSEN, Claus, DeLaval International
ABIntellectual Property Support / Legal AffairsP.O. Box
39147 21 Tumba, SE-Sverige
SONNICH THOMSEN, Per, DeLaval International
ABIntellectual Property Support / Legal AffairsP.O. Box
39147 21 Tumba, SE-Sverige
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
ARRANGEMENT, CASSETTE AND SERVICE MODULE
FOR BIOMARKER ANALYSIS OF A MILK SAMPLE

- (51) **Klasse :** *G01N 33/22 (2006.01)*
- (87) **EP Publ.nr:** EP3563152
(86) **EP søkn.nr:** 17825908.1
(86) **EP innl.dag:** 2017.12.15
(87) **EP publ.dag:** 2019.11.06
(80) **EP meddelt :** 2022.02.16
(30) **Prioritet:** 2016.12.28, FR, 1663468
(86) **Int.inndag :** 2017.12.15
(86) **Int.søknadsnr :** PCT/FR2017/053613
(73) **Innehaver:**
Engie, 1, Place Samuel de Champlain92400 Courbevoie,
FR-Frankrike
- (72) **Oppfinner:**
OURLIAC, Mathieu, 2 rue du chemin blanc77165 Saint
Souplets, FR-Frankrike
CAPELA, Sandra, 9 rue d'Orléans92210 SAINT-CLOUD,
FR-Frankrike
LANTOINE, Laurent, 14 rue le Millepertuis78700 Conflans
Sainte Honorine, FR-Frankrike
MANJOO, Naushad, 8 avenue de Paris95600 Eaubonne,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR ESTIMATING A COMBUSTION
CHARACTERISTIC OF A GAS CONTAINING HYDROGEN

- (51) **Klasse :** *G01N 33/68 (2006.01)*
A61K 31/00 (2006.01)
A61K 38/18 (2006.01)
- (87) **EP Publ.nr:** EP3688468
(86) **EP søkn.nr:** 18782012.1
(86) **EP innl.dag:** 2018.09.28
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2017.09.29, EP, 17194169
2018.04.25, EP, 18169317
(86) **Int.inndag :** 2018.09.28
(86) **Int.søknadsnr :** PCT/EP2018/076391
(73) **Innehaver:**
Merck Patent GmbH, Frankfurter Strasse 25064293
Darmstadt, DE-Tyskland
- (72) **Oppfinner:**
LADEL, Christoph H., Meisenweg 364291 Darmstadt, DE-
Tyskland
GUEHRING, Hans, An den Drei Weisen 2865366
Geisenheim, DE-Tyskland
BAY-JENSEN, Anne-Christine, Ahrenkildes Alle 92300
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KARSDAL, Morten, Eckersbergsgade 132100
Copenhagen, DK-Danmark
QVIST, Per, Schleppegrelsgade 6, 42200 Copenhagen,
DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
INFLAMMATORY BIOMARKERS FOR PREDICTING
RESPONSIVENESS TO FGF-18 COMPOUND

(51) **Klasse :** **G01S 13/89 (2006.01)**
G01V 3/12 (2006.01)

(87) **EP Publ.nr:** EP2862003
(86) **EP søkn.nr:** 13730054.7
(86) **EP innl.dag:** 2013.06.12
(87) **EP publ.dag:** 2015.04.22
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2012.06.13, GB, 201210480
(86) **Int.inndag :** 2013.06.12
(86) **Int.søknadsnr :** PCT/GB2013/051545
(73) **Innehaver:**
Adrok Ltd., 49-1 West Bowling Green StreetEdinburgh EH6
5NX, GB-Storbritannia

(72) **Oppfinner:**
STOVE, Gordon Douglas Colvin, 13B Merchiston
AvenueEdinburghLothian EH10 4PJ, GB-Storbritannia
STOVE, George Colin, 41 Craiglockhart
ParkEdinburghLothian EH14 1EU, GB-Storbritannia
ROBINSON, Michael James, 24 Durham
RoadEdinburghLothian EH15 1NY, GB-Storbritannia

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

(54) **Benevnelse:**
METHODS FOR DETERMINING MATERIAL AND/OR
SUBSURFACE COMPOSITION

(51) **Klasse :** **G01V 1/145 (2006.01)**
G01V 1/38 (2006.01)

(87) **EP Publ.nr:** EP2883088
(86) **EP søkn.nr:** 13829288.3
(86) **EP innl.dag:** 2013.08.08
(87) **EP publ.dag:** 2015.06.17
(80) **EP meddelt :** 2022.03.02
(30) **Prioritet:** 2012.08.13, US, 201261682461 P
(86) **Int.inndag :** 2013.08.08
(86) **Int.søknadsnr :** PCT/US2013/054082
(73) **Innehaver:**
Applied Physical Sciences Corp., 475 Bridge Street Suite
100Groton, CT 06340, US-USA

(72) **Oppfinner:**
MCCONNELL, James, A., 28 Neck RoadClinton, CT
06413, US-USA
BERKMAN, Evan, F., 4 Charlotte RoadNewton, MA 02459,
US-USA
MURRAY, Bruce, S., 60 Oxford StreetWinchester, MA
01890, US-USA
ABRAHAM, Bruce, M., 5 Mount Archer RoadLyme, CT
06371, US-USA

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

(54) **Benevnelse:**
COHERENT SOUND SOURCE FOR MARINE SEISMIC
SURVEYS

(51) **Klasse :** **G01V 1/16 (2006.01)**
G01V 1/00 (2006.01)
G01V 1/18 (2006.01)
H02G 13/00 (2006.01)

(87) **EP Publ.nr:** EP3446155
(86) **EP søkn.nr:** 16899679.1
(86) **EP innl.dag:** 2016.10.05
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2016.04.18, US, 201662324329 P
(86) **Int.inndag :** 2016.10.05
(86) **Int.søknadsnr :** PCT/US2016/055591
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
The Hague, NL-Nederland

(72) **Oppfinner:**
AMAR, Sara, WesternGeco ASOslo Technology
CenterGamle Borgenvei 3N-1372 AskerNorge
MULLER, Lars, Hallskatan 13944 94 Javrebyn, SE-Sverige

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

(54) **Benevnelse:**
LIGHTNING PROTECTION FOR LAND SEISMIC
SENSOR UNIT

(51) **Klasse :** **G01V 1/36 (2006.01)**
G01V 1/30 (2006.01)
G01V 1/32 (2006.01)

(87) **EP Publ.nr:** EP3326010
(86) **EP søkn.nr:** 16828362.0
(86) **EP innl.dag:** 2016.07.18
(87) **EP publ.dag:** 2018.05.30
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2015.07.22, US, 201514806418
(86) **Int.inndag :** 2016.07.18
(86) **Int.søknadsnr :** PCT/US2016/042782
(73) **Innehaver:**
Fairfield Industries Incorporated, 9811 Katy Freeway, Suite
1200Houston, TX 77024, US-USA

(72) **Oppfinner:**
SCHNEIDER, William Aepli, 719 Garrett WaySugar Land,
Texas 77479, US-USA

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

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR DETECTING
SUBSURFACE FEATURES USING 3D ANGLE GATHERS

(51) **Klasse :** **G01V 1/38 (2006.01)**
B63B 21/66 (2006.01)
G01V 1/20 (2006.01)

(87) **EP Publ.nr:** EP3341761
(86) **EP søkn.nr:** 16754490.7
(86) **EP innl.dag:** 2016.08.19
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2015.08.26, US, 201562210052 P
(86) **Int.inndag :** 2016.08.19
(86) **Int.søknadsnr :** PCT/EP2016/069694
(73) **Innehaver:**
PGS Geophysical AS, P O Box 251 Lilleaker0216
OsloNorge

(72) **Oppfinner:**
NIELSEN, Einar, Lilleakerveien 4C0283 OsloNorge
ELVESTAD, Karl Petter, Lilleakerveien 4C0283 OsloNorge

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

(54) **Benevnelse:**
COLLAPSIBLE FAIRING

- (51) **Klasse :** **G01V 8/02 (2006.01)**
G01C 11/06 (2006.01)
G01V 9/00 (2006.01)
- (87) **EP Publ.nr:** EP2846176
(86) **EP søkn.nr:** 14306307.1
(86) **EP innl.dag:** 2014.08.25
(87) **EP publ.dag:** 2015.03.11
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2013.09.04, FR, 1358480
(73) **Innehaver:**
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**
Deschamps, Rémy, 5 Che de la Folie, Bat E78360
Montesson, FR-Frankrike
Schmitz, Julien, 17 Rue Pierre Louis Guyard78360
Montesson, FR-Frankrike
Daniel, Jean-Marc, 0104 Rue des Landes78400 Chatou,
FR-Frankrike
Joseph, Philippe, 4 Sq des Monteferranos78160 Marly le
Roi, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
Method for the exploitation of a subsurface deposit
including at least one outcrop by means of photogrammetry

- (51) **Klasse :** **G01V 99/00 (2009.01)**
- (87) **EP Publ.nr:** EP3074957
(86) **EP søkn.nr:** 14863440.5
(86) **EP innl.dag:** 2014.11.25
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2022.02.02
(30) **Prioritet:** 2013.11.25, US, 201361908469 P
2013.11.25, US, 201361908480 P
2014.11.24, US, 201414551667
- (86) **Int.inndag :** 2014.11.25
(86) **Int.søknadsnr :** PCT/US2014/067391
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
The Hague, NL-Nederland
- (72) **Oppfinner:**
Li, Zhenhua, Room 1002 Unit 1 Building 1No. 3 Kui Qi 1st
RoadChan Cheng DistrictGuangdong 52800, CN-Kina
Li, Qingrui, Morncity 7-2-1-505ChaoyangBeijing 528000,
CN-Kina
XU, Ping, 1109 No. 8 BuildingYingchunyanTayuanHaidian
DistrictBeijing 528000, CN-Kina
XIONG, Guang, 1950 Eldridge ParkwayApt.
11302Houston, Texas 77077, US-USA
XU, Lina, Room 801 Unit 2 Building 3No. 1 Wu Jia Chang
RoadHai Dian DistrictBeijing 100036, CN-Kina
DAMIANI, Paolo Saverio, Via Fanelli 239I-70125 Bari, IT-
Italia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
GEOLOGIC FEATURE SPLITTING

- (51) **Klasse :** **G01V 99/00 (2009.01)**
- (87) **EP Publ.nr:** EP3455458
(86) **EP søkn.nr:** 17796529.0
(86) **EP innl.dag:** 2017.04.10
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2022.02.02
(30) **Prioritet:** 2016.05.12, US, 201615153245
(86) **Int.inndag :** 2017.04.10
(86) **Int.søknadsnr :** PCT/US2017/026737
(73) **Innehaver:**
Gequest Systems B.V., Gevers Deynootweg 612586 BJ
The Hague, NL-Nederland
- (72) **Oppfinner:**
PALMOWSKI, Daniel Bruno, Schlumberger
GmbHZweigniederlassung AachenRitterstrasse 2352072
Aachen, DE-Tyskland
FUCHS, Thomas, Schlumberger
GmbHZweigniederlassung AachenRitterstrasse 2352072
Aachen, DE-Tyskland
ROHDE, Martin, Ritterstrasse 2352072 Aachen, DE-
Tyskland
HANTSCHEL, Thomas, Schlumberger
GmbHZweigniederlassung AachenRitterstrasse 2352072
Aachen, DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
MULTI-STEP SUBSIDENCE INVERSION FOR
MODELING LITHOSPHERIC LAYER THICKNESS
THROUGH GEOLOGICAL TIME

- (51) **Klasse :** **G02B 6/02 (2006.01)**
G02B 1/04 (2006.01)
A61N 1/08 (2006.01)
- (87) **EP Publ.nr:** EP3797323
(86) **EP søkn.nr:** 19756148.3
(86) **EP innl.dag:** 2019.08.14
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2022.04.06
(86) **Int.inndag :** 2019.08.14
(86) **Int.søknadsnr :** PCT/EP2019/071803
(73) **Innehaver:**
SYNERGIA MEDICAL, Rue Emile Francqui 61435 Mont-
Saint-Guibert, BE-Belgia
- (72) **Oppfinner:**
DE COCK DE RAMEYEN, Aurélie, c/o SYNERGIA
MEDICALRue Emile Francqui 61435 Mont-Saint-Guibert,
BE-Belgia
DOGUET, Pascal, c/o SYNERGIA MEDICALRue Emile
Francqui 61435 Mont-Saint-Guibert, BE-Belgia
CALLEGARI, Vincent, c/o SYNERGIA MEDICALRue Emile
Francqui 61435 Mont-Saint-Guibert, BE-Belgia
NIEUWENHUYIS, Aurore, c/o SYNERGIA MEDICALRue
Emile Francqui 61435 Mont-Saint-Guibert, BE-Belgia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
POLYMER OPTICAL FIBRE FOR ACTIVE IMPLANTABLE
MEDICAL DEVICES

(51) **Klasse :** **G02B 23/24 (2006.01)**
A61B 1/00 (2006.01)
E21B 47/002 (2012.01)
G01N 21/954 (2006.01)

(87) **EP Publ.nr:** EP3408703
(86) **EP søkn.nr:** 17703209.1
(86) **EP innl.dag:** 2017.01.19
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2022.05.11
(30) **Prioritet:** 2016.01.26, GB, 201601452
(86) **Int.inndag :** 2017.01.19
(86) **Int.søknadsnr :** PCT/GB2017/050136
(73) **Innehaver:**
E.V. Offshore Limited, EV Technology Centre 19 Frensham
Road Sweet Briar Industrial Estate Norwich NR3 2BT, GB-
Storbritannia

(72) **Oppfinner:**
THURSBY, Jonathan, Keswick Barn, Intwood
Road Norwich, Norfolk NR4 6TG, GB-Storbritannia
PECK, Shaun, EV Technology Centre, 19 Frensham
Road, Sweet Briar Industrial Estate Norwich, Norfolk NR3
2BT, GB-Storbritannia

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

(54) **Benevnelse:**
OPTICAL CAP

(51) **Klasse :** **G05D 16/20 (2006.01)**
C10G 1/00 (2006.01)

(87) **EP Publ.nr:** EP3580630
(86) **EP søkn.nr:** 18706217.9
(86) **EP innl.dag:** 2018.02.08
(87) **EP publ.dag:** 2019.12.18
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2017.02.08, DK, PA201770074
(86) **Int.inndag :** 2018.02.08
(86) **Int.søknadsnr :** PCT/EP2018/053179
(73) **Innehaver:**
Steeper Energy ApS, Frydenlundsvej 30, Bygn. B, 1.tv2950
Vedbæk, DK-Danmark

(72) **Oppfinner:**
IVERSEN, Steen Brummerstedt, Gøngehusvej 1172950
Vedbæk, DK-Danmark
EGHOLM, Henrik, Snevre Hedevej 319800 Hjørring, DK-
Danmark

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

(54) **Benevnelse:**
PRESSURE REDUCTION IN HIGH PRESSURE
PROCESSING SYSTEM

(51) **Klasse :** **G05D 23/19 (2006.01)**
B21C 23/14 (2006.01)
B21C 35/02 (2006.01)
G01D 11/24 (2006.01)
G05D 23/275 (2006.01)
H01H 9/04 (2006.01)
H01H 37/04 (2006.01)
H01R 13/52 (2006.01)
H02G 15/007 (2006.01)
H02G 15/013 (2006.01)

(87) **EP Publ.nr:** EP3588236
(86) **EP søkn.nr:** 19186726.6
(86) **EP innl.dag:** 2017.05.10
(87) **EP publ.dag:** 2020.01.01
(80) **EP meddelt :** 2022.03.23
(30) **Prioritet:** 2016.05.12, DE, 102016108840
(73) **Innehaver:**
STEGO-Holding GmbH, Kolpingstrasse 2174523
Schwäbisch Hall, DE-Tyskland

(72) **Oppfinner:**
Guilliard, Dietmar, Seehäuser 774535 Mainhardt-
Gailsbach, DE-Tyskland
Dent, Robert, Unterlimpurger Straße 9174523 Schwäbisch
Hall, DE-Tyskland
MANGOLD, Elmar, Birkenweg 573485 Zöbingen,
Unterschneidheim, DE-Tyskland

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

(54) **Benevnelse:**
HOUSING FOR AN ELECTRONIC COMPONENT,
METHOD FOR PRODUCING SUCH A HOUSING AND
DEVICE FOR TEMPERATURE CONTROL WITH SUCH A
HOUSING

(51) **Klasse :** **G06F 11/36 (2006.01)**

(87) **EP Publ.nr:** EP3121728
(86) **EP søkn.nr:** 15380031.3
(86) **EP innl.dag:** 2015.07.20
(87) **EP publ.dag:** 2017.01.25
(80) **EP meddelt :** 2022.02.16
(73) **Innehaver:**
Siemens Rail Automation S.A.U., Ronda de Europa 5ES-
28760 Tres Cantos (Madrid), ES-Spania

(72) **Oppfinner:**
MUNOZ, Maria Saiz, C/Bélgica 228940 Fuenlabrada
(Madrid), ES-Spania

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

(54) **Benevnelse:**
SYSTEM AND METHOD FOR REMOTELY DEBUGGING
A DEVICE

- (51) **Klasse :** *G10L 21/0388 (2013.01)*
G10L 19/02 (2013.01)
G10L 25/18 (2013.01)
G10L 25/21 (2013.01)
- (87) **EP Publ.nr:** EP3567589
(86) **EP søkn.nr:** 19181294.0
(86) **EP innl.dag:** 2012.02.16
(87) **EP publ.dag:** 2019.11.13
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2011.02.18, JP, 2011033917
2011.09.29, JP, 20111215591
- (73) **Innehaver:**
NTT DOCOMO, INC., 11-1, Nagata-cho 2-chomeChiyoda-kuTokyo 100-6150, JP-Japan
- (72) **Oppfinner:**
KIKUIRI, Kei, c/o NTT DOCOMO, INC.Intellectual Property DepartmentSanno Park Tower11-1, Nagatacho 2-chome, Chiyoda-kuTokyo, 100-6150, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SPEECH ENCODER AND SPEECH ENCODING METHOD

- (51) **Klasse :** *G11C 11/22 (2006.01)*
G11C 11/56 (2006.01)
- (87) **EP Publ.nr:** EP3198604
(86) **EP søkn.nr:** 15843354.0
(86) **EP innl.dag:** 2015.09.08
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2014.09.26, US, 201414498911
(86) **Int.inndag :** 2015.09.08
(86) **Int.søknadsnr :** PCT/US2015/049004
- (73) **Innehaver:**
Radiant Technologies, Inc., 2835 Pan American Freeway NE, Suite DALbuquerque, NM 87107-1652, US-USA
- (72) **Oppfinner:**
EVANS, JR. Joseph T., 2835 Pan American Fwy NESuite DALbuquerque, NM 87107-1652, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CMOS ANALOG MEMORIES UTILIZING FERROELECTRIC CAPACITORS

- (51) **Klasse :** *G16H 10/40 (2018.01)*
A61B 5/00 (2006.01)
G16H 40/67 (2018.01)
- (87) **EP Publ.nr:** EP3799055
(86) **EP søkn.nr:** 20203601.8
(86) **EP innl.dag:** 2011.08.25
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2010.08.25, SE, 1050873
- (73) **Innehaver:**
Zafena AB, Sjöbacka Fallhagen 1590 76 Vreta Kloster, SE-Sverige
- (72) **Oppfinner:**
Rånby, Mats, Sjöbacka Fallhagen 159076 Vreta Kloster, SE-Sverige
Rånby, Xerxes, Järnvägsgatan 4659160 Motala, SE-Sverige
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM FOR ENABLING TEST DATA FROM A CLINICAL ANALYTIC DEVICE TO BE COMMUNICATED TO AN ELECTRONIC PATIENT INFORMATION MANAGEMENT SYSTEM

- (51) **Klasse :** *H01F 17/04 (2006.01)*
H01F 3/14 (2006.01)
H01F 27/38 (2006.01)
H02M 3/28 (2006.01)
- (87) **EP Publ.nr:** EP3762952
(86) **EP søkn.nr:** 19720473.8
(86) **EP innl.dag:** 2019.04.16
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2022.02.09
(30) **Prioritet:** 2018.04.27, EP, 18169864
(86) **Int.inndag :** 2019.04.16
(86) **Int.søknadsnr :** PCT/EP2019/059751
- (73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
- (72) **Oppfinner:**
MONDAL, Gopal, Keltischstraße 16A91058 Erlangen, DE-Tyskland
ROBINSON, Jonathan, Feldgasse 4690489 Nürnberg, DE-Tyskland
HÄNSEL, Stefan, Im Wolfsgarten 6B91056 Erlangen, DE-Tyskland
NEUMEISTER, Matthias, Germersheimer Str. 20190469 Nürnberg, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
INDUCTOR ASSEMBLY

- (51) **Klasse :** *H01M 4/13 (2010.01)*
B82Y 99/00 (2011.01)
H01G 9/07 (2006.01)
H01G 11/28 (2013.01)
H01G 11/36 (2013.01)
H01M 4/70 (2006.01)
- (87) **EP Publ.nr:** EP2850678
(86) **EP søkn.nr:** 13791548.4
(86) **EP innl.dag:** 2013.04.15
(87) **EP publ.dag:** 2015.03.25
(80) **EP meddelt :** 2022.04.13
(30) **Prioritet:** 2012.05.18, US, 201213475190
(86) **Int.inndag :** 2013.04.15
(86) **Int.søknadsnr :** PCT/FI2013/050408
(73) **Innehaver:**
Lyten, Inc., 145 Baytech DriveSan Jose, CA 95134-2303,
US-USA
- (72) **Oppfinner:**
LIU, Yinglin, 62 Perne AvenueCambridge CB1 3SA, GB-
Storbritannia
HIRALAL, Pritesh, C/Sagasta 100Portal B Piso 3DLas
Palmas, ES-Spania
ROUVALA, Markku, Tinasepantie 57 as 200620 Helsinki,
FI-Finland
ANDREW, Piers, 3 Grayway CloseHighfields
CaldecoteCambridge CB23 7 UZ, GB-Storbritannia
RYHÄNEN, Tapani, Luoteisväylä 31 as 400200 Helsinki,
FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN APPARATUS AND ASSOCIATED METHODS

- (51) **Klasse :** *H01M 10/058 (2010.01)*
H01M 4/58 (2010.01)
H01M 4/587 (2010.01)
H01M 10/0525 (2010.01)
- (87) **EP Publ.nr:** EP3761436
(86) **EP søkn.nr:** 18907863.7
(86) **EP innl.dag:** 2018.10.31
(87) **EP publ.dag:** 2021.01.06
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2018.02.28, CN, 201810168626
(86) **Int.inndag :** 2018.10.31
(86) **Int.søknadsnr :** PCT/CN2018/112959
(73) **Innehaver:**
Contemporary Amperex Technology Co., Limited, No. 2,
Xin'gang Road, Zhangwan TownJiaocheng DistrictNingde
City,Fujian 352100, CN-Kina
- (72) **Oppfinner:**
WANG, Guobao, Contemporary Amperex Technology Co.,
Limited 2 Xingang Road, Zhangwan TownNingde, Fujian
352100, CN-Kina
LIU, Jiang, Contemporary Amperex Technology Co.,
Limited 2 Xingang Road, Zhangwan TownNingde, Fujian
352100, CN-Kina
LIU, Xiaomei, Contemporary Amperex Technology Co.,
Limited 2 Xingang Road, Zhangwan TownNingde, Fujian
352100, CN-Kina
XIE, Bin, Contemporary Amperex Technology Co., Limited
2 Xingang Road, Zhangwan TownNingde, Fujian 352100,
CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LITHIUM ION SECONDARY BATTERY AND
MANUFACTURING METHOD THEREFOR

- (51) **Klasse :** *H01M 50/116 (2021.01)*
H01M 50/10 (2021.01)
H01M 50/166 (2021.01)
H01M 50/20 (2021.01)
- (87) **EP Publ.nr:** EP3750200
(86) **EP søkn.nr:** 19849023.7
(86) **EP innl.dag:** 2019.12.20
(87) **EP publ.dag:** 2020.12.16
(80) **EP meddelt :** 2022.04.06
(30) **Prioritet:** 2018.12.21, DE, 102018133426
(86) **Int.inndag :** 2019.12.20
(86) **Int.søknadsnr :** PCT/DE2019/101111
(73) **Innehaver:**
König Metall GmbH & Co. KG, Josef-König-Straße 176571
Gaggenau, DE-Tyskland
TEB Dr. Kerspe GmbH, Schubertstrasse 2369256 Mauer,
DE-Tyskland
- (72) **Oppfinner:**
FISCHER, Michael, Willy-Brandt-Straße 2776571
Gaggenau, DE-Tyskland
KERSPE, Jobst H., Schubertstraße 2369256 Mauer, DE-
Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
MULTI-PART, MULTI-FUNCTIONAL BATTERY HOUSING

- (51) **Klasse :** *H01Q 1/24 (2006.01)*
H01Q 1/48 (2006.01)
H04M 1/02 (2006.01)
H05K 5/00 (2006.01)
H05K 5/04 (2006.01)
- (87) **EP Publ.nr:** EP3660979
(86) **EP søkn.nr:** 19209269.0
(86) **EP innl.dag:** 2016.11.10
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2022.06.15
(30) **Prioritet:** 2015.11.13, KR, 20150159787
(73) **Innehaver:**
Samsung Electronics Co., Ltd., 129, Samsung-ro
Yeongtong-gu Suwon-siGyeonggi-do 16677, KR-Sør-Korea
- (72) **Oppfinner:**
KIM, Jaehyung, Samsung Electronics Co., Ltd.129
Samsung-ro, Yeongtong-gu,16677 Suwon-si,, KR-Sør-
Korea
BANG, Jinkyu, Samsung Electronics Co., Ltd.129
Samsung-ro, Yeongtong-gu,16677 Suwon-si,, KR-Sør-
Korea
KIM, Jinu, Samsung Electronics Co., Ltd.129 Samsung-ro,
Yeongtong-gu,16677 Suwon-si,, KR-Sør-Korea
KIM, Donghwan, Samsung Electronics Co., Ltd.129
Samsung-ro, Yeongtong-gu,16677 Suwon-si,, KR-Sør-
Korea
KIM, Taegyung, Samsung Electronics Co., Ltd.129 Samsung-
ro, Yeongtong-gu,16677 Suwon-si,, KR-Sør-Korea
CHANG, Kiyong, Samsung Electronics Co., Ltd.129
Samsung-ro, Yeongtong-gu,16677 Suwon-si,, KR-Sør-
Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ELECTRONIC DEVICE WITH METAL FRAME ANTENNA

(51) **Klasse :** *H02G 1/10 (2006.01)*
C23F 13/00 (2006.01)
F03D 80/00 (2016.01)
F16L 5/00 (2006.01)
H02G 3/22 (2006.01)
H02G 9/02 (2006.01)

(87) **EP Publ.nr:** EP3549214
(86) **EP søkn.nr:** 17836017.8
(86) **EP innl.dag:** 2017.12.20
(87) **EP publ.dag:** 2019.10.09
(80) **EP meddelt :** 2022.02.23
(30) **Prioritet:** 2016.12.21, US, 201662437062 P
(86) **Int.inndag :** 2017.12.20
(86) **Int.søknadsnr :** PCT/EP2017/083703
(73) **Innehaver:**
Balmoral Comtec Limited, Balmoral Park Wellington Road
LoirstonAberdeen AB12 3GY, GB-Storbritannia

(72) **Oppfinner:**
BANG-ANDREASEN, Henrik, Furudalen 19N-5098
BergenNorge

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

(54) **Benevnelse:**
FOUNDATION INTERFACE DEVICE WITH CATHODE
PROTECTION

(51) **Klasse :** *H02J 7/00 (2006.01)*
B60K 6/00 (2006.01)
H02J 1/00 (2006.01)
H02J 1/06 (2006.01)
H02J 7/34 (2006.01)

(87) **EP Publ.nr:** EP3516754
(86) **EP søkn.nr:** 17854144.7
(86) **EP innl.dag:** 2017.09.26
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2016.09.26, US, 201662399746 P
(86) **Int.inndag :** 2017.09.26
(86) **Int.søknadsnr :** PCT/US2017/053534
(73) **Innehaver:**
Electric Power Systems, Inc., 520 W. 2850 NNorth Logan,
Utah 84341, US-USA

(72) **Oppfinner:**
DUNN, Randy, B., CA 92869, US-USA
HORN, Alan, Macomb, MO 65701, US-USA

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

(54) **Benevnelse:**
HIGH RELIABILITY HYBRID ENERGY STORAGE
SYSTEM

(51) **Klasse :** *H02K 17/16 (2006.01)*
H02K 1/02 (2006.01)
H02K 1/30 (2006.01)
H02K 15/00 (2006.01)

(87) **EP Publ.nr:** EP3726710
(86) **EP søkn.nr:** 20167643.4
(86) **EP innl.dag:** 2020.04.02
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2022.05.11
(30) **Prioritet:** 2019.04.17, FI, 20195312
(73) **Innehaver:**
The Switch Drive Systems Oy, Salpausselänkatu 29153850
Lappeenranta, FI-Finland

(72) **Oppfinner:**
HAVA, Panu, c/o The Switch Drive Systems
OySalpausselänkatu 29153850 LAPPEENRANTA, FI-
Finland
KURRONEN, Panu, Torvenkatu 1153600
LAPPEENRANTA, FI-Finland
HEINONEN, Kimmo, Joukahaisenkatu 5653500
LAPPEENRANTA, FI-Finland
SALLINEN, Heikki, Urheilutie 454120 PULP, FI-Finland

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

(54) **Benevnelse:**
A ROTOR OF AN INDUCTION MACHINE AND A
METHOD FOR ASSEMBLING A CAGE WINDING OF THE
ROTOR

(51) **Klasse :** *H04B 7/185 (2006.01)*
H04L 29/06 (2006.01)

(87) **EP Publ.nr:** EP3761523
(86) **EP søkn.nr:** 20186162.2
(86) **EP innl.dag:** 2018.09.20
(87) **EP publ.dag:** 2021.01.06
(80) **EP meddelt :** 2022.03.23
(30) **Prioritet:** 2017.10.03, US, 201715724125
(73) **Innehaver:**
The Boeing Company, 100 North Riverside PlazaChicago,
IL 60606-2016, US-USA

(72) **Oppfinner:**
WINIG, Robert J., 100 North Riverside PlazaChicago, IL
60606, US-USA
CHEN, Yi-Feng James, 100 North Riverside PlazaChicago,
IL 60606, US-USA

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

(54) **Benevnelse:**
COMMERCIAL SATELLITE OPERATIONS WITH SECURE
ENCLAVE FOR PAYLOAD OPERATIONS

(51) **Klasse :** *H04L 27/00 (2006.01)*
 (87) **EP Publ.nr:** EP3611890
 (86) **EP søkn.nr:** 19202005.5
 (86) **EP innl.dag:** 2015.07.28
 (87) **EP publ.dag:** 2020.02.19
 (80) **EP meddelt :** 2022.04.06
 (30) **Prioritet:** 2014.07.29, US, 201462030239 P
 (73) **Innehaver:**
 Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
 (72) **Oppfinner:**
 CHEN LARSSON, Daniel, Skyttelinjen 125SE-226 49 LUND, SE-Sverige
 YANG, Yu, Meanderslingan 8SE-170 62 SOLNA, SE-Sverige
 (74) **Fullmektig:**
 Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
 (54) **Benevnelse:**
 SIGNALING OF MODULATION CONFIGURATION

(51) **Klasse :** *H04L 29/06 (2006.01)*
H04W 4/38 (2018.01)
H04W 28/06 (2009.01)
H04W 84/18 (2009.01)
H04L 29/12 (2006.01)
H04W 12/04 (2021.01)
 (87) **EP Publ.nr:** EP3541040
 (86) **EP søkn.nr:** 18305301.6
 (86) **EP innl.dag:** 2018.03.16
 (87) **EP publ.dag:** 2019.09.18
 (80) **EP meddelt :** 2022.04.13
 (73) **Innehaver:**
 ACKLIO, 1137 A Avenue des Champs Blancs35510 Cesson-Sévigné, FR-Frankrike
 (72) **Oppfinner:**
 MINABURO, Ana, ACKLIO2 bis rue de la ChâtaigneraieCS1760735576 CESSON-SEVIGNE CEDEX, FR-Frankrike
 PELOV, Alexander, ACKLIO2 bis rue de la ChâtaigneraieCS1760735576 CESSON-SEVIGNE CEDEX, FR-Frankrike
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 METHOD AND APPARATUS FOR PROCESSING MESSAGE DATA

(51) **Klasse :** *H04N 1/46 (2006.01)*
G06F 3/14 (2006.01)
G09G 5/02 (2006.01)
H04N 1/60 (2006.01)
H04N 9/64 (2006.01)
H04N 9/69 (2006.01)
H04N 19/30 (2014.01)
H04N 21/235 (2011.01)
H04N 21/4402 (2011.01)
 (87) **EP Publ.nr:** EP3595281
 (86) **EP søkn.nr:** 19190529.8
 (86) **EP innl.dag:** 2012.05.17
 (87) **EP publ.dag:** 2020.01.15
 (80) **EP meddelt :** 2022.02.16
 (30) **Prioritet:** 2011.05.27, US, 201161491014 P
 (73) **Innehaver:**
 Dolby Laboratories Licensing Corporation, 1275 Market StreetSan Francisco, CA 94103, US-USA
 (72) **Oppfinner:**
 MESSMER, Neil W., 8344 211th StreetLangley, BC V2Y 0B8, CA-Canada
 ATKINS, Robin, c/o Dolby Laboratories, Inc. 432 Lakeside DriveSunnyvale, CA 94085-4703, US-USA
 MARGERM, Steve, 624 Colborne St.New Westminster, BC,, V3L 2C9, CA-Canada
 LONGHURST, Peter W., 302-1707 Charles StreetVancouver, V5L 2T6, CA-Canada
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 SCALABLE SYSTEMS FOR CONTROLLING COLOR MANAGEMENT COMPRISING VARYING LEVELS OF METADATA

(51) **Klasse :** *H04N 5/343 (2011.01)*
H04N 5/335 (2011.01)
H04N 5/351 (2011.01)
G01J 1/44 (2006.01)
H04N 5/33 (2006.01)
 (87) **EP Publ.nr:** EP3729796
 (86) **EP søkn.nr:** 18815765.5
 (86) **EP innl.dag:** 2018.12.17
 (87) **EP publ.dag:** 2020.10.28
 (80) **EP meddelt :** 2022.03.09
 (30) **Prioritet:** 2017.12.19, FR, 1701327
 (86) **Int.inndag :** 2018.12.17
 (86) **Int.søknadsnr :** PCT/EP2018/085234
 (73) **Innehaver:**
 THALES, Tour Carpe Diem Place des Corolles - Esplanade Nord92400 Courbevoie, FR-Frankrike
 (72) **Oppfinner:**
 BENNAI, Baya, Thales Optronique SA 2, avenue Gay-Lussac78995 Elancourt, FR-Frankrike
 MIDAVAIN, Thierry, Thales Optronique SA 2, avenue Gay-Lussac78995 Elancourt, FR-Frankrike
 NORMANDIN, Xavier, Thales Optronique SA 2, avenue Gay-Lussac78995 Elancourt, FR-Frankrike
 COURCOL, Yves, Thales Optronique SA 2, avenue Gay-Lussac78995 Elancourt, FR-Frankrike
 PERRUCHOT, Ludovic, Thales Optronique SA 2, avenue Gay-Lussac78995 Elancourt, FR-Frankrike
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 IMAGING PROCESS AND IMAGING SYSTEM FOR HIGH AND LOW LIGHT LEVELS

- (51) **Klasse :** *H04N 19/105 (2014.01)*
H04N 19/139 (2014.01)
H04N 19/159 (2014.01)
H04N 19/174 (2014.01)
H04N 19/176 (2014.01)
H04N 19/463 (2014.01)
H04N 19/52 (2014.01)
H04N 19/70 (2014.01)
- (87) **EP Publ.nr:** EP3833022
(86) **EP søkn.nr:** 21153568.7
(86) **EP innl.dag:** 2013.04.12
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2012.04.12, JP, 2012091385
2012.04.12, JP, 2012091386
- (73) **Innehaver:**
JVCKENWOOD Corporation, 3-12, Moriyacho Kanagawa-kuYokohama-shi, Kanagawa 221-0022, JP-Japan
- (72) **Oppfinner:**
NAKAMURA, Hiroya, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
FUKUSHIMA, Shigeru, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
TAKEHARA, Hideki, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MERGE CANDIDATE LIST CONSTRUCTION

- (51) **Klasse :** *H04N 19/105 (2014.01)*
H04N 19/139 (2014.01)
H04N 19/159 (2014.01)
H04N 19/174 (2014.01)
H04N 19/176 (2014.01)
H04N 19/463 (2014.01)
H04N 19/52 (2014.01)
H04N 19/70 (2014.01)
- (87) **EP Publ.nr:** EP3833023
(86) **EP søkn.nr:** 21153576.0
(86) **EP innl.dag:** 2013.04.12
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2022.03.30
(30) **Prioritet:** 2012.04.12, JP, 2012091385
2012.04.12, JP, 2012091386
- (73) **Innehaver:**
JVCKENWOOD Corporation, 3-12, Moriyacho Kanagawa-kuYokohama-shi, Kanagawa 221-0022, JP-Japan
- (72) **Oppfinner:**
NAKAMURA, Hiroya, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
FUKUSHIMA, Shigeru, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
TAKEHARA, Hideki, c/o JVCKENWOOD Corporation3-12, MoriyachoKanagawa-kuYokohama-shiKanagawa 221-0022, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MERGE CANDIDATE LIST CONSTRUCTION

- (51) **Klasse :** *H04N 19/13 (2014.01)*
H04N 19/129 (2014.01)
H04N 19/136 (2014.01)
H04N 19/176 (2014.01)
H04N 19/18 (2014.01)
H04N 19/46 (2014.01)
H04N 19/50 (2014.01)
H04N 19/61 (2014.01)
H04N 19/70 (2014.01)
H04N 19/91 (2014.01)
- (87) **EP Publ.nr:** EP3691267
(86) **EP søkn.nr:** 20150622.7
(86) **EP innl.dag:** 2011.04.11
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2022.03.16
(30) **Prioritet:** 2010.04.13, EP, 10159766
2010.04.13, WO, PCT/EP10/054822
- (73) **Innehaver:**
GE Video Compression, LLC, 1 Research CircleNiskayuna NY 12309, US-USA
- (72) **Oppfinner:**
KIRCHHOFFER, Heiner, Stephanstraße 1910559 Berlin, DE-Tyskland
SCHWARZ, Heiko, Bebelstraße 2416341 Panketal, DE-Tyskland
NGUYEN, Tung, Robert-Uhrig-Straße 4A10315 Berlin, DE-Tyskland
MARPE, Detlev, Fünf Morgen 12A/B14195 Berlin, DE-Tyskland
WIEGAND, Thomas, Otto-Appel-Straße 5214195 Berlin, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CODING OF SIGNIFICANCE MAPS AND TRANSFORM COEFFICIENT BLOCKS

- (51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/196 (2014.01)
H04N 19/31 (2014.01)
H04N 19/423 (2014.01)
H04N 19/46 (2014.01)
- (87) **EP Publ.nr:** EP2898687
(86) **EP søkn.nr:** 13774009.8
(86) **EP innl.dag:** 2013.09.23
(87) **EP publ.dag:** 2015.07.29
(80) **EP meddelt :** 2022.04.20
(30) **Prioritet:** 2012.09.24, US, 201261705119 P
2012.10.01, US, 201261708475 P
2013.09.20, US, 201314033348
2013.09.23
- (86) **Int.inndag :**
(86) **Int.søknadsnr :** PCT/US2013/061229
- (73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**
WANG, Ye-Kui, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CODED PICTURE BUFFER ARRIVAL AND NOMINAL REMOVAL TIMES IN VIDEO CODING

(51) **Klasse :** *H04R 3/00 (2006.01)*
 (87) **EP Publ.nr:** EP3777234
 (86) **EP søkn.nr:** 19721032.1
 (86) **EP innl.dag:** 2019.03.15
 (87) **EP publ.dag:** 2021.02.17
 (80) **EP meddelt :** 2022.03.30
 (30) **Prioritet:** 2018.04.06, IT, 201800004280
 2018.10.18, IT, 201800009569
 (86) **Int.inndag :** 2019.03.15
 (86) **Int.søknadsnr :** PCT/IB2019/052128
 (73) **Innehaver:**
 LEONARDO S.p.A., Piazza Monte Grappa 400195 Roma, IT-Italia
 (72) **Oppfinner:**
 VINELLI, Francesco, c/o Leonardo S.p.A.Piazza Monte Grappa, 400195 Roma, IT-Italia
 DI LALLO, Annarita, c/o Leonardo S.p.A.Piazza Monte Grappa, 400195 Roma, IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ACOUSTIC SYSTEM FOR DETECTING AND LOCATING LOW INTENSITY AND LOW FREQUENCY SOUND SOURCES AND RELATED LOCATING METHOD

(51) **Klasse :** *H04W 12/63 (2021.01)*
H04L 12/46 (2006.01)
H04W 4/021 (2018.01)
H04W 12/00 (2021.01)
 (87) **EP Publ.nr:** EP3629607
 (86) **EP søkn.nr:** 19196723.1
 (86) **EP innl.dag:** 2019.09.11
 (87) **EP publ.dag:** 2020.04.01
 (80) **EP meddelt :** 2022.05.18
 (30) **Prioritet:** 2018.09.28, SE, 1851167
 (73) **Innehaver:**
 Telia Company AB, 169 94 Solna, SE-Sverige
 (72) **Oppfinner:**
 Huber, Michael, Ropgränd 71187 42 Täby, SE-Sverige
 (74) **Fullmektig:**
 Groth & Co KB, Box 6107, 10232 STOCKHOLM, Sverige
 (54) **Benevnelse:**
 A METHOD AND A NETWORK DEVICE FOR PROVIDING SERVICES TO USER DEVICES IN A WIRELESS NETWORK

(51) **Klasse :** *H05F 3/04 (2006.01)*
 (87) **EP Publ.nr:** EP3687261
 (86) **EP søkn.nr:** 19215432.6
 (86) **EP innl.dag:** 2019.12.11
 (87) **EP publ.dag:** 2020.07.29
 (80) **EP meddelt :** 2022.02.09
 (30) **Prioritet:** 2019.01.22, TW, 108102443
 (73) **Innehaver:**
 Midas Wei Trading Co., Ltd., 9F, No. 33, Sec. 2, Roosevelt Road Taipei City 106, TW-Taiwan
 Champion Elite Company Limited, Skelton Building Road Town Tortola, VG-De britiske jomfrøyene
 (72) **Oppfinner:**
 Wei, Tao-Chin, No. 13, Alley 37, Lane 121, Nanping Rd., Pingjhen City Taoyuan County, TW-Taiwan
 Liu, Yuan-Ping, 9F, No. 33, Sec. 2 Roosevelt Road 106 Taipei, TW-Taiwan
 Liu, Yi Cheng, 9F, No. 33, Sec. 2 Roosevelt Road 106 Taipei, TW-Taiwan
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ELECTROSTATIC DISCHARGE DEVICE

(51) **Klasse :** *H05K 7/14 (2006.01)*
H05K 7/20 (2006.01)
 (87) **EP Publ.nr:** EP3718384
 (86) **EP søkn.nr:** 18819428.6
 (86) **EP innl.dag:** 2018.11.28
 (87) **EP publ.dag:** 2020.10.07
 (80) **EP meddelt :** 2022.04.13
 (30) **Prioritet:** 2017.12.01, US, 201715829692
 (86) **Int.inndag :** 2018.11.28
 (86) **Int.søknadsnr :** PCT/US2018/062906
 (73) **Innehaver:**
 Raytheon Company, 870 Winter Street Waltham, MA 02451, US-USA
 (72) **Oppfinner:**
 WHITE, Brian M., 870 Winter Street Waltham Massachusetts 02451, US-USA
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 DEEP-WATER SUBMERSIBLE SYSTEM

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** C09K 21/14 (2006.01)
C08K 3/22 (2006.01)
C08K 5/02 (2006.01)
C08L 9/00 (2006.01)
C08L 9/02 (2006.01)
C08L 11/00 (2006.01)
C08L 23/08 (2006.01)
C08L 27/06 (2006.01)
C08L 83/00 (2006.01)
- (87) **EP Publ.nr.:** EP2261305
- (86) **EP søkn.nr.:** 09007437.8
- (86) **EP innl.dag:** 2009.06.04
- (87) **EP publ.dag:** 2010.12.15
- (80) **EP meddelt :** 2013.11.20
- (73) **Innehaver:**
Armacell Enterprise GmbH & Co. KG, Zeppelinstrasse
112529 Schönefeld OT Waltersdorf, DE-Tyskland
- (72) **Oppfinner:**
Quante, Heribert, Zum See 737696 Marienmünster, DE-Tyskland
Weidinger, Jürgen, Otto-Hersing-Weg 1 L48167 Münster, DE-Tyskland
Zauner, Christoph, Mecklenburger Strasse 3248147 Münster, DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
Fire retardant elastic foam material
-

Innsigelser mot patent

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

- (51) **Klasse :** *G06Q 10/00 (2012.01)*
G06Q 20/32 (2012.01)
G07F 7/06 (2006.01)
G06K 19/06 (2006.01)
- (11) **Patentnr:** 345871
- (21) **Søknadsnr:** 2022/00277
- (45) **Møddelt:** 2021.09.20
- (73) **Innehaver:**
RVM SYSTEMS AS, Kobbervikdalen 75, 3036
DRAMMEN, Norge
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123, OSLO, NO
- Innsiger:**
Tomra Systems ASA, Drengsrudhagen 2, 1385 ASKER,
Norge
- Innsigers fullmektig:**
AWA NORWAY AS Hoffsvæien 1A
- Innsigelsesdato:** 2022.06.20
-

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2442669
(21) **Søknadsnr.:** EP2442669
(73) **Innehaver:** Diageo Great Britain Limited, 16 GREAT MARLBOROUGH STREET, W1F7HS LONDON, Storbritannia
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.14

(11) **Patent nr.:** 346098
(21) **Søknadsnr.:** 20181111
(73) **Innehaver:** Kongsberg Maritime AS, Strandpromenaden 50, 3183 HORTEN, Norge
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
Melding innkommet patentstyret: 2022.01.04

(11) **Patent nr.:** NO/EP2935228
(21) **Søknadsnr.:** EP2935228
(73) **Innehaver:** Tempest Therapeutics, Inc., 7000 Shoreline Court, Suite 275, CA94080 SOUTH SAN FRANCISCO, USA
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2022.06.14

(11) **Patent nr.:** NO/EP2646464
(21) **Søknadsnr.:** EP2646464
(73) **Innehaver:** Adamed Pharma S.A., Mariana Adamkiewicza 6A, Pienków, 05-152 CZOSNÓW, Polen
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(11) **Patent nr.:** NO/EP2226402
(21) **Søknadsnr.:** EP2226402
(73) **Innehaver:** SHOWA DENKO K.K., 3-9, Shiba Daimon 1-Chome,, MINATO-KU, TOKYO, Japan
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(21) **Søknadsnr.:** 20171566
(71) **Søker:** Vetco Gray Scandinavia AS, Sothammargeilen 1, 4029 STAVANGER, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(21) **Søknadsnr.:** 20181542
(71) **Søker:** Vetco Gray Scandinavia AS, Sothammargeilen 1, 4029 STAVANGER, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(21) **Søknadsnr.:** 20180762
(71) **Søker:** Vetco Gray Scandinavia AS, Sothammargeilen 1, 4029 STAVANGER, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(21) **Søknadsnr.:** 20171365
(71) **Søker:** Vetco Gray Scandinavia AS, Sothammargeilen 1, 4029 STAVANGER, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.16

(11) **Patent nr.:** NO/EP3124976
(21) **Søknadsnr.:** EP3124976
(73) **Innehaver:** F. Hoffmann-La Roche AG, Grenzacherstrasse 124, 4070 BASEL, Sveits
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.06.15

(21) **Søknadsnr.:** 20180252
(71) **Søker:** Kongsberg Maritime AS, Strandpromenaden 50, 3183 HORTEN, Norge
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
Melding innkommet patentstyret: 2022.01.04

- (11) **Patent nr.:** NO/EP3185652
(21) **Søknadsnr:** EP3185652
(73) **Innehaver:** Niko NV, Industriepark West 40, 9100
SINT-NIKLAAS, Belgia
(74) **Fullmektig:**
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OSLO, Norge
Melding innkommet patentstyret:
2022.06.15
-

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20072813
- (21) **Søknadsnr:** 20121367
- (21) **Søknadsnr:** 20130858
- (21) **Søknadsnr:** 20150465
- (21) **Søknadsnr:** 20151481
- (21) **Søknadsnr:** 20170717
- (21) **Søknadsnr:** 20170784
- (21) **Søknadsnr:** 20170912
- (21) **Søknadsnr:** 20170932
- (21) **Søknadsnr:** 20180515
- (21) **Søknadsnr:** 20180519
- (21) **Søknadsnr:** 20180834
- (21) **Søknadsnr:** 20181476
- (21) **Søknadsnr:** 20190701
- (21) **Søknadsnr:** 20191399
- (21) **Søknadsnr:** 20200809
- (21) **Søknadsnr:** 20210767

Bortfalte patenter

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

(11) Patentnr:	342541	(11) Patentnr:	338458
(11) Patentnr:	332853	(11) Patentnr:	328520
(11) Patentnr:	321546	(11) Patentnr:	340205
(11) Patentnr:	345804	(11) Patentnr:	337513
(11) Patentnr:	2013019	(11) Patentnr:	337412
(11) Patentnr:	339625	(11) Patentnr:	343430
(11) Patentnr:	328298	(11) Patentnr:	332362
(11) Patentnr:	335273	(11) Patentnr:	336818
(11) Patentnr:	343001	(11) Patentnr:	338381
(11) Patentnr:	342963	(11) Patentnr:	343641
(11) Patentnr:	334386	(11) Patentnr:	340038
(11) Patentnr:	345332	(11) Patentnr:	342759
(11) Patentnr:	338433	(11) Patentnr:	317230
(11) Patentnr:	343744	(11) Patentnr:	342665
(11) Patentnr:	339436	(11) Patentnr:	317231
(11) Patentnr:	342725	(11) Patentnr:	335387
(11) Patentnr:	336954	(11) Patentnr:	336979
(11) Patentnr:	340690	(11) Patentnr:	345086
(11) Patentnr:	340976	(11) Patentnr:	344455
(11) Patentnr:	338076	(11) Patentnr:	333965
(11) Patentnr:	343850	(11) Patentnr:	334425
(11) Patentnr:	339708	(11) Patentnr:	338448
(11) Patentnr:	331439	(11) Patentnr:	336345
(11) Patentnr:	335555	(11) Patentnr:	341847
(11) Patentnr:	339489	(11) Patentnr:	337915
(11) Patentnr:	341055	(11) Patentnr:	324007
(11) Patentnr:	331776	(11) Patentnr:	332331
(11) Patentnr:	331818	(11) Patentnr:	341824
(11) Patentnr:	328611	(11) Patentnr:	333920

(11) **Patentnr:** 344572
(11) **Patentnr:** 344704
(11) **Patentnr:** 321305
(11) **Patentnr:** 332883
(11) **Patentnr:** 320207
(11) **Patentnr:** 342623
(11) **Patentnr:** 342378
(11) **Patentnr:** 342248
(11) **Patentnr:** 328408
(11) **Patentnr:** 329603
(11) **Patentnr:** 340638
(11) **Patentnr:** 339273
(11) **Patentnr:** 341171
(11) **Patentnr:** 343082
(11) **Patentnr:** 333763
(11) **Patentnr:** 345079
(11) **Patentnr:** 343978
(11) **Patentnr:** 342167
(11) **Patentnr:** 333661

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	Søknadsnr:	2022024
(22)	Inng.dag:	2022.06.15
(22)	Inng.dag basispatent:	2013.07.15
(11)	Basispatent nr:	NO/EP3470397
(24)	Løpedag:	2013.07.15
(73)	Innehaver:	FibroGen, Inc.
(74)	Fullmektig:	AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
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(94)	Gyldig t.om:	01/01/0001
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(54)	Benevnelse:	CRYSTALLINE FORMS OF A PROLYL HYDROXYLASE INHIBITOR

Endring i fullmaktsforhold

(11) **Patentnr:** 345635
(21) **Søknadsnr:** 20200599
(73) **Innehaver:**
Jon Audun Thorsen, Gjerdrumsgata 6, 2000 LILLESTRØM,
Norge
(74) **Fullmektig:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** NO/EP2646464
(21) **Søknadsnr:** EP2646464
(73) **Innehaver:**
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(74) **Fullmektig:**
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(11) **Patentnr:** NO/EP2727352
(21) **Søknadsnr:** EP2727352
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse Drive, CA92121
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(74) **Fullmektig:**
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OSLO, Norge
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(11) **Patentnr:** NO/EP2847997
(21) **Søknadsnr:** EP2847997
(73) **Innehaver:**
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(74) **Fullmektig:**
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OSLO, Norge
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(11) **Patentnr:** NO/EP2868081
(21) **Søknadsnr:** EP2868081
(73) **Innehaver:**
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(74) **Fullmektig:**
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OSLO, Norge
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2022.05.05

(11) **Patentnr:** NO/EP3185652
(21) **Søknadsnr:** EP3185652
(73) **Innehaver:**
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Belgia
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2022.06.15

Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

EP publ.nr:	2058296	EP publ.nr:	2356432
EP publ.nr:	2186936	EP publ.nr:	2358774
EP publ.nr:	2192214	EP publ.nr:	2361381
EP publ.nr:	2192260	EP publ.nr:	2362605
EP publ.nr:	2208324	EP publ.nr:	2366082
EP publ.nr:	2212721	EP publ.nr:	2370778
EP publ.nr:	2217183	EP publ.nr:	2370983
EP publ.nr:	2222171	EP publ.nr:	2382380
EP publ.nr:	2232946	EP publ.nr:	2393708
EP publ.nr:	2322420	EP publ.nr:	2450641
EP publ.nr:	2325784	EP publ.nr:	2452869
EP publ.nr:	2325963	EP publ.nr:	2457681
EP publ.nr:	2327466	EP publ.nr:	2457878
EP publ.nr:	2333231	EP publ.nr:	2458086
EP publ.nr:	2344377	EP publ.nr:	2458138
EP publ.nr:	2350960	EP publ.nr:	2458141
EP publ.nr:	2351892	EP publ.nr:	2458143
EP publ.nr:	2352845	EP publ.nr:	2461195
EP publ.nr:	2352877	EP publ.nr:	2466057
EP publ.nr:	2356313	EP publ.nr:	2491961

EP publ.nr:	2494039	EP publ.nr:	2635518
EP publ.nr:	2496084	EP publ.nr:	2636033
EP publ.nr:	2496261	EP publ.nr:	2636671
EP publ.nr:	2496336	EP publ.nr:	2640505
EP publ.nr:	2496509	EP publ.nr:	2640731
EP publ.nr:	2496582	EP publ.nr:	2641082
EP publ.nr:	2496908	EP publ.nr:	2641272
EP publ.nr:	2498590	EP publ.nr:	2642999
EP publ.nr:	2498818	EP publ.nr:	2643342
EP publ.nr:	2499000	EP publ.nr:	2643352
EP publ.nr:	2501949	EP publ.nr:	2643422
EP publ.nr:	2502065	EP publ.nr:	2643423
EP publ.nr:	2504122	EP publ.nr:	2644198
EP publ.nr:	2508378	EP publ.nr:	2647094
EP publ.nr:	2514436	EP publ.nr:	2651859
EP publ.nr:	2516249	EP publ.nr:	2673051
EP publ.nr:	2535443	EP publ.nr:	2730172
EP publ.nr:	2544582	EP publ.nr:	2740584
EP publ.nr:	2564900	EP publ.nr:	2746142
EP publ.nr:	2576546	EP publ.nr:	2773729
EP publ.nr:	2599953	EP publ.nr:	2773821
EP publ.nr:	2613681	EP publ.nr:	2773849

EP publ.nr:	2773955	EP publ.nr:	2876058
EP publ.nr:	2775836	EP publ.nr:	2878569
EP publ.nr:	2776550	EP publ.nr:	2878584
EP publ.nr:	2776692	EP publ.nr:	2878764
EP publ.nr:	2776720	EP publ.nr:	2900538
EP publ.nr:	2780159	EP publ.nr:	2900539
EP publ.nr:	2780461	EP publ.nr:	2904426
EP publ.nr:	2780589	EP publ.nr:	2907119
EP publ.nr:	2780619	EP publ.nr:	2914145
EP publ.nr:	2782707	EP publ.nr:	2916796
EP publ.nr:	2783189	EP publ.nr:	2917123
EP publ.nr:	2783222	EP publ.nr:	2917126
EP publ.nr:	2783433	EP publ.nr:	2917631
EP publ.nr:	2785890	EP publ.nr:	2919775
EP publ.nr:	2785965	EP publ.nr:	2920241
EP publ.nr:	2787921	EP publ.nr:	2920244
EP publ.nr:	2787922	EP publ.nr:	2920767
EP publ.nr:	2794440	EP publ.nr:	2921061
EP publ.nr:	2812131	EP publ.nr:	2921489
EP publ.nr:	2818048	EP publ.nr:	2921615
EP publ.nr:	2838448	EP publ.nr:	2922551
EP publ.nr:	2873461	EP publ.nr:	2922571

EP publ.nr:	2922845	EP publ.nr:	3071896
EP publ.nr:	2923316	EP publ.nr:	3071954
EP publ.nr:	2923364	EP publ.nr:	3071958
EP publ.nr:	2925294	EP publ.nr:	3074033
EP publ.nr:	2925854	EP publ.nr:	3074123
EP publ.nr:	2925957	EP publ.nr:	3074384
EP publ.nr:	2938225	EP publ.nr:	3074491
EP publ.nr:	2938754	EP publ.nr:	3075913
EP publ.nr:	2986154	EP publ.nr:	3083802
EP publ.nr:	3000192	EP publ.nr:	3083876
EP publ.nr:	3006732	EP publ.nr:	3088569
EP publ.nr:	3034079	EP publ.nr:	3098483
EP publ.nr:	3040005	EP publ.nr:	3115372
EP publ.nr:	3041784	EP publ.nr:	3171119
EP publ.nr:	3045034	EP publ.nr:	3172128
EP publ.nr:	3045073	EP publ.nr:	3175981
EP publ.nr:	3045408	EP publ.nr:	3205001
EP publ.nr:	3066089	EP publ.nr:	3215067
EP publ.nr:	3067613	EP publ.nr:	3217952
EP publ.nr:	3068426	EP publ.nr:	3218351
EP publ.nr:	3068763	EP publ.nr:	3218578
EP publ.nr:	3070036	EP publ.nr:	3221525

EP publ.nr: 3253849
EP publ.nr: 3286727
EP publ.nr: 3327159
EP publ.nr: 3327471
EP publ.nr: 3370847
EP publ.nr: 3371185
EP publ.nr: 3374251
EP publ.nr: 3374605
EP publ.nr: 3377069
EP publ.nr: 3377727
EP publ.nr: 3380468
EP publ.nr: 3383513
EP publ.nr: 3384247
EP publ.nr: 3393681
EP publ.nr: 3393682
EP publ.nr: 3403631
EP publ.nr: 3479884
EP publ.nr: 3482802
EP publ.nr: 3483223
EP publ.nr: 3483529
EP publ.nr: 3486014
EP publ.nr: 3489350

EP publ.nr: 3538528
EP publ.nr: 3548580
EP publ.nr: 3557143
EP publ.nr: 3712152