

Norsk

# patent tidende

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

(51)	Klasse
(11)	Patentnr
(21)	Søknadsnr
(22)	Inndag
(41)	Allm.tilgj
(30)	Prioritet
(86)	Int.søknadsnr
(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 61/13 (2017.01)*  
 (21) **Søknadsnr:** 20172057  
 (22) **Inndag:** 2017.12.29  
 (41) **Allm.tilgj:** 2019.07.01  
 (24) **Løpedag:** 2017.12.29  
 (71) **Søker:**  
 Salmoserve AS, Lerstadvengen 250, 6014 ÅLESUND  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (72) **Oppfinner:**  
 Joar Sandøy, Storhaugvegen 39, 6487 HARØY  
 (54) **Benevnelse:**  
 System og fremgangsmåte

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(51) **Klasse:** *A47B 96/18 (2006.01)*  
*A47B 77/02 (2006.01)*  
*A47B 87/00 (2006.01)*  
*F16B 5/00 (2006.01)*  
*E04B 1/61 (2006.01)*  
*F16B 5/06 (2006.01)*  
 (21) **Søknadsnr:** 20172047  
 (22) **Inndag:** 2017.12.24  
 (41) **Allm.tilgj:** 2019.06.25  
 (24) **Løpedag:** 2017.12.24  
 (71) **Søker:**  
 Humeneq AS, Vetlandsveien 81B, 0685 OSLO  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (72) **Oppfinner:**  
 JOAKIM HOVE, ETTERSTADSLETTA 61 B, 0660 OSLO  
 Stian Tancred Langedal Unhjem, Paal Bergs vei 23, 0692 OSLO  
 (54) **Benevnelse:**  
 Oppfinnelsen angår en klikkanordning for benkeplate- og andre plateskjøter.

(51) **Klasse:** *B01D 61/00 (2006.01)*  
*B01D 53/14 (2006.01)*  
 (21) **Søknadsnr:** 20190580  
 (22) **Inndag:** 2019.05.07  
 (41) **Allm.tilgj:** 2019.05.07  
 (30) **Prioritet:** 2016.10.14, RU, 2016140487  
 (86) **Int.inndag:** 2017.10.03  
 (86) **Int.søknadsnr:** PCT/RU2017/050100  
 (24) **Løpedag:** 2017.10.03  
 (71) **Søker:**  
 Rosneft Oil Company, Sofiyskaya nab., 26/1, 115035 MOSKVA, Russland (RU)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (72) **Oppfinner:**  
 Andrei Anatolievich ELISEEV, ul. Parkovaya 16-ya, d. 49, k. 1, kv. 98, 105523, Russland (RU)  
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 Dmitrii Igorevich PETUKHOV, pr-t Dekabristov, d. 9, kv. 21, 614022 PERM, Russland (RU)  
 Andrei Aleksandrovich POYARKOV, ul. Marshala Zhukova, 34 a, kv. 400, 143003 ODINTSOVO, Russland (RU)  
 Alexey Viktorovich LUKASHIN, pr-t Vernadskogo, d. 37, k. 1B, kv. 28, 119415 MOSCOW, Russland (RU)  
 Ekaterina Aleksandrovna CHERNOVA, ul. Kirova, d. 84, kv. 18, 640000 KURGAN, Russland (RU)  
 Evgenii Sergeevich PIATKOV, ul. Pavla Andreeva, d. 28, korp. 7, kv. 437, 115162 MOSCOW, Russland (RU)  
 (54) **Benevnelse:**  
 METHOD OF EXTRACTING COMPONENTS OF GAS MIXTURES BY PERTRACTION ON NANOPOROUS MEMBRANES

(51) **Klasse:** *B63B 1/02 (2006.01)*  
*B63B 35/44 (2006.01)*  
 (21) **Søknadsnr:** 20190326  
 (22) **Inndag:** 2019.03.08  
 (41) **Allm.tilgj:** 2019.03.08  
 (30) **Prioritet:** 2016.09.30, CN, 2016 1 0867431  
 (86) **Int.inndag:** 2017.05.19  
 (86) **Int.søknadsnr:** PCT/CN2017/085052  
 (24) **Løpedag:** 2017.05.19  
 (71) **Søker:**  
 Zhirong Wu, Room 12B-03, Gate 3, Building 2, No. 8, Nanhu Road(S), 100102 WANGJING, CHAOYANG DISTRICT, BEIJING, Kina (CN)  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
 (72) **Oppfinner:**  
 Zhirong Wu, Room 12B-03, Gate 3, Building 2, No. 8, Nanhu Road(S), 100102 WANGJING, CHAOYANG DISTRICT, BEIJING, Kina (CN)  
 (54) **Benevnelse:**  
 Column Floater with Extended Cylinder, and Ring Buoy-Group

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

(21) **Søknadsnr:** 20190695

(22) **Inndag:** 2019.06.04

(41) **Allm.tilgj:** 2019.06.04

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

(86) **Int.inndag:** 2017.11.06

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

(24) **Løpedag:** 2017.11.06

(71) **Søker:**  
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:** *C04B 35/569 (2006.01)*  
*C04B 35/576 (2006.01)*

(21) **Søknadsnr:** 20172052

(22) **Inndag:** 2017.12.28

(41) **Allm.tilgj:** 2019.07.01

(24) **Løpedag:** 2017.12.28

(71) **Søker:**  
SAINT GOBAIN CERAMIC MATERIALS AS, Postboks  
113, 4792 LILLESAND

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

(72) **Oppfinner:**  
Vidar Johannessen, Hveteveien 19, 4635  
KRISTIANSAND S  
Costana Mihaela Bousquet, Résidence L'Orée du  
Luberon, 40 avenue Jean Jaurès, 84300 CAVAILLON,  
Frankrike (FR)

(54) **Benevnelse:**  
SINTERABLE POWDER FOR MAKING A DENSE SLIP  
CASTED PRESSURELESS SINTERED SIC BASED  
CERAMIC PRODUCT

(51) **Klasse:** *C21C 1/10 (2006.01)*  
*C22C 33/08 (2006.01)*

(21) **Søknadsnr:** 20172061

(22) **Inndag:** 2017.12.29

(41) **Allm.tilgj:** 2019.07.01

(24) **Løpedag:** 2017.12.29

(71) **Søker:**  
Elkem ASA, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Oddvar KNUSTAD, Andreas Kjærs vei 66, 4615  
KRISTIANSAND S  
Emmanuelle OTT, Gullkroken 1B, 0377 OSLO

(54) **Benevnelse:**  
CAST IRON INOCULANT AND METHOD FOR  
PRODUCTION OF CAST IRON INOCULANT

(51) **Klasse:** *C21C 1/10 (2006.01)*  
*C22C 33/08 (2006.01)*

(21) **Søknadsnr:** 20172062

(22) **Inndag:** 2017.12.29

(41) **Allm.tilgj:** 2019.07.01

(24) **Løpedag:** 2017.12.29

(71) **Søker:**  
Elkem ASA, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Oddvar KNUSTAD, Andreas Kjærs vei 66, 4615  
KRISTIANSAND S  
Emmanuelle OTT, Gullkroken 1B, 0377 OSLO

(54) **Benevnelse:**  
CAST IRON INOCULANT AND METHOD FOR  
PRODUCTION OF CAST IRON INOCULANT

(51) **Klasse:** *C21C 1/10 (2006.01)*  
*C22C 33/08 (2006.01)*

(21) **Søknadsnr:** 20172063

(22) **Inndag:** 2017.12.29

(41) **Allm.tilgj:** 2019.07.01

(24) **Løpedag:** 2017.12.29

(71) **Søker:**  
Elkem ASA, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Oddvar KNUSTAD, Andreas Kjærs vei 66, 4615  
KRISTIANSAND S  
Emmanuelle OTT, Gullkroken 1B, 0377 OSLO

(54) **Benevnelse:**  
CAST IRON INOCULANT AND METHOD FOR  
PRODUCTION OF CAST IRON INOCULANT

(51) **Klasse:** *C21C 1/10 (2006.01)*  
*C22C 33/08 (2006.01)*

(21) **Søknadsnr:** 20172064

(22) **Inndag:** 2017.12.29

(41) **Allm.tilgj:** 2019.07.01

(24) **Løpedag:** 2017.12.29

(71) **Søker:**  
Elkem ASA, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Emmanuelle OTT, Gullkroken 1B, 0377 OSLO

(54) **Benevnelse:**  
CAST IRON INOCULANT AND METHOD FOR  
PRODUCTION OF CAST IRON INOCULANT

(51) **Klasse:** C21C 1/10 (2006.01)  
C22C 33/08 (2006.01)

(21) **Søknadsnr:** 20172065  
(22) **Inndag:** 2017.12.29  
(41) **Allm.tilgj:** 2019.07.01  
(24) **Løpedag:** 2017.12.29  
(71) **Søker:**  
Elkem ASA, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Oddvar KNUSTAD, Andreas Kjærs vei 66, 4615 KRISTIANSAND S

(54) **Benevnelse:**  
CAST IRON INOCULANT AND METHOD FOR PRODUCTION OF CAST IRON INOCULANT

(51) **Klasse:** E21B 17/02 (2006.01)  
E21B 23/01 (2006.01)  
E21B 23/02 (2006.01)  
E21B 47/09 (2012.01)  
E21B 47/12 (2012.01)

(21) **Søknadsnr:** 20190643  
(22) **Inndag:** 2019.05.22  
(41) **Allm.tilgj:** 2019.05.22  
(86) **Int.inndag:** 2016.12.27  
(86) **Int.søknadsnr:** PCT/US2016/068663  
(24) **Løpedag:** 2016.12.27  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
William Wallace Dancer, 21020 Bristlecone Road, OK74445 MORRIS, USA (US)

(54) **Benevnelse:**  
SYSTEM AND METHOD FOR INTELLIGENT LATCH SECUREMENT

(51) **Klasse:** E21B 17/06 (2006.01)  
E21B 23/04 (2006.01)  
E21B 34/06 (2006.01)  
E21B 41/00 (2006.01)

(21) **Søknadsnr:** 20190646  
(22) **Inndag:** 2019.05.22  
(41) **Allm.tilgj:** 2019.05.22  
(86) **Int.inndag:** 2016.12.28  
(86) **Int.søknadsnr:** PCT/US2016/068819  
(24) **Løpedag:** 2016.12.28  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Christian Alexander Jelly, 6/935 Albany Highway, 6101 PERTH, Australia (AU)  
Cole Alexander Benson, 6C Jukes Way, 6014 PERTH, Australia (AU)

(54) **Benevnelse:**  
Hydraulically Assisted Shear Bolt

(51) **Klasse:** E21B 23/04 (2006.01)  
E21B 23/06 (2006.01)  
E21B 34/06 (2006.01)  
E21B 34/08 (2006.01)  
E21B 34/10 (2006.01)

(21) **Søknadsnr:** 20190647  
(22) **Inndag:** 2019.05.23  
(41) **Allm.tilgj:** 2019.05.23  
(30) **Prioritet:** 2016.11.18, US, 15/355,613  
(86) **Int.inndag:** 2017.11.17  
(86) **Int.søknadsnr:** PCT/US2017/062312  
(24) **Løpedag:** 2017.11.17  
(71) **Søker:**  
BAKER HUGHES, A GE COMPANY, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Darren E. BANE, 9511 Three Stone Lane, TX77375 TOMBALL, USA (US)

(54) **Benevnelse:**  
HIGH PRESSURE INTERVENTIONLESS BOREHOLE TOOL SETTING FORCE

Krav på norsk er innkommet 2019.05.23.

(51) **Klasse:** E21B 29/00 (2006.01)  
E21B 33/13 (2006.01)  
E21B 37/04 (2006.01)  
E21B 47/12 (2012.01)

(21) **Søknadsnr:** 20190658  
(22) **Inndag:** 2019.05.23  
(41) **Allm.tilgj:** 2019.05.23  
(30) **Prioritet:** 2016.10.28, US, 15/337,941  
(86) **Int.inndag:** 2017.09.28  
(86) **Int.søknadsnr:** PCT/US2017/053987  
(24) **Løpedag:** 2017.09.28  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Erik Vilhelm NORDENSTAM, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Lei FANG, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**  
METHOD AND SYSTEM FOR ABANDONING A CASED BOREHOLE

Krav på norsk er innkommet 2019.05.23.

- (51) **Klasse:** *E21B 34/06 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 43/08 (2006.01)*  
*E21B 43/12 (2006.01)*  
*E21B 43/14 (2006.01)*  
*E21B 47/12 (2012.01)*  
*E21B 49/08 (2006.01)*
- (21) **Søknadsnr:** 20190648  
(22) **Inndag:** 2019.05.22  
(41) **Allm.tilgj:** 2019.05.22  
(86) **Int.inndag:** 2016.12.27  
(86) **Int.søknadsnr:** PCT/US2016/068707  
(24) **Løpedag:** 2016.12.27  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)  
Thomas Jules Frosell, 7409 Bradford Pear Drive, TX75063 IRVING, USA (US)  
Richard Decena Ornelaz, 11341 Covey Point Lane, TX75035 FRISCO, USA (US)  
John C. GANO, 725 Cross Post Ln., TX75069 LOWERY CROSSING, USA (US)
- (54) **Benevnelse:**  
FLOW CONTROL DEVICES WITH PRESSURE-BALANCED PISTONS

- (51) **Klasse:** *E21B 37/00 (2006.01)*  
*E21B 31/06 (2006.01)*  
*E21B 27/00 (2006.01)*
- (21) **Søknadsnr:** 20190545  
(22) **Inndag:** 2019.04.25  
(41) **Allm.tilgj:** 2010.02.05  
(30) **Prioritet:** 2007.07.06, US, US 60/958,507  
(62) **Utskilt fra:** 20100186, med inndato 2010.02.05  
(62) **Avdelt fra:** 20100186, med inndato 2010.02.05  
(86) **Int.inndag:** 2008.07.06  
(86) **Int.søknadsnr:** PCT/US2008/069276  
(24) **Løpedag:** 2008.07.06  
(68) **Basispatent:** 20100186, med inndato 2010.02.05  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Benton Knobloch, 201 Sharpsburg Drive, LA70508 LAFAYETTE, USA (US)  
Todd Roy, 105 Countryview Drive, LA70592 YOUNGSVILLE, USA (US)
- (54) **Benevnelse:**  
Flerbruks brønnserviceanordning

- (51) **Klasse:** *E21B 41/00 (2006.01)*  
*E21B 41/06 (2006.01)*  
*E21B 43/01 (2006.01)*  
*E21B 49/00 (2006.01)*  
*G01N 30/88 (2006.01)*  
*G01N 33/00 (2006.01)*  
*G01N 33/22 (2006.01)*
- (21) **Søknadsnr:** 20190618  
(22) **Inndag:** 2019.05.16  
(41) **Allm.tilgj:** 2019.05.16  
(30) **Prioritet:** 2016.10.26, GB, 1618116.6  
(86) **Int.inndag:** 2017.10.26  
(86) **Int.søknadsnr:** PCT/NO2017/050274  
(24) **Løpedag:** 2017.10.26  
(71) **Søker:**  
EQUINOR ENERGY AS, Postboks 8500 Forus, 4035 STAVANGER
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
Audun Faanes, Prestekrageveien 3, 7050 TRONDHEIM  
Pablo Matias Dupuy, Åsbergveien 11, 7550 HOMMELVIK  
Torbjørn Vegard Løkken, Markaplassen 467, 7054 RANHEIM  
Anita Bersås HANSEN, Adolf Øiens veg 10 E, 7036 TRONDHEIM  
Karl Herman FRANTZEN, Sanddalsvegen 33, 5221 NESTTUN
- (54) **Benevnelse:**  
Subsea Gas Quality Analysis

Krav på norsk er innkommet 2019.05.16.

- (51) **Klasse:** *E21B 43/12 (2006.01)*  
*G01F 1/34 (2006.01)*  
*G05D 7/06 (2006.01)*
- (21) **Søknadsnr:** 20190655  
(22) **Inndag:** 2019.05.23  
(41) **Allm.tilgj:** 2019.05.23  
(30) **Prioritet:** 2016.10.27, US, 15/336,337  
(86) **Int.inndag:** 2017.10.09  
(86) **Int.søknadsnr:** PCT/US2017/055684  
(24) **Løpedag:** 2017.10.09  
(71) **Søker:**  
GENERAL ELECTRIC COMPANY, 1 River Road, NY12345 SCHENECTADY, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Luca Parolini, c/o General Electric Company, Global Research, One Research Circle, Bldg. K1-3A59, NY12309 NISKAYUNA, USA (US)  
Valentin THOMAS, c/o General Electric Company, Global Research, 1 Research Circle, Building K1-3A59, NY12309 NISKAYUNA, USA (US)  
Florent Di MEGLIO, 146A Rue du Faubourg St. Denis, NY75010 NISKAYUNA, USA (US)  
Maria Gabriela GOMEZ, c/o General Electric Company, Global Research, 1 Research Circle, Building K1-3A59, NY12309 NISKAYUNA, USA (US)
- (54) **Benevnelse:**  
TIME-VARYING FLOW ESTIMATION FOR VIRTUAL FLOW METERING APPLICATIONS

Krav på norsk er innkommet 2019.05.23.

- (51) **Klasse:** *E21B 43/36 (2006.01)*  
*E21B 41/08 (2006.01)*  
*E21B 7/12 (2006.01)*  
*E21B 43/017 (2006.01)*
- (21) **Søknadsnr:** 20180011
- (22) **Inndag:** 2018.01.04
- (41) **Allm.tilgj:** 2019.07.05
- (24) **Løpedag:** 2018.01.04
- (71) **Søker:**  
SUBSEA 7 NORWAY AS, Postboks 205, 4065  
STAVANGER
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Terje Berg JACOBSEN, Nymansveien 144, 4015  
STAVANGER
- (54) **Benevnelse:**  
Integrating wells in towable subsea units
- Krav på norsk er innkommet 2019.06.14.
- 

- (51) **Klasse:** *E21B 47/10 (2012.01)*  
*E21B 49/08 (2006.01)*
- (21) **Søknadsnr:** 20172055
- (22) **Inndag:** 2017.12.28
- (41) **Allm.tilgj:** 2019.07.01
- (24) **Løpedag:** 2017.12.28
- (71) **Søker:**  
RESMAN AS, Postboks 8650 Ranheim, 7452  
TRONDHEIM
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Christian Andresen, Lykkevegen 8, 7560 VIKHAMMER  
Thomas Sperle, Jakobslivegen 1, 7058 JAKOBSLI  
Anton Kulyakhtin, Aasta Hansteens vei 2, 7046  
TRONDHEIM
- (54) **Benevnelse:**  
A method of multi-phase petroleum well characterization
- Krav på norsk er innkommet 2019.05.08.
- 

- (51) **Klasse:** *F01C 19/08 (2006.01)*  
*F16J 15/40 (2006.01)*  
*F04D 29/08 (2006.01)*  
*F04C 15/00 (2006.01)*  
*F04C 27/00 (2006.01)*
- (21) **Søknadsnr:** 20172050
- (22) **Inndag:** 2017.12.28
- (41) **Allm.tilgj:** 2019.07.01
- (24) **Løpedag:** 2017.12.28
- (71) **Søker:**  
Tocircle Industries AS, Postboks 1462 Vika, 0116 OSLO
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Arne Høeg, Fjellkensingen 21, 1395 HVALSTAD
- (54) **Benevnelse:**  
A SEALING ARRANGEMENT
- Krav på norsk er innkommet 2018.12.27.
-

## Meddelte patenter B1

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

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

(51) **Klasse:** **A61K 31/44 (2006.01)**  
**A61K 9/14 (2006.01)**  
**A61P 35/00 (2006.01)**

(11) **Patentnr:** **343937**  
(21) **Søknadsnr:** 20071584  
(22) **Inng.dag:** 2007.03.26  
(30) **Prioritet:** 2004.08.27, US, 60/604,752  
(86) **Int.inng.dag:** 2005.08.29  
(86) **Int.Søknadsnr:** PCT/US2005/030541  
(24) **Løpedag:** 2005.08.29  
(41) **Allm.tilg.dag:** 2007.05.24  
(45) **Meddelt:** 2019.07.15  
(73) **Innehaver:**  
Bayer Healthcare LLC, 555 White Plains Road, NY10591 TARRYTOWN, USA (US)

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

(72) **Oppfinner:**  
Susanne Zuleger, Klosterstrasse 92, 50931 KÖLN, Tyskland (DE)  
Jacquos Dumas, 98 Farmview Road, CT06524 BETHANY, USA (US)  
Paul Ehrlich, Bockumer Strasse 48, 40489 DUESSELDORF-WITTLAER, Tyskland (DE)

(54) **Benevnelse:**  
Sammensetning som omfatter en fast dispersjon av minst 44-[3-(4-klor-3-trifluormetylphenyl)-ureido]-3-fluorfenoksy-pyridin-2-karboksylyremetylamid i hovedsakelig amorf form, dets solvater, hydrater, farmasøytisk akseptable salter eller en kombinasjon derav og en farmasøytisk akseptabel matris som omfatter en farmasøytisk akseptabel polymer eller et sukker og/eller en sukkeralkohol og/eller syklodekstrin, en fremgangsmåte for fremstilling av den fast dispersjonen, og en farmasøytisk sammensetning derav for anvendelse ved behandling av hyperproliferative forstyrrelser slik som kreft

(51) **Klasse:** **A61K 31/506 (2006.01)**  
**A61K 9/28 (2006.01)**

(11) **Patentnr:** **343939**  
(21) **Søknadsnr:** 20075154  
(22) **Inng.dag:** 2007.10.10  
(30) **Prioritet:** 2005.05.05, US, 60/678,030  
(86) **Int.inng.dag:** 2006.05.04  
(86) **Int.Søknadsnr:** PCT/US2006/17073  
(24) **Løpedag:** 2006.05.04  
(41) **Allm.tilg.dag:** 2008.02.01  
(45) **Meddelt:** 2019.07.15  
(73) **Innehaver:**  
Bristol-Myers Squibb Holdings Ireland Unlimited Company, Hinterbergstrasse 16, 6312 STEINHAUSEN, Sveits (CH)

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

(72) **Oppfinner:**  
Julia ZH Gao, 7 Heather Court, NJ08536 PLAINBORO, USA (US)  
Rajeshwar Motheram, 17 Summerfield Boulevard, NJ08810 DAYTON, USA (US)

(54) **Benevnelse:**  
Formuleringer av en src/abl-inhibitor

(51) **Klasse:** **E02B 17/00 (2006.01)**  
**E21B 15/00 (2006.01)**  
**B63B 35/44 (2006.01)**

(11) **Patentnr:** **343938**  
(21) **Søknadsnr:** 20161956  
(22) **Inng.dag:** 2016.12.09  
(24) **Løpedag:** 2016.12.09  
(41) **Allm.tilg.dag:** 2018.06.11  
(45) **Meddelt:** 2019.07.15  
(73) **Innehaver:**  
Kvæerner AS, Postboks 74, 1325 LYSAKER

(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(72) **Oppfinner:**  
Knut Engene, Olav Nygards Veg 23 B, 7023 TRONDHEIM

(54) **Benevnelse:**  
Unmanned wellhead platform



## 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 :** **A01G 31/02 (2006.01)**  
**A01G 31/00 (2018.01)**
- (87) **EP Publ.nr:** EP3036988  
(86) **EP søkn.nr:** 14837962.1  
(86) **EP innl.dag:** 2014.08.11  
(87) **EP publ.dag:** 2016.06.29  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2013.08.19, JP, 2013169317  
(86) **Int.inndag :** 2014.08.11  
(86) **Int.søknadsnr :** PCT/JP2014/071141  
(73) **Innehaver:**  
Mebioli Inc., 1-25-8 NakaharaHiratsuka-shiKanagawa 254-0075, JP-Japan
- (72) **Oppfinner:**  
YOSHIOKA, Hiroshi, 11-1 shimo-ochiaiHadano-shi, Kanagawa 257-0026, JP-Japan  
MORI, Yuichi, 3-21-2-4 KamariyaminamiKanazawa-kuYokohama-shi, Kanagawa 236-0045, JP-Japan  
OKAMOTO, Akihiro, 53-2-707 Nakano-choSakae-kuYokohama-shi, Kanagawa 247-0015, JP-Japan  
MIURA, Shigeki, 1-4 Kobushi-choTokorozawa-shi, Saitama 359-0033, JP-Japan  
MIZUTANI, Tomoyoshi, Nippon Gohsei Co.2-4 Komatsubara-choKita-kuOsaka-shi, Osaka 530-0018, JP-Japan
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
PLANT CULTIVATION SYSTEM AND PLANT CULTIVATION METHOD

- (51) **Klasse :** **A01K 73/045 (2006.01)**  
**B63B 21/66 (2006.01)**
- (87) **EP Publ.nr:** EP3183959  
(86) **EP søkn.nr:** 15202104.4  
(86) **EP innl.dag:** 2015.12.22  
(87) **EP publ.dag:** 2017.06.28  
(80) **EP meddelt :** 2019.03.13  
(73) **Innehaver:**  
Volu Ventis ApS, Buskelundtoften 778600 Silkeborg, DK-Danmark  
P/F Vónin, Bakkavegur 22530 Fuglafjörður, FO-Færøylene
- (72) **Oppfinner:**  
Hjort, Søren, Buskelundtoften 778600 Silkeborg, DK-Danmark
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
A TRAWL DOOR WITH FLOW BOOSTER FOR INCREASED LIFT CAPACITY

- (51) **Klasse :** **A23K 40/30 (2016.01)**  
**A23K 20/163 (2016.01)**  
**A23K 20/20 (2016.01)**
- (87) **EP Publ.nr:** EP2941965  
(86) **EP søkn.nr:** 15166219.4  
(86) **EP innl.dag:** 2015.05.04  
(87) **EP publ.dag:** 2015.11.11  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2014.05.05, IT, MI20140821  
(73) **Innehaver:**  
DOX-AL ITALIA S.P.A., Piazzale Luigi Cadorna, 1020123 Milano, IT-Italia
- (72) **Oppfinner:**  
Veneroni, Flavio, Via Giovanni Serodine, 176612 Ascona, CH-Sveits  
Damenò, Susanna, Via dello Sport, 3/H20064 Gorgonzola, IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
COATED ANIMAL FEED

- (51) **Klasse :** **A43B 7/12 (2006.01)**  
**A43B 7/06 (2006.01)**  
**A43B 7/08 (2006.01)**  
**A43B 13/12 (2006.01)**  
**A43B 23/02 (2006.01)**  
**B29D 35/08 (2010.01)**  
**B29K 75/00 (2006.01)**
- (87) **EP Publ.nr:** EP2611320  
(86) **EP søkn.nr:** 10748104.6  
(86) **EP innl.dag:** 2010.09.03  
(87) **EP publ.dag:** 2013.07.10  
(80) **EP meddelt :** 2019.02.13  
(86) **Int.inndag :** 2010.09.03  
(86) **Int.søknadsnr :** PCT/EP2010/062977  
(73) **Innehaver:**  
W. L. Gore & Associates GmbH, Hermann-Oberth-Strasse 2285640 Putzbrunn, DE-Tyskland  
W.L. Gore & Associates Scandinavia AB, Box 268,431 23 Mölndal, SE-Sverige  
Ecco Sko A/S, Industrivej 56261 Bredebro, DK-Danmark
- (72) **Oppfinner:**  
BIER, Christian, Harzberg 1683714 Miesbach, DE-Tyskland  
NABERNIK, Stane, Kurirska pot 234000 Kranj, SI-Slovenia  
HÜBNER, Thorger, Breitenbergweg 483126 Flintsbach, DE-Tyskland  
STRÖMFORS, Tore, Bräckavägen 44437 42 Lindome, SE-Sverige  
JENSEN, Frank, Sct. Hansvej 246261 Bredebro, DK-Danmark  
MØLLER HANSEN, Jakob, Gamle Kongevej 416200 Aabenraa, DK-Danmark
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SHOE, SOLE ASSEMBLY FOR A SHOE AND METHOD FOR MANUFACTURING A SHOE

- (51) **Klasse :** *A43B 23/08 (2006.01)*  
*A43B 5/16 (2006.01)*  
*A43B 23/02 (2006.01)*  
*B29D 35/00 (2010.01)*  
*B29D 35/10 (2010.01)*  
*B29D 35/14 (2010.01)*
- (87) **EP Publ.nr:** EP2932864  
(86) **EP søkn.nr:** 15163636.2  
(86) **EP innl.dag:** 2015.04.15  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2014.04.15, US, 201461979725 P  
(73) **Innehaver:**  
Sport Mask Inc., 3400 Raymond-Lasnier StreetMontréal,  
Québec H4R 3L3, CA-Canada
- (72) **Oppfinner:**  
Koyess, Philippe, 5, des OrmesOrford, QC J1X 7B9, CA-Canada  
Chretien, Alexandre, 211 St-ServanLaval, QC H7X 3X8,  
CA-Canada  
Chartrand, Daniel, 23, chemin de MoussonLorraine, QC  
J6Z 2X7, CA-Canada  
Champagne, Etienne, 575 Ave. Robert ClichéSt. Joseph de  
BeauceQC G0S 2V0, CA-Canada  
Lapierre, Philippe, 411, rue ArgyleMontreal, QC H4H 1T9,  
CA-Canada
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
SKATE AND METHOD OF MANUFACTURE

- (51) **Klasse :** *A61B 18/18 (2006.01)*  
*A61B 18/00 (2006.01)*
- (87) **EP Publ.nr:** EP3055020  
(86) **EP søkn.nr:** 14784349.4  
(86) **EP innl.dag:** 2014.10.07  
(87) **EP publ.dag:** 2016.08.17  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2013.10.07, GB, 201317713  
(86) **Int.inndag :** 2014.10.07  
(86) **Int.søknadsnr :** PCT/GB2014/053015  
(73) **Innehaver:**  
Creo Medical Limited, Creo House Unit 2 Beaufort Park  
Beaufort Park WayChepstow, NP16 5UH, GB-Storbritannia
- (72) **Oppfinner:**  
HANCOCK, Christopher Paul, Flat 5 Chilton CourtTynning  
LaneBath Bath and North East Somerset BA1 6EQ, GB-  
Storbritannia  
WHITE, Malcolm, Creo Medical LimitedRiverside  
CourtBeaufort ParkChepstowMonmouthshire NP16 5UH,  
GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ELECTROSURGICAL FORCEPS FOR DELIVERING  
MICROWAVE ENERGY FROM A NON-RESONANT  
UNBALANCED LOSSY TRANSMISSION LINE  
STRUCTURE

- (51) **Klasse :** *A61D 19/04 (2006.01)*  
*A61B 17/435 (2006.01)*
- (87) **EP Publ.nr:** EP3003210  
(86) **EP søkn.nr:** 14728258.6  
(86) **EP innl.dag:** 2014.05.30  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2013.05.31, GB, 201309766  
(86) **Int.inndag :** 2014.05.30  
(86) **Int.søknadsnr :** PCT/GB2014/051653  
(73) **Innehaver:**  
Labman Automation Ltd, Seamer Hill SeamerStokesley,  
North Yorkshire TS9 5NQ, GB-Storbritannia  
University of Newcastle Upon Tyne, Kings GateNewcastle  
upon TyneTyne and Wear NE1 7RU, GB-Storbritannia  
Newcastle Upon Tyne Hospitals NHS Foundation Trust,  
Freeman Hospital Freeman RoadHigh HeatonNewcastle  
upon TyneTyne and Wear NE7 7DN, GB-Storbritannia
- (72) **Oppfinner:**  
HODGSON, Robbie, 9 North ParadeWest  
ParkLeedsYorkshire LS16 5AY, GB-Storbritannia  
MURDOCH, Alison, Department of Reproductive  
MedicineBiomedicine West WingInternational Centre for  
LifeTimes SquareNewcastle upon TyneTyne and Wear  
NE1 4EP, GB-Storbritannia
- (74) **Fullmektig:**  
Murgitroyd & Company Ltd, 165-169 Scotland Street,  
G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**  
IVF-EGGINNSAMLINGSKAMMER

- (51) **Klasse :** *A61F 5/01 (2006.01)*  
*B25J 9/00 (2006.01)*  
*A61H 3/00 (2006.01)*
- (87) **EP Publ.nr:** EP3160402  
(86) **EP søkn.nr:** 15731580.5  
(86) **EP innl.dag:** 2015.06.24  
(87) **EP publ.dag:** 2017.05.03  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2014.06.24, DE, 102014009028  
(86) **Int.inndag :** 2015.06.24  
(86) **Int.søknadsnr :** PCT/EP2015/064275  
(73) **Innehaver:**  
Ottobock SE & Co. KGaA, Max-Näder-Strasse 1537115  
Duderstadt, DE-Tyskland
- (72) **Oppfinner:**  
TÜTTEMANN, Markus, Messingfeldstr. 1145731 Waltrop,  
DE-Tyskland  
VOGEL, Carsten, Duvalstr. 1437115 Duderstadt, DE-  
Tyskland
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
LEG ORTHOSIS AND ORTHOSIS

- (51) **Klasse :** **A61F 13/42 (2006.01)**  
**A61F 13/15 (2006.01)**  
**A61L 15/16 (2006.01)**  
**A61L 15/56 (2006.01)**
- (87) **EP Publ.nr:** EP3164103  
(86) **EP søkn.nr:** 15814904.7  
(86) **EP innl.dag:** 2015.06.30  
(87) **EP publ.dag:** 2017.05.10  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2014.07.01, US, 201462019439 P  
(86) **Int.inndag :** 2015.06.30  
(86) **Int.søknadsnr :** PCT/IL2015/050670  
(73) **Innehaver:**  
Common Sense Ltd., P.O. Box 3567 7 Haeshel Street  
Zone 2 Caesarea Industrial Park3088900 Caesarea, IL-  
Israel
- (72) **Oppfinner:**  
HERSHCOVITZ-FUNDOIANO, Yifat, 6 Hayovel  
Street3752037 Karkur, IL-Israel  
PARDO-YISSAR, Vered, 10 Tarshish Street6019000 Neve  
Monoson, IL-Israel  
KESSARY SHOHAM, Hadar, 32 Ha'Gidonim  
Street3094132 Zichron Yaakov, IL-Israel
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
DIAGNOSTIC COMPOSITION FOR IDENTIFYING  
AMNIOTIC FLUID

- (51) **Klasse :** **A61G 1/02 (2006.01)**  
**A61G 1/056 (2006.01)**
- (87) **EP Publ.nr:** EP3217936  
(86) **EP søkn.nr:** 15708653.9  
(86) **EP innl.dag:** 2015.02.25  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2014.11.11, US, 201414538164  
(86) **Int.inndag :** 2015.02.25  
(86) **Int.søknadsnr :** PCT/US2015/017419  
(73) **Innehaver:**  
Ferno-Washington, Inc., 70 Weil WayWilmington, OH  
45177, US-USA
- (72) **Oppfinner:**  
BLICKENSDEFER, Colleen Q., 95 Sweeney  
CourtSpringboro, Ohio 45066, US-USA  
MAGILL, Brian M., 8132 Whalen LaneMainville, Ohio  
45039, US-USA  
WELLS, Timothy R., 9224 N.S.R. 138Hillsboro, Ohio  
45133, US-USA  
SAR, Preeti, c/o Ferno-Washington Inc.70 Weil  
WayWilmington, Ohio 45177, US-USA  
ROBINSON, Derick C., 630 South High StreetHillsboro,  
Ohio 45133, US-USA  
VALENTINO, Nicholas V., 15 Glencoe CourtSpringboro,  
Ohio 45066, US-USA  
CLARK, Michael D., 1072 Little Sugarcreek RoadDayton,  
Ohio 45440, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
POWERED AMBULANCE COT WITH AN AUTOMATED  
COT CONTROL SYSTEM

- (51) **Klasse :** **A61K 8/25 (2006.01)**  
**A61B 18/20 (2006.01)**  
**A61K 8/02 (2006.01)**  
**A61K 8/19 (2006.01)**  
**A61K 8/73 (2006.01)**  
**A61Q 9/04 (2006.01)**
- (87) **EP Publ.nr:** EP3244871  
(86) **EP søkn.nr:** 15701704.7  
(86) **EP innl.dag:** 2015.01.14  
(87) **EP publ.dag:** 2017.11.22  
(80) **EP meddelt :** 2019.03.06  
(86) **Int.inndag :** 2015.01.14  
(86) **Int.søknadsnr :** PCT/EP2015/050570  
(73) **Innehaver:**  
Fundació Institut de Ciències Fotòniques, Parque  
Mediterráneo de la Tecnología Av. Carl Friedrich Gauss  
308860 Castelldefels (Barcelona), ES-Spania  
Institutió Catalana de Recerca I Estudis Avançats, Passeig  
Lluís Companys, 2308010 Barcelona, ES-Spania
- (72) **Oppfinner:**  
DE MIGUEL, Ignacio, Fundació Institut De Ciències  
FotòniquesParque Mediterráneo de la TecnologíaAv. Carl  
Friedrich Gauss 3E-08860 Castelldefels (Barcelona), ES-  
Spania  
QUIDANT, Romain, Fundació Institut De Ciències  
FotòniquesParque Mediterráneo de la TecnologíaAv. Carl  
Friedrich Gauss 3E-08860 Castelldefels (Barcelona), ES-  
Spania
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
MICROCOMPLEX FOR USE IN PHOTOEPILATION,  
PROCESS TO OBTAIN IT AND COMPOSITION  
CONTAINING IT

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 31/731 (2006.01)**  
**A61K 31/737 (2006.01)**  
**A61K 47/02 (2006.01)**  
**A61K 47/12 (2006.01)**  
**A61K 47/18 (2017.01)**  
**A61K 47/26 (2006.01)**  
**A61P 31/12 (2006.01)**
- (87) **EP Publ.nr:** EP2898888  
(86) **EP søkn.nr:** 14152188.0  
(86) **EP innl.dag:** 2014.01.22  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2019.04.24  
(73) **Innehaver:**  
VISUfarma B.V., Amstelplein 11096 HA Amsterdam, NL-  
Nederland
- (72) **Oppfinner:**  
Prieschl-Grassauer, Eva, Kraygasse 94/2/81220 Wien, AT-  
Østerrike  
Morokutti-Kurz, Martina, Josef Schuster Gasse 371130  
Wien, AT-Østerrike  
Grassauer, Andreas, Kraygasse 94/2/81220 Wien, AT-  
Østerrike  
Nakowitsch, Sabine, Fugbachgasse 9/191020 Wien, AT-  
Østerrike  
Bodenteich, Angelika, Schopenhauerstr. 47/71180 Wien,  
AT-Østerrike  
König-Schuster, Marielle, Wehlistrasse 71-81/8/221200  
Wien, AT-Østerrike  
Koller, Christiane, Gartengasse 202200 Seying, AT-  
Østerrike
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
Composition comprising iota-carrageenan against viral  
Conjunctivitis

- 
- (51) **Klasse :** **A61K 31/05 (2006.01)**  
**A61K 9/48 (2006.01)**  
**A61K 31/047 (2006.01)**  
**A61K 31/07 (2006.01)**  
**A61K 31/202 (2006.01)**  
**A61K 31/355 (2006.01)**  
**A61K 31/375 (2006.01)**  
**A61K 33/30 (2006.01)**  
**A61K 33/34 (2006.01)**  
**A61P 27/02 (2006.01)**
- (87) **EP Publ.nr:** EP3273947  
(86) **EP søkn.nr:** 16719447.1  
(86) **EP innl.dag:** 2016.03.25  
(87) **EP publ.dag:** 2018.01.31  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.03.25, FR, 1552483  
(86) **Int.inndag :** 2016.03.25  
(86) **Int.søknadsnr :** PCT/FR2016/050697  
(73) **Innehaver:**  
Laboratoires Théa, 12, Rue Louis Blériot Zone Industrielle  
du Brezet63100 Clermont-Ferrand, FR-Frankrike
- (72) **Oppfinner:**  
OLMIERE, Céline, 2 bis Allée de la Palle63910 Vertaizon,  
FR-Frankrike  
MERCIER, Fabrice, 34 Avenue Léon Blum63000 Clermont-  
Ferrand, FR-Frankrike
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITION FOR OCULAR HEALTH
- 
- (51) **Klasse :** **A61K 38/16 (2006.01)**
- (87) **EP Publ.nr:** EP3142683  
(86) **EP søkn.nr:** 15727759.1  
(86) **EP innl.dag:** 2015.05.15  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2014.05.16, US, 201461994601 P  
(86) **Int.inndag :** 2015.05.15  
(86) **Int.søknadsnr :** PCT/US2015/031052  
(73) **Innehaver:**  
University Of Oregon, 1238 University of OregonEugene,  
Oregon 97403, US-USA
- (72) **Oppfinner:**  
GUILLEMIN, Karen, 1370 Franklin Blvd.Institute of  
Molecular BiologyUniversity of OregonEugene, OR 97403-  
1229, US-USA  
ROLIG, Annah, 1370 Franklin Blvd.Institute of Molecular  
BiologyUniversity of OregonEugene, OR 97403-1229, US-  
USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ANTI-INFLAMMATORY COMPOUNDS AND METHODS  
OF USE
- 
- (51) **Klasse :** **A61K 39/42 (2006.01)**  
**C07K 16/32 (2006.01)**
- (87) **EP Publ.nr:** EP3046583  
(86) **EP søkn.nr:** 14845738.5  
(86) **EP innl.dag:** 2014.09.18  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2013.09.18, US, 201361879627 P  
(86) **Int.inndag :** 2014.09.18  
(86) **Int.søknadsnr :** PCT/US2014/056412  
(73) **Innehaver:**  
Aura Biosciences, Inc., 85 Bolton StreetCambridge, MA  
02140, US-USA  
The United States Of America, As Represented By The  
Secretary, Department Of Health And Human Services,  
6011 Executive Boulevard Suite 325 MSC 7660Bethesda,  
Maryland 20892-7660, US-USA
- (72) **Oppfinner:**  
DE LOS PINOS, Elisabet, 144 Pleasant StreetBrookline,  
MA 02246, US-USA  
SCHILLER, John, T., 9630 Dewmar LaneKensington, MD  
20895, US-USA  
KINES, Rhonda, C., 4114 Davis Pl. NWWashington, DC  
2007, US-USA  
MACDOUGALL, John, 46 Kimball Beach RoadHingham,  
MA 02043, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
VIRUS-LIKE PARTICLE CONJUGATES FOR  
TREATMENT OF TUMORS
-

- (51) **Klasse :** **A61K 47/38 (2006.01)**  
**A61K 38/18 (2006.01)**  
**A61K 47/30 (2006.01)**  
**A61L 24/00 (2006.01)**  
**A61L 24/04 (2006.01)**  
**A61L 31/04 (2006.01)**  
**A61L 31/14 (2006.01)**  
**A61L 31/16 (2006.01)**
- (87) **EP Publ.nr:** EP2950822  
(86) **EP søkn.nr:** 13874103.8  
(86) **EP innl.dag:** 2013.10.31  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2013.01.30, KR, 20130010579  
(86) **Int.inndag :** 2013.10.31  
(86) **Int.søknadsnr :** PCT/KR2013/009783  
(73) **Innehaver:**  
Daewoong Co., Ltd., 223-23 Sangdaewon-dong Jungwon-gu Seongnam-city, Gyeonggi-do 462-120, KR-Sør-Korea  
CG Bio Co., Ltd., 223-23 Sangdaewon-dong Jungwon-gu Seongnam-si Gyeonggi-do 462-120, KR-Sør-Korea  
Utah-Inha DDS & Advanced Therapeutics Research Center, B-404 Songdo Techno Park Complex Venture 7-50 Songdo-dong Yeonsu-gul Incheon 406-740, KR-Sør-Korea
- (72) **Oppfinner:**  
KIM, In-Ae, 1004-302 Hyundai Apt. Jayang 3-dong Gwangjin-gu Seoul 143-193, KR-Sør-Korea  
KIM, Sang-Hee, 20564 Juam-dong Gwacheon-si Gyeonggi-do 427-070, KR-Sør-Korea  
JUNG, Ji-Hoon, 303-403 Saeteomaueul Moamiraedo Apt. Jukjeon-dong Suji-gu Yongin-si Gyeonggi-do 448-160, KR-Sør-Korea  
CHANG, Hee-Chul, 5-106 Eunma Apt. Daechi-dong Gangnam-gu Seoul 135-280, KR-Sør-Korea  
MAENG, Jin-Hee, 2508-101 Purunmaeul Sang 2-dong Wonmi-gu Bucheon-si Gyeonggi-do 420-759, KR-Sør-Korea  
YANG, Su-Geun, 701-1501 Posco The Sharp Greenavenue Songdo-dong Yeonsu-gul Incheon 406-840, KR-Sør-Korea  
LEE, Don-Haeng, D-2709, Mokdongdong-ro 339, Yangcheon-gu Seoul 07988, KR-Sør-Korea  
MIN, Kyung-Hyun, 1107-602 Hosumaueul Seohai Grandbleu Apt. Dongbaek-Dong Giheung-gu Yongin-si Gyeonggi-do 446-747, KR-Sør-Korea
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL COMPOSITION FOR PROTECTING WOUNDS, PROVIDING HEMOSTASIS, OR PREVENTING ADHESION IN THE GASTROINTESTINAL TRACT

- (51) **Klasse :** **A61K 48/00 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 31/713 (2006.01)**  
**A61K 33/06 (2006.01)**  
**A61K 38/00 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61K 47/02 (2006.01)**
- (87) **EP Publ.nr:** EP2846839  
(86) **EP søkn.nr:** 13787024.2  
(86) **EP innl.dag:** 2013.05.09  
(87) **EP publ.dag:** 2015.03.18  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2012.05.10, US, 201261645475 P  
(86) **Int.inndag :** 2013.05.09  
(86) **Int.søknadsnr :** PCT/US2013/040426  
(73) **Innehaver:**  
Adynxx, Inc., 100 Pine Street No.500 San Francisco, CA 94111, US-USA
- (72) **Oppfinner:**  
MAMET, Julien, 735 Geary Street Apt. 201 San Francisco California 94109, US-USA  
HARRIS, Scott, c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94111, US-USA  
MILJANICH, George, c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94111, US-USA  
ORR, Rick, c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94111, US-USA  
SCHMIDT, William K., c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94111, US-USA  
YAKSH, Tony, c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94113, US-USA  
YEMANS, David C., c/o Adynxx, Inc. 100 Pine St No. 500 San Francisco CA 94111, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
FORMULATIONS FOR THE DELIVERY OF ACTIVE INGREDIENTS

- (51) **Klasse :** **A61K 49/04 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3010552  
(86) **EP søkn.nr:** 14731952.9  
(86) **EP innl.dag:** 2014.06.19  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2013.06.20, EP, 13305830  
2013.06.20, US, 201361837406 P
- (86) **Int.inndag :** 2014.06.19  
(86) **Int.søknadsnr :** PCT/EP2014/062976  
(73) **Innehaver:**  
Nanobiotix, 60 rue de Wattignies 75012 Paris, FR-Frankrike
- (72) **Oppfinner:**  
POUL, Laurence, 47 Rue de Lyon 75012 Paris, FR-Frankrike  
LEVY, Laurent, 246 Boulevard Raspail 75014 Paris, FR-Frankrike  
BERJAUD, Céline, 3 bis rue Ernest Renan 94700 Maisons-Alfort, FR-Frankrike  
GERMAIN, Matthieu, 6 rue de la Fontaine 77163 Dammartin sur Tigeaux, FR-Frankrike  
POTTIER, Agnès, 6 rue Sainte-Beuve 75006 Paris, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS FOR USE IN ONCOLOGY

- (51) **Klasse :** **A61L 27/20 (2006.01)**  
**A61L 2/04 (2006.01)**
- (87) **EP Publ.nr:** EP3237025  
(86) **EP søkn.nr:** 15828650.0  
(86) **EP innl.dag:** 2015.12.21  
(87) **EP publ.dag:** 2017.11.01  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2014.12.22, FI, 20146137  
(86) **Int.inndag :** 2015.12.21  
(86) **Int.søknadsnr :** PCT/FI2015/050917  
(73) **Innehaver:**  
UPM-Kymmene Corporation, Alvar Aallon katu 100100  
Helsinki, FI-Finland
- (72) **Oppfinner:**  
KAJANTO, Isko, Kuukausikuja 4 as. 402200 Espoo, FI-  
Finland
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
HEAT TREATMENT OF A NANOFIBRILLAR CELLULOSE  
HYDROGEL

- (51) **Klasse :** **A61L 27/26 (2006.01)**  
**A61L 27/52 (2006.01)**  
**A61L 27/54 (2006.01)**
- (87) **EP Publ.nr:** EP3078388  
(86) **EP søkn.nr:** 16168906.2  
(86) **EP innl.dag:** 2011.03.21  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2010.03.22, US, 316283 P  
(73) **Innehaver:**  
ALLERGAN, INC., 2525 Dupont DriveIrvine, CA 92612,  
US-USA
- (72) **Oppfinner:**  
Guillen, Karina Heredia, 124 Sumida Gardens Lane  
310Santa Barbara, CA California 93111, US-USA  
Tezel, Ahmet, 112 Gerard DriveGoleta, CA California  
93117, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CROSS-LINKED HYDROGELS FOR SOFT TISSUE  
AUGMENTATION

- (51) **Klasse :** **A61M 5/00 (2006.01)**  
**B65B 3/00 (2006.01)**  
**B65D 77/04 (2006.01)**
- (87) **EP Publ.nr:** EP3283141  
(86) **EP søkn.nr:** 15834674.2  
(86) **EP innl.dag:** 2015.10.16  
(87) **EP publ.dag:** 2018.02.21  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2015.04.17, IN, 1590MU2015  
(86) **Int.inndag :** 2015.10.16  
(86) **Int.søknadsnr :** PCT/IN2015/000394  
(73) **Innehaver:**  
Schott Kaisha Pvt. Ltd., 70 Nagindas Master RoadFort  
Mumbai, Maharashtra 400023, IN-India
- (72) **Oppfinner:**  
NARVEKAR, Anil Narayan, SCHOTT KAISHA PVT LTD.70  
Nagindas Master RoadFort MumbaiMaharashtra 400023,  
IN-India  
POTDAR, Pratul Prakash, SCHOTT KAISHA PVT LTD.70  
Nagindas Master RoadFort MumbaiMaharashtra 400023,  
IN-India  
DADACHANJI, Rishad Kairus, SCHOTT KAISHA PVT  
LTD.70 Nagindas Master RoadFort MumbaiMaharashtra  
400023, IN-India
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SUPPORTING STRUCTURE FOR SEALED  
CARTRIDGES, TRANSPORT OR PACKAGING  
CONTAINER AND PROCESS

- (51) **Klasse :** **A61M 5/142 (2006.01)**  
**A61M 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2197517  
(86) **EP søkn.nr:** 08835828.8  
(86) **EP innl.dag:** 2008.09.23  
(87) **EP publ.dag:** 2010.06.23  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2007.09.28, US, 906130  
(86) **Int.inndag :** 2008.09.23  
(86) **Int.søknadsnr :** PCT/US2008/077314  
(73) **Innehaver:**  
Calibra Medical LLC, 965 Chesterbrook BoulevardWayne  
PA 19087, US-USA
- (72) **Oppfinner:**  
CARTER, Brett J., 15061 176th Ave SEMonroeWashington  
98272-2724, US-USA  
ADAMS, John M., 18023 Fales  
RoadSnohomishWashington 98296-8182, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
DISPOSABLE INFUSION DEVICE WITH DUAL VALVE  
SYSTEM

- (51) **Klasse :** **A61M 5/20 (2006.01)**  
**A61M 5/00 (2006.01)**  
**A61M 5/152 (2006.01)**  
**A61M 5/178 (2006.01)**  
**A61M 5/24 (2006.01)**  
**A61M 5/31 (2006.01)**  
**A61M 5/315 (2006.01)**
- (87) **EP Publ.nr:** EP3010568  
(86) **EP søkn.nr:** 14737119.9  
(86) **EP innl.dag:** 2014.06.17  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2013.06.18, US, 201361836266 P  
2014.04.15, US, 201461979816 P
- (86) **Int.inndag :** 2014.06.17  
(86) **Int.søknadsnr :** PCT/US2014/042627  
(73) **Innehaver:**  
Enable Injections, Inc., 2863 E. Sharon RoadCincinnati, OH  
45241, US-USA
- (72) **Oppfinner:**  
HOOVEN, Michael, D., 7778 Bennington DriveCincinnati,  
OH 45241, US-USA  
HUDDLESTON, Matthew, J., 5705 Whispering TrailGalena,  
OH 43021, US-USA  
PALMER, Joetta, Renee, 3849 Cherry Brook LaneMason,  
OH 45040, US-USA  
STEFANCHIK, David, 5792 Cabernet Ct.Morrow, OH  
45152, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
VIAL TRANSFER AND INJECTION APPARATUS

- (51) **Klasse :** **A61N 1/32 (2006.01)**  
**A61C 8/02 (2006.01)**  
**A61N 2/02 (2006.01)**
- (87) **EP Publ.nr:** EP2493549  
(86) **EP søkn.nr:** 10826227.0  
(86) **EP innl.dag:** 2010.10.28  
(87) **EP publ.dag:** 2012.09.05  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2009.10.29, US, 255904 P  
(86) **Int.inndag :** 2010.10.28  
(86) **Int.søknadsnr :** PCT/IL2010/000897  
(73) **Innehaver:**  
Magdent Ltd., B.S.R. Tower No. 3, 15th Floor 6 Mesada  
Street P.O. Box 625120109 Bnei-Brak, IL-Israel
- (72) **Oppfinner:**  
NEUMAN, Moshe, 6 HaMeyasedim Street552106 Kiryat-  
Ono, IL-Israel
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
IMPLANT DEVICE FOR STIMULATING OSTEOGENESIS  
AND OSSEOINTEGRATION

- (51) **Klasse :** **A61N 5/06 (2006.01)**  
**A61L 2/10 (2006.01)**
- (87) **EP Publ.nr:** EP2361116  
(86) **EP søkn.nr:** 09736613.2  
(86) **EP innl.dag:** 2009.09.09  
(87) **EP publ.dag:** 2011.08.31  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2008.09.09, GB, 0816399  
(86) **Int.inndag :** 2009.09.09  
(86) **Int.søknadsnr :** PCT/GB2009/002158  
(73) **Innehaver:**  
Photon Therapeutics Limited, 34 Croydon  
RoadCaterhamSurrey CR3 6QB, GB-Storbritannia
- (72) **Oppfinner:**  
SHARMA, Anant, 37 Pemberley AvenueBedford MK40  
2LE, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
IRRADIATION APPARATUS

- (51) **Klasse :** **A62C 35/68 (2006.01)**  
**E04B 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP3366358  
(86) **EP søkn.nr:** 18161900.8  
(86) **EP innl.dag:** 2012.09.25  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2011.11.02, US, 201113287200  
(73) **Innehaver:**  
The Viking Corporation, 210 N. Industrial Park  
RoadHastings, MI 49058, US-USA
- (72) **Oppfinner:**  
Feenstra, Shawn J., 5751 Duncan LaneCaledonia, MI  
49316, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
FIRE PROTECTION SPRINKLER SUPPORT SYSTEM

- (51) **Klasse :** **A63C 7/02 (2006.01)**  
**A63C 5/04 (2006.01)**  
**A63C 5/044 (2006.01)**  
**A63C 7/06 (2006.01)**
- (87) **EP Publ.nr:** EP3250298  
(86) **EP søkn.nr:** 16705712.4  
(86) **EP innl.dag:** 2016.01.29  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2015.01.30, AT, 500752015  
(86) **Int.inndag :** 2016.01.29  
(86) **Int.søknadsnr :** PCT/AT2016/050018  
(73) **Innehaver:**  
Fischer Sports GmbH, Fischerstrasse 84910 Ried/Innkreis,  
AT-Østerrike
- (72) **Oppfinner:**  
HOLOVICZ, Josef, Wohnpark 54931 Mettmach, AT-  
Østerrike  
PANWINKLER, Martin, Wirth 74204 Haibach i. Mühlkreis,  
AT-Østerrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SKI WITH CLIMBING ASSISTANCE

- (51) **Klasse :** *B01D 53/04 (2006.01)*  
*A01G 9/18 (2006.01)*  
*B01D 53/62 (2006.01)*  
*B01D 53/96 (2006.01)*  
*B01J 20/04 (2006.01)*
- (87) **EP Publ.nr:** EP3077080  
(86) **EP søkn.nr:** 14809357.8  
(86) **EP innl.dag:** 2014.12.03  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2013.12.03, US, 201361910977 P  
(86) **Int.inndag :** 2014.12.03  
(86) **Int.søknadsnr :** PCT/EP2014/076462  
(73) **Innehaver:**  
Antecy B.V., Hogebrinkerweg 15E3871 KM Hoevelaken, NL-Nederland
- (72) **Oppfinner:**  
BIJL, Antonie, Jupiterstraat 169NL-7521 JL Enschede, NL-Nederland  
ROESTENBERG, Timo, Haarmansenk 7NL-7433 HG Schalkhaar, NL-Nederland  
RODRIQUEZ MOSQUEDA, Rafael, Boulevard 1945 - 4room 0422NL-7511 AE Enschede, NL-Nederland  
BREM, Gerrit, Parallelweg 15NL-8191 KT Wapenveld, NL-Nederland  
O'CONNOR, Paul, Hogebrinkerweg 9NL-3871 KM Hoevelaken, NL-Nederland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
MOISTURE SWING CARBON DIOXIDE ENRICHMENT PROCESS

- (51) **Klasse :** *B01D 53/62 (2006.01)*  
*B01D 53/34 (2006.01)*  
*F23J 15/02 (2006.01)*
- (87) **EP Publ.nr:** EP2229999  
(86) **EP søkn.nr:** 09174653.7  
(86) **EP innl.dag:** 2009.10.30  
(87) **EP publ.dag:** 2010.09.22  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2009.03.09, JP, 2009055291  
(73) **Innehaver:**  
MITSUBISHI HEAVY INDUSTRIES ENGINEERING, LTD., 3-1, Minatomirai 3-Chome, Nishi-kuYohohama-shi, Kanagawa 220-8401, JP-Japan
- (72) **Oppfinner:**  
Iijima, Masaki, c/o Plant and Transportation Systems Engineering & Construction CenterMITSUBISHI HEAVY INDUSTRIES, LTD.1-1, Itozaki Minami 1-ChomeMihara, Hiroshima-ken 729-0393, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
AIR POLLUTION CONTROL APPARATUS AND AIR POLLUTION CONTROL METHOD

- (51) **Klasse :** *B01F 3/04 (2006.01)*  
*B01F 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2950914  
(86) **EP søkn.nr:** 14745496.1  
(86) **EP innl.dag:** 2014.01.29  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2013.01.29, US, 201361757851 P  
(86) **Int.inndag :** 2014.01.29  
(86) **Int.søknadsnr :** PCT/NZ2014/000009  
(73) **Innehaver:**  
Lanzatech New Zealand Limited, 24 Balfour Road ParnellAuckland 1052, NZ-New Zealand
- (72) **Oppfinner:**  
LI, Xueliang, c/o Lanza Tech Inc8045 Lamon Avenue, Suite 400Skokie, Illinois 60077, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR IMPROVED GAS DISSOLUTION

- (51) **Klasse :** *B01J 31/02 (2006.01)*  
*B01J 27/26 (2006.01)*  
*C08G 59/68 (2006.01)*  
*C08G 65/12 (2006.01)*
- (87) **EP Publ.nr:** EP2694210  
(86) **EP søkn.nr:** 12712277.8  
(86) **EP innl.dag:** 2012.04.03  
(87) **EP publ.dag:** 2014.02.12  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2011.04.04, DE, 102011006730  
(86) **Int.inndag :** 2012.04.03  
(86) **Int.søknadsnr :** PCT/EP2012/056077  
(73) **Innehaver:**  
Henkel AG & Co. KGaA, Henkelstrasse 6740589 Düsseldorf, DE-Tyskland
- (72) **Oppfinner:**  
ZANDER, Lars, Giller Höhe 441569 Rommerskirchen, DE-Tyskland  
KUNZE, Christiane, Fixheiderweg 1151061 Köln, DE-Tyskland  
KLEIN, Johann, Urdenbacher Acker 20 a40593 Düsseldorf, DE-Tyskland  
PAETZOLD, Eckhard, Am Beistenstoll 6118184 Broderstorf, DE-Tyskland  
MARQUARDT, Marion, Klagenfurter Str. 118069 Rostock, DE-Tyskland  
KRAGL, Udo, Siebensternweg 1718198 Kritzmow, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CATALYST FOR THE POLYMERISATION OF AN EPOXIDE AND THE COPOLYMERISATION OF AN EPOXIDE AND CARBON DIOXIDE



- (51) **Klasse :** *B01L 3/00 (2006.01)*  
*B01F 11/00 (2006.01)*  
*B01F 15/00 (2006.01)*  
*G01N 1/38 (2006.01)*
- (87) **EP Publ.nr:** EP3222987  
(86) **EP søkn.nr:** 15860503.0  
(86) **EP innl.dag:** 2015.11.20  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2014.11.21, JP, 2014236720  
(86) **Int.inndag :** 2015.11.20  
(86) **Int.søknadsnr :** PCT/JP2015/082641  
(73) **Innehaver:**  
Sekisui Medical Co., Ltd., 1-3, Nihonbashi 2-chome Chuo-kuTokyo 103-0027, JP-Japan
- (72) **Oppfinner:**  
YUKI, Kumiko, c/o SEKISUI MEDICAL CO., LTD.13-5, Nihonbashi 3-chomeChuo-kuTokyo 103-0027, JP-Japan  
TAIRA, Hiroaki, c/o SEKISUI MEDICAL CO., LTD.13-5, Nihonbashi 3-chomeChuo-kuTokyo 103-0027, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CONTAINER FOR SPECIMEN DILUTION

- (51) **Klasse :** *B03C 1/28 (2006.01)*  
*B01D 21/00 (2006.01)*  
*B01D 21/24 (2006.01)*  
*B01D 35/06 (2006.01)*  
*F24D 19/00 (2006.01)*
- (87) **EP Publ.nr:** EP2646162  
(86) **EP søkn.nr:** 11793485.1  
(86) **EP innl.dag:** 2011.12.01  
(87) **EP publ.dag:** 2013.10.09  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2010.12.01, GB, 201020349  
(86) **Int.inndag :** 2011.12.01  
(86) **Int.søknadsnr :** PCT/GB2011/052372  
(73) **Innehaver:**  
Adey Holdings (2008) Limited, UK Head Office Gloucester RoadCheltenhamGloucestershire GL51 8NR, GB-Storbritannia
- (72) **Oppfinner:**  
DOWNIE, Simon, 29 Ewlyn RoadCheltenham Gloucestershire GL53 7PB, GB-Storbritannia  
ADEY, Christopher, St. PierreOakley RoadBattledownCheltenham, GL52 6PA, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
WATER AND DIRT SEPARATOR

- (51) **Klasse :** *B05B 12/26 (2018.01)*
- (87) **EP Publ.nr:** EP3233300  
(86) **EP søkn.nr:** 15828766.4  
(86) **EP innl.dag:** 2015.12.17  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2014.12.19, IT, TO20141071  
(86) **Int.inndag :** 2015.12.17  
(86) **Int.søknadsnr :** PCT/IB2015/059714  
(73) **Innehaver:**  
LEONARDO S.P.A., Piazza Monte Grappa, 400195 Roma, IT-Italia
- (72) **Oppfinner:**  
ARACE, Franco, c/o LEONARDO S.P.A Branch OfficeVia Ing. Paolo Foresio, 121040 Venegono Superiore (VA), IT-Italia  
BOTTERO, Luca, Via Pascoli 3321057 Olgiate Olona (VA), IT-Italia  
GREGORI, Massimo, Via Moscova, 821054 Fagnono Olona (VA), IT-Italia  
SILVESTRI, Mirko, c/o LEONARDO S.P.A Branch OfficeVia Ing. Paolo Foresio 121040 Venegono Superiore (VA), IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PROTECTING A PAINT-SENSITIVE AREA

- (51) **Klasse :** *B23D 45/10 (2006.01)*  
*A01G 3/08 (2006.01)*  
*A01G 23/095 (2006.01)*  
*B23D 47/12 (2006.01)*
- (87) **EP Publ.nr:** EP3061552  
(86) **EP søkn.nr:** 15202870.0  
(86) **EP innl.dag:** 2015.12.29  
(87) **EP publ.dag:** 2016.08.31  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2015.02.26, DE, 102015002324  
(73) **Innehaver:**  
Folger, Wolfgang, Hinter den Bergen 2168766 Hockenheim, DE-Tyskland
- (72) **Oppfinner:**  
Folger, Wolfgang, Hinter den Bergen 2168766 Hockenheim, DE-Tyskland
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
SAWING DEVICE

- (51) **Klasse :** *B23K 1/00 (2006.01)*  
*B23K 26/382 (2014.01)*  
*F28D 9/00 (2006.01)*  
*F28F 3/04 (2006.01)*  
*F28F 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP2730878  
(86) **EP søkn.nr:** 12191523.5  
(86) **EP innl.dag:** 2012.11.07  
(87) **EP publ.dag:** 2014.05.14  
(80) **EP meddelt :** 2019.03.06  
(73) **Innehaver:**  
Alfa Laval Corporate AB, P.O. Box 73221 00 Lund, SE-Sverige
- (72) **Oppfinner:**  
Nyander, Anders, Hedvågen 45SE-245 91  
STAFFANSTORP, SE-Sverige  
Zorzin, Alvaro, Via E. Fermi 34IT-34076 Romans d'Isanzo (GO), IT-Italia  
Romlund, Jens, Miklagårdsvågen 50SE-253 62  
HELSINGBORG, SE-Sverige  
Svensson, Magnus, Storgatan 100SE-240 30  
MARIEHOLM, SE-Sverige  
Bermhult, Rolf, Skarpskyttevågen 2FSE-226 42 LUND, SE-Sverige
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Plate package and method of making a plate package

- (51) **Klasse :** *B23K 9/167 (2006.01)*  
*B23K 35/02 (2006.01)*  
*B23Q 3/155 (2006.01)*
- (87) **EP Publ.nr:** EP2894005  
(86) **EP søkn.nr:** 15150541.9  
(86) **EP innl.dag:** 2015.01.08  
(87) **EP publ.dag:** 2015.07.15  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2014.01.13, US, 201414153190  
(73) **Innehaver:**  
Camarc LLC, 39048 Webb DriveWestland, MI 48185, US-USA
- (72) **Oppfinner:**  
Hughes, Russell Vernon, 5912 South Weed RoadPlymouth, Michigan 48170, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Electrode and method of changing an electrode of a welding torch

- (51) **Klasse :** *B23K 35/30 (2006.01)*  
*B23K 9/028 (2006.01)*  
*B23K 9/23 (2006.01)*  
*B23K 31/00 (2006.01)*  
*C21D 6/00 (2006.01)*  
*C21D 9/08 (2006.01)*  
*C22C 38/00 (2006.01)*  
*C22C 38/02 (2006.01)*  
*C22C 38/04 (2006.01)*  
*C22C 38/42 (2006.01)*  
*C22C 38/44 (2006.01)*  
*C22C 38/46 (2006.01)*  
*C22C 38/50 (2006.01)*  
*C22C 38/58 (2006.01)*  
*B23K 101/06 (2006.01)*  
*B23K 103/04 (2006.01)*
- (87) **EP Publ.nr:** EP3228413  
(86) **EP søkn.nr:** 15866042.3  
(86) **EP innl.dag:** 2015.12.01  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2014.12.02, JP, 2014243650  
(86) **Int.inndag :** 2015.12.01  
(86) **Int.søknadsnr :** PCT/JP2015/005970  
(73) **Innehaver:**  
JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome Chiyoda-kuTokyo 100-0011, JP-Japan
- (72) **Oppfinner:**  
SUZUKI, Takeshi, c/o Intellectual Property Dept.JFE STEEL CORPORATION2-3, Uchisaiwai-cho 2-chomeChiyoda-kuTokyo 100-0011, JP-Japan  
MIYATA, Yukio, c/o Intellectual Property Dept.JFE STEEL CORPORATION2-3, Uchisaiwai-cho 2-chomeChiyoda-kuTokyo 100-0011, JP-Japan  
OTA, Hiroki, c/o Intellectual Property Dept.JFE STEEL CORPORATION2-3, Uchisaiwai-cho 2-chomeChiyoda-kuTokyo 100-0011, JP-Japan  
IDE, Shinsuke, c/o Intellectual Property Dept.JFE STEEL CORPORATION2-3, Uchisaiwai-cho 2-chomeChiyoda-kuTokyo 100-0011, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING CIRCUMFERENTIAL WELD JOINT FOR LOW-CARBON MARTENSITE STAINLESS STEEL TUBING

- (51) **Klasse :** *B32B 5/24 (2006.01)*  
*A41D 31/00 (2019.01)*
- (87) **EP Publ.nr:** EP3334594  
(86) **EP søkn.nr:** 16747475.8  
(86) **EP innl.dag:** 2016.07.27  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2015.08.13, DE, 102015010524  
(86) **Int.inndag :** 2016.07.27  
(86) **Int.søknadsnr :** PCT/EP2016/067882  
(73) **Innehaver:**  
Trans-Textil GmbH, Pommernstrasse 11-1383395 Freilassing, DE-Tyskland
- (72) **Oppfinner:**  
GSTETTNER, Alexander, Ausserpühret 94661 Roitham, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MANUFACTURING A FLAME-RESISTANT TEXTILE MATERIAL FOR PROTECTIVE CLOTHING, FLAME-RESISTANT TEXTILE MATERIAL, AND PROTECTIVE CLOTHING MADE THEREOF

- (51) **Klasse :** **B60P 1/32 (2006.01)**  
**B60P 3/12 (2006.01)**
- (87) **EP Publ.nr:** EP3089889  
(86) **EP søkn.nr:** 14872943.7  
(86) **EP innl.dag:** 2014.12.15  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2013.12.19, US, 201361918587 P  
(86) **Int.inndag :** 2014.12.15  
(86) **Int.søknadsnr :** PCT/US2014/070290  
(73) **Innehaver:**  
Dynamic Towing Equipment & Manufacturing Inc., 1120  
East Brambleton Avenue Norfolk, VA 23504, US-USA
- (72) **Oppfinner:**  
GENTILE, Anthony, 32 Topland Road Hartsdale, NY 10530,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
RADIUS ROTATING FLATBED

- (51) **Klasse :** **B61K 3/02 (2006.01)**
- (87) **EP Publ.nr:** EP2868546  
(86) **EP søkn.nr:** 14188226.6  
(86) **EP innl.dag:** 2014.10.09  
(87) **EP publ.dag:** 2015.05.06  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2013.10.31, AT, 507112013  
(73) **Innehaver:**  
Siemens AG Österreich, Siemensstraße 901210 Wien, AT-  
Østerrike
- (72) **Oppfinner:**  
Stojanovic, Vladimir, Hasengasse 28/191100 Wien, AT-  
Østerrike
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Wheel flange lubrication for railway vehicles

- (51) **Klasse :** **B63B 9/00 (2006.01)**  
**B63J 99/00 (2009.01)**  
**G01C 21/20 (2006.01)**  
**G01P 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP3049762  
(86) **EP søkn.nr:** 14799389.3  
(86) **EP innl.dag:** 2014.11.12  
(87) **EP publ.dag:** 2016.08.03  
(80) **EP meddelt :** 2019.02.20  
(86) **Int.inndag :** 2014.11.12  
(86) **Int.søknadsnr :** PCT/EP2014/074327  
(73) **Innehaver:**  
E-Odyn, 135, rue Claude Chappe Technopole Brest  
Iroise29280 Plouzane, FR-Frankrike
- (72) **Oppfinner:**  
GUICHOUX, Yann, 28 allée de la Rochefoucault29290  
Saint-Renan, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR CALCULATING THE SURFACE VECTOR  
OF AT LEAST ONE SHIP AND METHOD FOR  
ESTIMATING ITS DRIFT VECTOR ON EACH POINT OF  
ITS TRAJECTORY

- (51) **Klasse :** **B63H 3/00 (2006.01)**  
**F16J 15/54 (2006.01)**
- (87) **EP Publ.nr:** EP3006325  
(86) **EP søkn.nr:** 14003437.2  
(86) **EP innl.dag:** 2014.10.07  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2019.04.17  
(73) **Innehaver:**  
Caterpillar Propulsion Production AB, Langesand 1 Box  
100547522 Ockaro, SE-Sverige
- (72) **Oppfinner:**  
Thyberg, Conny, Västervägen 1747532 Öckerö, SE-  
Sverige  
Svensson, Roger, Korsvägen 347542 Hönö, SE-Sverige  
Gibson, Johannes, Godhemsgatan 18B41468 Göteborg,  
SE-Sverige
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Variable pitch propeller

- (51) **Klasse :** **B64G 1/24 (2006.01)**  
**B64G 1/26 (2006.01)**  
**B64G 1/40 (2006.01)**  
**F02K 9/76 (2006.01)**
- (87) **EP Publ.nr:** EP2855276  
(86) **EP søkn.nr:** 13730021.6  
(86) **EP innl.dag:** 2013.06.03  
(87) **EP publ.dag:** 2015.04.08  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2012.06.05, FR, 1255215  
(86) **Int.inndag :** 2013.06.03  
(86) **Int.søknadsnr :** PCT/FR2013/051247  
(73) **Innehaver:**  
ARIANEGROUP SAS, Tour Cristal 7-11 quai André  
Citroën75015 Paris, FR-Frankrike
- (72) **Oppfinner:**  
SOULIER, Nicolas, 2 chemin du Clos Ziot27600 Fontaine  
Bellenger, FR-Frankrike  
VICENTINI, Maxime, 20 rue Jean Jaurès17139 Dompierre  
sur Mer, FR-Frankrike  
CONRARDY, Jean-Marie, 46 rue de l'Abbaye de Beau  
Bec27940 Courcelle sur Seine, FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
SPACECRAFT EQUIPPED WITH A DEORBITING DEVICE  
COMPRISING A DETONATION ENGINE

(51) **Klasse :** **B65D 25/00 (2006.01)**  
 (87) **EP Publ.nr:** EP3247648  
 (86) **EP søkn.nr:** 16701316.8  
 (86) **EP innl.dag:** 2016.01.22  
 (87) **EP publ.dag:** 2017.11.29  
 (80) **EP meddelt :** 2019.02.27  
 (30) **Prioritet:** 2015.01.22, DE, 102015100886  
 (86) **Int.inndag :** 2016.01.22  
 (86) **Int.søknadsnr :** PCT/EP2016/051277  
 (73) **Innehaver:**  
 IFCO Systems GmbH, Zugspitzstrasse 782049 Pullach,  
 DE-Tyskland  
 (72) **Oppfinner:**  
 HUIZINGH, John, Weenderstraat 1419541 AH Vlagtwedde,  
 NL-Nederland  
 KELLERER, Richard, Mondstrasse 185622 Feldkirchen,  
 DE-Tyskland  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 DISPLAY CONTAINER

(51) **Klasse :** **B65D 35/56 (2006.01)**  
 (87) **EP Publ.nr:** EP3240733  
 (86) **EP søkn.nr:** 15817887.1  
 (86) **EP innl.dag:** 2015.12.28  
 (87) **EP publ.dag:** 2017.11.08  
 (80) **EP meddelt :** 2019.02.20  
 (30) **Prioritet:** 2014.12.31, FR, 1463501  
 (86) **Int.inndag :** 2015.12.28  
 (86) **Int.søknadsnr :** PCT/EP2015/081276  
 (73) **Innehaver:**  
 Courtin, Karine, 16, rue Salomon Reinach92100 Boulogne  
 Billancourt, FR-Frankrike  
 (72) **Oppfinner:**  
 Courtin, Karine, 16, rue Salomon Reinach92100 Boulogne  
 Billancourt, FR-Frankrike  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 RIGID SHELL FOR A COMPRESSIBLE TUBE

(51) **Klasse :** **C01B 3/50 (2006.01)**  
**C01B 3/34 (2006.01)**  
**C01B 3/48 (2006.01)**  
**C10G 2/00 (2006.01)**  
**C10K 3/04 (2006.01)**  
**C25B 3/02 (2006.01)**  
**H01M 8/04111 (2016.01)**  
**H01M 8/0668 (2016.01)**  
 (87) **EP Publ.nr:** EP2969934  
 (86) **EP søkn.nr:** 14721604.8  
 (86) **EP innl.dag:** 2014.03.13  
 (87) **EP publ.dag:** 2016.01.20  
 (80) **EP meddelt :** 2019.02.27  
 (30) **Prioritet:** 2013.03.15, US, 201361787587 P  
 2013.03.15, US, 201361787697 P  
 2013.03.15, US, 201361787879 P  
 2013.03.15, US, 201361788628 P  
 2013.09.30, US, 201361884376 P  
 2013.09.30, US, 201361884545 P  
 2013.09.30, US, 201361884565 P  
 2013.09.30, US, 201361884586 P  
 2013.09.30, US, 201361884605 P  
 2013.09.30, US, 201361884635 P  
 2013.10.11, US, 201361889757 P  
 (86) **Int.inndag :** 2014.03.13  
 (86) **Int.søknadsnr :** PCT/US2014/025219  
 (73) **Innehaver:**  
 ExxonMobil Research and Engineering Company, 1545  
 Route 22 East P.O. Box 900Annandale, NJ 08801-0900,  
 US-USA  
 (72) **Oppfinner:**  
 BERLOWITZ, Paul, J., 4 Nicole TerraceGlen Gardner, NJ  
 08826, US-USA  
 BARCKHOLTZ, Timothy, Andrew, 224 Johnson  
 RoadWhitehouse Station, NJ 08889, US-USA  
 LEE, Anita, S., 227 Christopher Columbus Dr. Unit  
 302B07302 Jersey City, NY, US-USA  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 INTEGRATION OF MOLTEN CARBONATE FUEL CELLS  
 WITH FERMENTATION PROCESSES

(51) **Klasse :** **C02F 1/76 (2006.01)**  
**A01N 59/00 (2006.01)**  
 (87) **EP Publ.nr:** EP2953904  
 (86) **EP søkn.nr:** 14749041.1  
 (86) **EP innl.dag:** 2014.02.06  
 (87) **EP publ.dag:** 2015.12.16  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2013.02.07, US, 201361761922 P  
 (86) **Int.inndag :** 2014.02.06  
 (86) **Int.søknadsnr :** PCT/IL2014/050130  
 (73) **Innehaver:**  
 A.Y. LABORATORIES LTD., 8 Beery Street6468208 Tel  
 Aviv, IL-Israël  
 (72) **Oppfinner:**  
 BARAK, Ayala, 8 Beery Street6468208 Tel Aviv, IL-Israël  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR CONTROLLING THE PRODUCTION OF A  
 BIOCIDES

- (51) **Klasse :** *C05C 1/00 (2006.01)*  
*C05C 9/00 (2006.01)*
- (87) **EP Publ.nr:** EP3224223  
(86) **EP søkn.nr:** 15832900.3  
(86) **EP innl.dag:** 2015.11.26  
(87) **EP publ.dag:** 2017.10.04  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2014.11.27, EP, 14195198  
(86) **Int.inndag :** 2015.11.26  
(86) **Int.søknadsnr :** PCT/NL2015/050830  
(73) **Innehaver:**  
Stamicarbon B.V., Mercator 36135 KW Sittard, NL-Nederland
- (72) **Oppfinner:**  
MENNEN, Johannes Henricus, c/o Mercator 36135 KW Sittard, NL-Nederland  
BUI TINK, Fredericus Henricus Maria, c/o Mercator 36135 KW Sittard, NL-Nederland  
ROOS, Willem Frederik, c/o Mercator 36135 KW Sittard, NL-Nederland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
METHOD AND PLANT FOR PRODUCING UREA-AMMONIUM NITRATE (UAN)

- (51) **Klasse :** *C07C 227/08 (2006.01)*  
*C07C 51/363 (2006.01)*  
*C07C 53/16 (2006.01)*  
*C07C 53/19 (2006.01)*  
*C07C 229/08 (2006.01)*  
*C12P 7/52 (2006.01)*  
*C12P 7/54 (2006.01)*
- (87) **EP Publ.nr:** EP3262024  
(86) **EP søkn.nr:** 16709991.0  
(86) **EP innl.dag:** 2016.02.17  
(87) **EP publ.dag:** 2018.01.03  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2015.02.27, FR, 1551673  
(86) **Int.inndag :** 2016.02.17  
(86) **Int.søknadsnr :** PCT/FR2016/050364  
(73) **Innehaver:**  
Afyren, Biopôle Clermont Limagne63360 Saint-Beauzire, FR-Frankrike
- (72) **Oppfinner:**  
NOUAILLE, Régis, 22 rue Nelson Mandela63800 Cournon D'auvergne, FR-Frankrike  
PESSIOT, Jérémy, Rue Saint Lazare58400 La Charite Sur Loire, FR-Frankrike  
THIEULIN, Marie, 58 avenue d'Echenilly10120 Saint Andre Les Vergers, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCING AMINO ACIDS FROM PRECURSORS OBTAINED BY ANAEROBIC FERMENTATION FROM FERMENTABLE BIOMASS

- (51) **Klasse :** *C07C 259/06 (2006.01)*  
*A61K 31/166 (2006.01)*  
*A61P 31/04 (2006.01)*  
*A61P 43/00 (2006.01)*  
*C07D 305/08 (2006.01)*  
*C07D 309/12 (2006.01)*
- (87) **EP Publ.nr:** EP2975022  
(86) **EP søkn.nr:** 14763168.3  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2013.03.15, JP, 2013052798  
(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/JP2014/056864  
(73) **Innehaver:**  
FUJIFILM Toyama Chemical Co., Ltd., 14-1, Kyobashi 2-chome, Chuo-Ku, Tokyo 104-0031, JP-Japan
- (72) **Oppfinner:**  
SHOJI, Muneo, c/o TOYAMA CHEMICAL CO. LTD. Toyama Works4-1 Shimookui 2-chome Toyama-shi Toyama 930-8508, JP-Japan  
SUGAYA, Naomi, c/o TOYAMA CHEMICAL CO. LTD. Toyama Works4-1 Shimookui 2-chome Toyama-shi Toyama 930-8508, JP-Japan  
YASOBU, Naoko, c/o TOYAMA CHEMICAL CO. LTD. Toyama Works4-1 Shimookui 2-chome Toyama-shi Toyama 930-8508, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL HYDROXAMIC ACID DERIVATIVE OR SALT THEREOF

- (51) **Klasse :** *C07C 303/28 (2006.01)*  
*C07C 309/66 (2006.01)*  
*C07C 319/02 (2006.01)*  
*C07C 319/14 (2006.01)*  
*C07C 323/14 (2006.01)*  
*C07C 323/22 (2006.01)*  
*C07C 327/22 (2006.01)*
- (87) **EP Publ.nr:** EP3247700  
(86) **EP søkn.nr:** 16701488.5  
(86) **EP innl.dag:** 2016.01.25  
(87) **EP publ.dag:** 2017.11.29  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2015.01.23, GB, 201501144  
(86) **Int.inndag :** 2016.01.25  
(86) **Int.søknadsnr :** PCT/EP2016/051456  
(73) **Innehaver:**  
Avexin AS, Nordahl Bruns vei 2A7052 Trondheim Norge
- (72) **Oppfinner:**  
SANDBERG, Marcel, Kappa Bioscience ASSilurveien 20380 Oslo Norge  
AUKRUST, Inger-Reidun, Kappa Bioscience ASSilurveien 20380 Oslo Norge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR THE PREPARATION OF A POLYUNSATURATED KETONE COMPOUND

- (51) **Klasse :** C07D 401/04 (2006.01)  
A61K 31/435 (2006.01)  
A61K 31/44 (2006.01)  
A61K 31/506 (2006.01)  
A61P 1/12 (2006.01)  
A61P 17/06 (2006.01)  
A61P 37/08 (2006.01)  
C07D 213/38 (2006.01)  
C07D 217/24 (2006.01)  
C07D 239/26 (2006.01)  
C07D 239/42 (2006.01)
- (87) **EP Publ.nr:** EP2861575  
(86) **EP søkn.nr:** 13726006.3  
(86) **EP innl.dag:** 2013.05.31  
(87) **EP publ.dag:** 2015.04.22  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2012.06.01, US, 201261654385 P  
(86) **Int.inndag :** 2013.05.31  
(86) **Int.søknadsnr :** PCT/EP2013/061330  
(73) **Innehaver:**  
Nogra Pharma Limited, 33 Sir John Rogerson's Quay Dublin 2, IE-Irland
- (72) **Oppfinner:**  
HOMMES, Daan, 224 N. Kenter Avenue Los Angeles, CA 90049, US-USA  
VERHAAR, Auke, Kattensingel 44c2801 CB Gouda, NL-Nederland  
VAN DEN BRINK, Gijs, Markvelt 71391 BZ Abcoude, NL-Nederland  
VITI, Francesca, Via Benedetto Croce 4420099 Sesto San Giovanni, IT-Italia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
HETEROCYCLES CAPABLE OF MODULATING T-CELL RESPONSES, AND METHODS OF USING SAME

- (51) **Klasse :** C07D 401/10 (2006.01)  
A61K 31/527 (2006.01)  
A61P 25/00 (2006.01)  
C07D 471/10 (2006.01)  
C07D 487/10 (2006.01)  
C07D 491/107 (2006.01)  
C07D 491/20 (2006.01)
- (87) **EP Publ.nr:** EP3322701  
(86) **EP søkn.nr:** 16739442.8  
(86) **EP innl.dag:** 2016.07.11  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2015.07.15, EP, 15176854  
(86) **Int.inndag :** 2016.07.11  
(86) **Int.søknadsnr :** PCT/EP2016/066393  
(73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070 Basel, CH-Sveits
- (72) **Oppfinner:**  
BIEMANS, Barbara, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
GUBA, Wolfgang, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
JAESCHKE, Georg, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
LINDEMANN, Lothar, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
O'HARA, Fionn, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
RICCI, Antonio, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
RUEHER, Daniel, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits  
VIEIRA, Eric, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 1244070 Basel, CH-Sveits
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
ETHYNYL DERIVATIVES AS METABOTROPIC GLUTAMATE RECEPTOR MODULATORS

- (51) **Klasse :** C07D 471/04 (2006.01)  
C12Q 1/34 (2006.01)
- (87) **EP Publ.nr:** EP2970272  
(86) **EP søkn.nr:** 14724185.5  
(86) **EP innl.dag:** 2014.03.10  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2013.03.14, US, 201361782353 P  
2013.04.30, US, 201361817493 P
- (86) **Int.inndag :** 2014.03.10  
(86) **Int.søknadsnr :** PCT/US2014/022630  
(73) **Innehaver:**  
Merck Patent GmbH, Frankfurter Strasse 25064293 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**  
YU, Henry, 25 Burke Lane Wellesley, Massachusetts 02481, US-USA  
LIU-BUJALSKI, Lesley, 75 Page Road Unit 4 Bedford, Massachusetts 01730, US-USA  
JOHNSON, Theresa L., 63 Ocean Avenue Salem, Massachusetts 01970, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
GLYCOSIDASE INHIBITORS

- (51) **Klasse :** *C07D 491/048 (2006.01)*  
*C07D 491/04 (2006.01)*
- (87) **EP Publ.nr:** EP3157928  
(86) **EP søkn.nr:** 15733597.7  
(86) **EP innl.dag:** 2015.06.18  
(87) **EP publ.dag:** 2017.04.26  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2014.06.20, US, 201462014782 P  
(86) **Int.inndag :** 2015.06.18  
(86) **Int.søknadsnr :** PCT/US2015/036347  
(73) **Innehaver:**  
Constellation Pharmaceuticals, Inc., 215 First Street, Suite 200 Cambridge, MA 02142, US-USA
- (72) **Oppfinner:**  
HALL, Michael L., 155 Rosemont Street Albany, NY 12206, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CRYSTALLINE FORMS OF 2-((4S)-6-(4-CHLOROPHENYL)-1-METHYL-4H-BENZO[C]ISOXAZOLO[4,5-E]AZEPIN-4-YL)ACETAMIDE

- (51) **Klasse :** *C07D 495/04 (2006.01)*  
*C07D 333/38 (2006.01)*  
*C07D 409/12 (2006.01)*
- (87) **EP Publ.nr:** EP2900675  
(86) **EP søkn.nr:** 13779938.3  
(86) **EP innl.dag:** 2013.09.27  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2012.09.28, JP, 2012217679  
(86) **Int.inndag :** 2013.09.27  
(86) **Int.søknadsnr :** PCT/JP2013/077013  
(73) **Innehaver:**  
Takeda Pharmaceutical Company Limited, 1-1 Doshomachi 4-chome Chuo-kuOsaka-shi, Osaka 541-0045, JP-Japan
- (72) **Oppfinner:**  
FUKUOKA, Koichiro, c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED17-85 Jusohonmachi 2-chomeYodogawa-kuOsaka-shiOsaka 532-0024, JP-Japan  
MIWA, Kazuhiro, c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED17-85 Jusohonmachi 2-chomeYodogawa-kuOsaka-shiOsaka 532-0024, JP-Japan  
SASAKI, Tsuyoshi, c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED17-85 Jusohonmachi 2-chomeYodogawa-ku,Osaka-shi,Osaka 532-0024, JP-Japan  
KOMURA, Fumiya, c/o TAKEDA PHARMACEUTICAL COMPANY LIMITED17-85 Jusohonmachi 2-chomeYodogawa-kuOsaka-shiOsaka 532-0024, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PRODUCTION METHOD OF THIENOPYRIMIDINE DERIVATIVE

- (51) **Klasse :** *C07K 7/06 (2006.01)*  
*A61K 38/04 (2006.01)*  
*C07K 7/08 (2006.01)*  
*C07K 14/00 (2006.01)*
- (87) **EP Publ.nr:** EP3122763  
(86) **EP søkn.nr:** 15715696.9  
(86) **EP innl.dag:** 2015.03.27  
(87) **EP publ.dag:** 2017.02.01  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2014.03.28, EP, 14162252  
(86) **Int.inndag :** 2015.03.27  
(86) **Int.søknadsnr :** PCT/EP2015/056819  
(73) **Innehaver:**  
Universität Bern, Verwaltungsdirektion Hochschulstrasse 43012 Bern, CH-Sveits
- (72) **Oppfinner:**  
DARBRE, Tamis, Im Gerbelacker 503063 Ittigen, CH-Sveits  
REYMOND, Jean-Louis, Chemin du Repou 371630 Bulle, CH-Sveits  
STACH, Michaela, Donaueschwanenstrasse 6774821 Mosbach, DE-Tyskland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
ANTIMICROBIAL PEPTIDE DENDRIMERS

- (51) **Klasse :** *C07K 14/435 (2006.01)*  
*A61K 38/17 (2006.01)*  
*A61K 39/00 (2006.01)*  
*A61P 33/00 (2006.01)*
- (87) **EP Publ.nr:** EP2168978  
(86) **EP søkn.nr:** 08757900.9  
(86) **EP innl.dag:** 2008.05.30  
(87) **EP publ.dag:** 2010.03.31  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2007.05.31, CU, 20070124  
(86) **Int.inndag :** 2008.05.30  
(86) **Int.søknadsnr :** PCT/CU2008/000003  
(73) **Innehaver:**  
Centro De Ingenieria Genetica Y Biotecnologia, Avenida 31 entre 158 y 190 Cubanacán PlayaCiudad De La Habana 10600, CU-Cuba
- (72) **Oppfinner:**  
CARPIO GONZALEZ, Yamila, Calle 8 No. 666 e/27 y Zapata, Apto. 1Plaza de la RevolucionCiudad de la Habana 10400, CU-Cuba  
ESTRADA GARCIA, Mario, Pablo, Calle: 186 entre 31 y 33, 3112Apto. 10, Cubanacan, PlayaCiudad de la Habana 11600, CU-Cuba
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
AMINO ACID AND NUCLEIC ACID SEQUENCES AND VACCINE TO CONTROL ECTOPARASITE INFESTATIONS IN FISH

- (51) **Klasse :** C07K 16/28 (2006.01)  
A61K 39/395 (2006.01)  
A61P 25/28 (2006.01)  
C07K 16/18 (2006.01)  
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP2890712  
(86) **EP søkn.nr:** 13756076.9  
(86) **EP innl.dag:** 2013.08.26  
(87) **EP publ.dag:** 2015.07.08  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2012.08.29, EP, 12182181  
(86) **Int.inndag :** 2013.08.26  
(86) **Int.søknadsnr :** PCT/EP2013/067595  
(73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070  
Basel, CH-Sveits
- (72) **Oppfinner:**  
BOHRMANN, Bernd, Mohrhaldenstrasse 166b4125  
Riehen, CH-Sveits  
FRESKGDARD, Per-Ola, Rainenweg 1404153 Reinach BL,  
CH-Sveits  
MAIER, Peter, Amriswilstr. 788400 Biberach an der Riss,  
DE-Tyskland  
NIEWOEHNER, Jens, Leuthener Strasse 21A81476  
München, DE-Tyskland  
TISSOT-DAGUETTE, Alain, Fliederstr. 1182061 Neuried,  
DE-Tyskland  
URICH, Eduard, Gundeldingerstrasse 1034053 Basel, CH-  
Sveits
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
BLOOD BRAIN BARRIER SHUTTLE

- (51) **Klasse :** C07K 16/28 (2006.01)  
(87) **EP Publ.nr:** EP3177643  
(86) **EP søkn.nr:** 15742329.4  
(86) **EP innl.dag:** 2015.08.03  
(87) **EP publ.dag:** 2017.06.14  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2014.08.04, EP, 14179764  
2015.06.05, EP, 15170866  
(86) **Int.inndag :** 2015.08.03  
(86) **Int.søknadsnr :** PCT/EP2015/067776  
(73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070  
Basel, CH-Sveits
- (72) **Oppfinner:**  
AST, Oliver, Jakob Spaltensteinstrasse 12CH-8303  
Bassersdorf, CH-Sveits  
BACAC, Marina, Holderbachweg 21CH-8046 Zuerich, CH-  
Sveits  
IMHOF-JUNG, Sabine, Egenhofenstrasse 26b82152  
Planegg, DE-Tyskland  
JAEGER, Christiane, Im Gupfen 16CH-8166  
Niederweningen, CH-Sveits  
KLEIN, Christian, Chapfstrasse 26BCH-8906 Bonstetten,  
CH-Sveits  
KLOSTERMANN, Stefan, Kernbauernstrasse 882061  
Neuried, DE-Tyskland  
MOLHOJ, Michael, Fachnerstrasse 7A80686 Muenchen,  
DE-Tyskland  
REGULA, Joerg Thomas, Innerkoflerstrasse 17B81377  
Muenchen, DE-Tyskland  
SCHAEFER, Wolfgang, Tannhaeuserring 19068199  
Mannheim, DE-Tyskland  
UMAÑA, Pablo, Felsenrainstrasse 28CH-8832 Wollerau,  
CH-Sveits
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
BISPECIFIC T CELL ACTIVATING ANTIGEN BINDING  
MOLECULES

- (51) **Klasse :** C07K 16/42 (2006.01)  
C07K 16/24 (2006.01)  
G01N 33/68 (2006.01)
- (87) **EP Publ.nr:** EP2885639  
(86) **EP søkn.nr:** 13752873.3  
(86) **EP innl.dag:** 2013.08.08  
(87) **EP publ.dag:** 2015.06.24  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2012.08.17, EP, 12180835  
2012.08.20, US, 201261684836 P  
(86) **Int.inndag :** 2013.08.08  
(86) **Int.søknadsnr :** PCT/EP2013/066625  
(73) **Innehaver:**  
MorphoSys AG, Semmelweisstrasse 782152 Planegg, DE-  
Tyskland
- (72) **Oppfinner:**  
HÄRTLE, Stefan, Biberfeldstrasse 382291 Mammendorf,  
DE-Tyskland  
FRISCH, Christian, Agricolastr. 6480689 München, DE-  
Tyskland  
KNAPPIK, Achim, Gartenstr. 682272 Moorenweis, DE-  
Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
COMPLEX-SPECIFIC ANTIBODIES AND ANTIBODY  
FRAGMENTS AND THEIR USE



- (51) **Klasse :** C08F 2/44 (2006.01)  
C08F 283/01 (2006.01)  
C08F 290/06 (2006.01)  
C08F 299/00 (2006.01)  
C08J 5/04 (2006.01)  
C08J 5/24 (2006.01)  
C08K 5/098 (2006.01)  
C08K 5/36 (2006.01)  
C09D 5/00 (2006.01)  
C09D 201/02 (2006.01)  
C09J 4/06 (2006.01)
- (87) **EP Publ.nr:** EP3228637  
(86) **EP søkn.nr:** 16783172.6  
(86) **EP innl.dag:** 2016.04.19  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2015.04.21, JP, 2015087055  
2015.10.15, JP, 2015203990  
2015.11.20, JP, 2015227706  
2015.12.09, JP, 2015240437  
2016.01.05, JP, 2016000614  
2016.02.24, JP, 2016033646  
2016.03.03, JP, 2016040829  
2016.04.19
- (86) **Int.inndag :** 2016.04.19  
(86) **Int.søknadsnr :** PCT/JP2016/062448  
(73) **Innehaver:**  
Showa Denko K.K., 13-9 Shibadaimon 1-chome Minato-kuTokyo 105-8518, JP-Japan
- (72) **Oppfinner:**  
KUROKI, Kunihiro, c/o SHOWA DENKO K.K.13-9Shiba Daimon 1-chomeMinato-kuTokyo 105-8518, JP-Japan  
MIURA, Kenji, c/o SHOWA DENKO K.K.13-9Shiba Daimon 1-chomeMinato-kuTokyo 105-8518, JP-Japan  
SAKAGUCHI, Yoichiro, c/o SHOWA DENKO K.K.13-9Shiba Daimon 1-chomeMinato-kuTokyo 105-8518, JP-Japan  
SAITO, Kohei, c/o SHOWA DENKO K.K.13-9Shiba Daimon 1-chomeMinato-kuTokyo 105-8518, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
RADICAL-POLYMERIZABLE RESIN COMPOSITION, CURING METHOD THEREOF, METHOD OF PRODUCING SAME, USE OF RADICAL-POLYMERIZABLE RESIN COMPOSITION, AND USE METHOD OF THEREOF

- (51) **Klasse :** C08L 83/12 (2006.01)  
(87) **EP Publ.nr:** EP2809729  
(86) **EP søkn.nr:** 13743150.8  
(86) **EP innl.dag:** 2013.01.30  
(87) **EP publ.dag:** 2014.12.10  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2012.02.01, US, 201261593450 P  
(86) **Int.inndag :** 2013.01.30  
(86) **Int.søknadsnr :** PCT/US2013/023898  
(73) **Innehaver:**  
Momentive Performance Materials Inc., 260 Hudson River RoadWaterford, NY 12188, US-USA
- (72) **Oppfinner:**  
KOCZO, Kalman, 241 Parkside DriveSuffern, NY 10901, US-USA  
FALK, Benjamin, 3308 Old Crompond RoadYorktown Heights, NY 10591, US-USA  
LEATHERMAN, Mark, D., 51 Knickerbocker AvenueStamford, CT 06907, US-USA  
PALUMBO, Antonio, Via Teofane No 3I-96400 Siracusa, IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SILOXANE POLYETHER COPOLYMERS

- (51) **Klasse :** C08L 89/00 (2006.01)  
A61L 24/10 (2006.01)  
C07K 14/78 (2006.01)  
C08J 9/28 (2006.01)  
C08L 89/06 (2006.01)
- (87) **EP Publ.nr:** EP3255106  
(86) **EP søkn.nr:** 17181156.5  
(86) **EP innl.dag:** 2013.01.09  
(87) **EP publ.dag:** 2017.12.13  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2012.01.09, EP, 12150527  
2012.11.20, GB, 201220868
- (73) **Innehaver:**  
Innocoll Pharmaceuticals Limited, Unit 9, Block D Monksland Business Park Monksland AthloneCo. Roscommon, IE-Irland
- (72) **Oppfinner:**  
MYERS, Michael, 42662 Kitchen Prim CourtAshburn, VA Virginia 20148, US-USA  
DIETRICH, Alexandra, Industriegebiet SaalDonaustraße 2493342 Saal/Donau, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A MODIFIED COLLAGEN

- (51) **Klasse :** C09J 5/02 (2006.01)  
B29C 39/12 (2006.01)  
C08J 7/04 (2006.01)
- (87) **EP Publ.nr:** EP2855613  
(86) **EP søkn.nr:** 13727637.4  
(86) **EP innl.dag:** 2013.05.21  
(87) **EP publ.dag:** 2015.04.08  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2012.06.01, GB, 201209879  
(86) **Int.inndag :** 2013.05.21  
(86) **Int.søknadsnr :** PCT/GB2013/051323  
(73) **Innehaver:**  
Advanced Insulation Limited, Unit E Quedgeley West Business Park Bristol RoadGloucester, GL2 4PA, GB-Storbritannia
- (72) **Oppfinner:**  
SHEPHERD, Simon, Advanced Insulation PLCQuedgeley West Business ParkBristol RoadGloucester Gloucestershire GL13 9RL, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
BONDING METHOD

(51) **Klasse :** C11C 1/00 (2006.01)  
C11C 1/04 (2006.01)  
C11C 1/08 (2006.01)  
C11C 1/10 (2006.01)

(87) **EP Publ.nr:** EP3317385

(86) **EP søkn.nr:** 16739318.0

(86) **EP innl.dag:** 2016.06.28

(87) **EP publ.dag:** 2018.05.09

(80) **EP meddelt :** 2019.04.03

(30) **Prioritet:** 2015.07.02, US, 201562188287 P

(86) **Int.inndag :** 2016.06.28

(86) **Int.søknadsnr :** PCT/US2016/039728

(73) **Innehaver:**  
Stepan Company, 22 West Frontage RoadNorthfield,  
Illinois 60093, US-USA

(72) **Oppfinner:**  
RONGIONE, Joseph, C., 419 Main StreetMiddletown, NJ  
07748, US-USA

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

(54) **Benevnelse:**  
METHOD FOR PREPARING 2-MONOACYLGLYCERIDES

(51) **Klasse :** C12N 11/04 (2006.01)  
A61K 38/00 (2006.01)  
B01J 13/14 (2006.01)  
B82Y 5/00 (2011.01)  
B82Y 30/00 (2011.01)  
C12N 9/96 (2006.01)  
C12N 11/14 (2006.01)

(87) **EP Publ.nr:** EP3027750

(86) **EP søkn.nr:** 14748154.3

(86) **EP innl.dag:** 2014.07.30

(87) **EP publ.dag:** 2016.06.08

(80) **EP meddelt :** 2019.04.03

(30) **Prioritet:** 2013.07.30, EP, 13178504

(86) **Int.inndag :** 2014.07.30

(86) **Int.søknadsnr :** PCT/EP2014/066365

(73) **Innehaver:**  
Inofea AG, Hochbergerstrasse 60 c4057 Basel, CH-Sveits

(72) **Oppfinner:**  
SHAHGALDIAN, Patrick, 30 Rue Pasteur68300 Saint  
Louis, FR-Frankrike  
CORRERO-SHAHGALDIAN, Maria Rita, 30 Rue  
Pasteur68300 Saint Louis, FR-Frankrike  
CUMBO, Alessandro, Davidsbodenstrasse 414056 Basel,  
CH-Sveits  
CORVINI, Philippe Francois-Xavier, Rue de la Fontaine  
1368220 Leymen, FR-Frankrike

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

(54) **Benevnelse:**  
BIOCATALYTICAL COMPOSITION

(51) **Klasse :** C12N 15/10 (2006.01)

(87) **EP Publ.nr:** EP3194593

(86) **EP søkn.nr:** 15778415.8

(86) **EP innl.dag:** 2015.09.15

(87) **EP publ.dag:** 2017.07.26

(80) **EP meddelt :** 2019.02.06

(30) **Prioritet:** 2014.09.15, US, 201462050549 P  
2014.09.17, US, 201462051832 P

(86) **Int.inndag :** 2015.09.15

(86) **Int.søknadsnr :** PCT/US2015/050119

(73) **Innehaver:**  
AbVitro LLC, 27 Drydock Avenue 6th FloorBoston,  
Massachusetts 02210, US-USA

(72) **Oppfinner:**  
VIGNEAULT, Francois, 3827 94th Ave NEYarrow Point,  
WA 98004-1321, US-USA  
WRANGHAM BRIGGS, Adrian, 64 Linnaean  
StreetCambridge, Massachusetts 02138, US-USA  
CLOUSER, Christopher Ryan, c/o Juno Therapeutics,  
Inc.307 Westlake Ave NorthSuite 300Seattle, Washington  
98109, US-USA  
GOLDFLESS, Stephen Jacob, 2003 NW 60th  
StreetSeattle, WA 98107-3115, US-USA  
TIMBERLAKE, Sonia, 13 Craig PlaceBrookline,  
Massachusetts 02446, US-USA

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

(54) **Benevnelse:**  
HIGH-THROUGHPUT NUCLEOTIDE LIBRARY  
SEQUENCING

(51) **Klasse :** C12N 15/864 (2006.01)

(87) **EP Publ.nr:** EP2425000

(86) **EP søkn.nr:** 10716723.1

(86) **EP innl.dag:** 2010.04.29

(87) **EP publ.dag:** 2012.03.07

(80) **EP meddelt :** 2019.02.20

(30) **Prioritet:** 2009.04.30, US, 174149 P

(86) **Int.inndag :** 2010.04.29

(86) **Int.søknadsnr :** PCT/US2010/032943

(73) **Innehaver:**  
The Trustees of The University of Pennsylvania, 3160  
Chestnut Street Suite 200Philadelphia, PA 19104, US-USA

(72) **Oppfinner:**  
BELL, Christie, L., 2400 Chestnut Street Apt.  
212PhiladelphiaPA 19103, US-USA  
WILSON, James, M., 1831 Delancey StreetPhiladelphia,  
PA 19103, US-USA

(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge

(54) **Benevnelse:**  
COMPOSITIONS FOR TARGETING CONDUCTING  
AIRWAY CELLS COMPRISING ADENO-ASSOCIATED  
VIRUS CONSTRUCTS

- (51) **Klasse :** C12Q 1/6883 (2018.01)  
 (87) **EP Publ.nr.:** EP3117012  
 (86) **EP søkn.nr.:** 15761889.3  
 (86) **EP innl.dag:** 2015.03.13  
 (87) **EP publ.dag:** 2017.01.18  
 (80) **EP meddelt :** 2019.02.20  
 (30) **Prioritet:** 2014.03.14, US, 201461953582 P  
 (86) **Int.inndag :** 2015.03.13  
 (86) **Int.søknadsnr :** PCT/US2015/020603  
 (73) **Innehaver:**  
 CareDx, Inc., 3260 Bayshore BoulevardBrisbane CA  
 94005, US-USA  
 (72) **Oppfinner:**  
 WOODWARD, Robert, c/o CareDx Inc.3260 Bayshore  
 BoulevardBrisbane, CA 94005, US-USA  
 GRSKOVIC, Marica, c/o CareDx Inc.3260 Bayshore  
 BoulevardBrisbane, CA 94005, US-USA  
 YEE, Jim, c/o CareDx Inc.3260 Bayshore  
 BoulevardBrisbane, CA 94005, US-USA  
 NELLES, Mitch, c/o CareDx Inc.3260 Bayshore  
 BoulevardBrisbane, CA 94005, US-USA  
 HILLER, David, c/o CareDx Inc.3260 Bayshore  
 BoulevardBrisbane, CA 94005, US-USA  
 (74) **Fullmektig:**  
 Zacco Sweden AB, Box 5581, 11485 STOCKHOLM,  
 Sverige  
 (54) **Benevnelse:**  
 METHODS OF MONITORING IMMUNOSUPPRESSIVE  
 THERAPIES IN A TRANSPLANT RECIPIENT
- 
- (51) **Klasse :** C12Q 1/6888 (2018.01)  
 C12N 5/073 (2010.01)  
 C12Q 1/24 (2006.01)  
 G01N 33/569 (2006.01)  
 (87) **EP Publ.nr.:** EP2909315  
 (86) **EP søkn.nr.:** 13847056.2  
 (86) **EP innl.dag:** 2013.10.18  
 (87) **EP publ.dag:** 2015.08.26  
 (80) **EP meddelt :** 2019.05.01  
 (30) **Prioritet:** 2012.10.19, US, 201261715854 P  
 (86) **Int.inndag :** 2013.10.18  
 (86) **Int.søknadsnr :** PCT/US2013/065570  
 (73) **Innehaver:**  
 Wayne State University, 5057 Woodward Ave Suite  
 6306Detroit, MI 48202, US-USA  
 (72) **Oppfinner:**  
 ARMANT, D., Randall, 902 Shore Club DriveSaint Clair  
 Shores, MI 48080, US-USA  
 DIAMOND, Michael P., 60 West HancockDetroit, MI 48201,  
 US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 IDENTIFICATION AND ANALYSIS OF FETAL  
 TROPHOBLAST CELLS IN CERVICAL MUCUS FOR  
 PRENATAL DIAGNOSIS

- (51) **Klasse :** C25C 3/08 (2006.01)  
 C25C 3/16 (2006.01)  
 (87) **EP Publ.nr.:** EP2896081  
 (86) **EP søkn.nr.:** 13837115.8  
 (86) **EP innl.dag:** 2013.09.10  
 (87) **EP publ.dag:** 2015.07.22  
 (80) **EP meddelt :** 2019.04.10  
 (30) **Prioritet:** 2012.09.11, US, 201261699645 P  
 (86) **Int.inndag :** 2013.09.10  
 (86) **Int.søknadsnr :** PCT/US2013/058886  
 (73) **Innehaver:**  
 Alcoa USA Corp., 201 Isabella StreetPittsburgh, PA 15212-  
 5858, US-USA  
 (72) **Oppfinner:**  
 BEELER, Richard, M., 110 South Isabella  
 StreetSaxonburg, Pennsylvania 16056, US-USA  
 D'ASTOLFO, Leroy, E., Jr., 233 Fairhaven DriveLower  
 Burrell, Pennsylvania 15068, US-USA  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 CURRENT COLLECTOR BAR APPARATUS, SYSTEM,  
 AND METHOD OF USING THE SAME
- 
- (51) **Klasse :** D21C 5/00 (2006.01)  
 D21C 9/00 (2006.01)  
 D21H 11/18 (2006.01)  
 D21H 17/00 (2006.01)  
 D21H 17/67 (2006.01)  
 (87) **EP Publ.nr.:** EP3387186  
 (86) **EP søkn.nr.:** 17805204.9  
 (86) **EP innl.dag:** 2017.11.29  
 (87) **EP publ.dag:** 2018.10.17  
 (80) **EP meddelt :** 2019.05.15  
 (30) **Prioritet:** 2016.11.29, FR, 1661626  
 (86) **Int.inndag :** 2017.11.29  
 (86) **Int.søknadsnr :** PCT/EP2017/080831  
 (73) **Innehaver:**  
 Centre Technique de l'Industrie des Papiers, Cartons et  
 Celluloses, Domaine Universitaire38610 Gieres, FR-  
 Frankrike  
 Kadant Lamort, Rue de la Fontaine Ludot51300 Vitry-Le-  
 Francois, FR-Frankrike  
 (72) **Oppfinner:**  
 VAULOT, Frédéric, 11 Chemin du Gué Sarrazin51360  
 Prunay, FR-Frankrike  
 LASCAR, Alain, 8 Rue Aristide Briand94410 Saint Maurice,  
 FR-Frankrike  
 CARRE, Bruno, 5312 Mas de la RueMas Montacol38190  
 La Combe De Lancey, FR-Frankrike  
 COCHAUX, Alain, 165 Chemin du CapitonCIDEX  
 25A38190 Bernin, FR-Frankrike  
 LEROY, Laurence, 3 Hameau de Clody38800  
 Champagnier, FR-Frankrike  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (54) **Benevnelse:**  
 BINDER COMPOSITION BASED ON PLANT FIBERS AND  
 MINERAL FILLERS, PREPARATION AND USE THEREOF

(51) **Klasse :** *E01F 8/02 (2006.01)*  
*E04B 1/82 (2006.01)*

(87) **EP Publ.nr:** EP3225739

(86) **EP søkn.nr:** 16002682.9

(86) **EP innl.dag:** 2016.12.19

(87) **EP publ.dag:** 2017.10.04

(80) **EP meddelt :** 2019.02.13

(30) **Prioritet:** 2016.03.30, DE, 102016003655

(73) **Innehaver:**  
Wegenast, Klaus, Turnseestrasse 279102 Freiburg, DE-Tyskland

(72) **Oppfinner:**  
Wegenast, Klaus, Turnseestrasse 279102 Freiburg, DE-Tyskland

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

(54) **Benevnelse:**  
WALL ELEMENT

(51) **Klasse :** *E02B 17/00 (2006.01)*  
*E02B 17/02 (2006.01)*  
*E02D 19/04 (2006.01)*

(87) **EP Publ.nr:** EP3190233

(86) **EP søkn.nr:** 17150733.8

(86) **EP innl.dag:** 2017.01.09

(87) **EP publ.dag:** 2017.07.12

(80) **EP meddelt :** 2019.03.13

(30) **Prioritet:** 2016.01.10, DE, 102016100283  
2016.12.29, DE, 102016125903

(73) **Innehaver:**  
ABC Alba Business Consultancy e.K, Willi-Grimm-Str. 1123623 Ahrensboök, DE-Tyskland

(72) **Oppfinner:**  
Alba, Helmut H., Bienenweide 2623523 Ahrensboök, DE-Tyskland

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

(54) **Benevnelse:**  
DEVICE AND METHOD FOR ATTACHING A COFFERDAM SYSTEM TO MONOPILES OF OFFSHORE BUILDINGS FOR MAINTENANCE OF MONOPILE FOUNDATIONS

(51) **Klasse :** *E02D 3/074 (2006.01)*

(87) **EP Publ.nr:** EP3399105

(86) **EP søkn.nr:** 18170921.3

(86) **EP innl.dag:** 2018.05.04

(87) **EP publ.dag:** 2018.11.07

(80) **EP meddelt :** 2019.05.22

(30) **Prioritet:** 2017.05.05, DE, 102017109686

(73) **Innehaver:**  
Ammann Schweiz AG, Eisenbahnstrasse 254901 Langenthal, CH-Sveits

(72) **Oppfinner:**  
Malaschewski, Armin, Mohnweg 956581 Ehlscheid, DE-Tyskland  
Pinkert, Mirco, Auf den Brüchen 1953783 Eitorf, DE-Tyskland

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

(54) **Benevnelse:**  
SOIL COMPACTION DEVICE

(51) **Klasse :** *E03F 5/04 (2006.01)*  
*E03F 5/06 (2006.01)*

(87) **EP Publ.nr:** EP2904162

(86) **EP søkn.nr:** 13762432.6

(86) **EP innl.dag:** 2013.09.09

(87) **EP publ.dag:** 2015.08.12

(80) **EP meddelt :** 2019.03.06

(30) **Prioritet:** 2012.09.10, DE, 102012108387

(86) **Int.inndag :** 2013.09.09

(86) **Int.søknadsnr :** PCT/EP2013/068581

(73) **Innehaver:**  
ACO Severin Ahlmann GmbH & Co. KG, Am Ahlmannkai24782 Büdelsdorf, DE-Tyskland

(72) **Oppfinner:**  
AHLMANN, Hans-Julius, Glück-Auf-Allee 524782 Büdelsdorf, DE-Tyskland  
MIEZE, Jan, Rendsburger Landstraße 387 b24111 Kiel, DE-Tyskland  
CANNEY, James, 231 Castle Road Bedford, Bedfordshire MK40 3UB, GB-Storbritannia  
MEIER, Stephan, An der Gieselau 7725767 Albersdorf, DE-Tyskland

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

(54) **Benevnelse:**  
DRAINAGE CHANNEL WITH A CHANNEL BODY AND A COVER

(51) **Klasse :** *E04F 13/08 (2006.01)*  
*E04B 1/38 (2006.01)*  
*E04B 1/41 (2006.01)*  
*E04B 1/76 (2006.01)*  
*E04F 13/075 (2006.01)*

(87) **EP Publ.nr:** EP3239431

(86) **EP søkn.nr:** 16167150.8

(86) **EP innl.dag:** 2016.04.26

(87) **EP publ.dag:** 2017.11.01

(80) **EP meddelt :** 2019.03.13

(73) **Innehaver:**  
HALFEN GmbH, Liebigstrasse 1440764 Langenfeld, DE-Tyskland

(72) **Oppfinner:**  
Kasprzak, Jaroslaw, Wiejska 2063-400 Ostrow Wilk, PL-Polen  
Pilch, Marcin, Hanki Sawickiej 49/4662-800 Kalisz, PL-Polen  
Staskiewicz, Jerzy, Radlowska 1963-400 Ostrow Wilk, PL-Polen  
Albartus, Dirk, Erlenstr. 1644795 Bochum, DE-Tyskland  
Erzengin, Ertugrul, Schülgenstr. 2441541 Dormagen, DE-Tyskland  
Piesker, Caroline, Balken 1642799 Leichlingen, DE-Tyskland  
Roik, Matthias, Marienburger Str. 258455 Witten, DE-Tyskland  
Stegemann, Michael, Tannenweg 8g40764 Langenfeld, DE-Tyskland

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

(54) **Benevnelse:**  
SUPPORT BRACKET FOR FIXING CLADDING ONTO A SUPPORTING WALL

(51) **Klasse :** *E05B 47/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3286392  
 (86) **EP søkn.nr:** 16718321.9  
 (86) **EP innl.dag:** 2016.04.21  
 (87) **EP publ.dag:** 2018.02.28  
 (80) **EP meddelt :** 2019.02.20  
 (30) **Prioritet:** 2015.04.24, DK, 201570240  
 (86) **Int.inndag :** 2016.04.21  
 (86) **Int.søknadsnr :** PCT/EP2016/058851  
 (73) **Innehaver:**  
 Bekey A/S, Bredebjergvej 62630 Høje Taastrup, DK-Danmark  
 (72) **Oppfinner:**  
 RASMUSSEN, Sigurd, Thorsvænge 264673 Rødving Stevns, DK-Danmark  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 A LOCK DEVICE

(51) **Klasse :** *E05B 47/06 (2006.01)*  
*E05B 55/00 (2006.01)*  
*E05B 57/00 (2006.01)*  
*E05B 15/10 (2006.01)*  
*E05B 47/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2792826  
 (86) **EP søkn.nr:** 14156456.7  
 (86) **EP innl.dag:** 2014.02.25  
 (87) **EP publ.dag:** 2014.10.22  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2013.04.15, DE, 102013206694  
 (73) **Innehaver:**  
 GEZE GmbH, Reinhold-Vöster-Straße 21-2971229 Leonberg, DE-Tyskland  
 (72) **Oppfinner:**  
 Schunn, Stephan, GEZE GmbH, PFSE7Nelkenstr. 3271272 Renningen, DE-Tyskland  
 Kim, Hyun-Young, GEZE GmbH, PFSE5Obernitzstr. 770190 Stuttgart, DE-Tyskland  
 Oster, Timm, GEZE GMBH, PFSE3Stuttgarter Str. 871229 Leonberg, DE-Tyskland  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 Lock for a leaf of a door or window

(51) **Klasse :** *E21B 7/02 (2006.01)*  
*E21B 44/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2729652  
 (86) **EP søkn.nr:** 12811783.5  
 (86) **EP innl.dag:** 2012.07.06  
 (87) **EP publ.dag:** 2014.05.14  
 (80) **EP meddelt :** 2019.04.10  
 (30) **Prioritet:** 2011.07.08, FI, 20115739  
 (86) **Int.inndag :** 2012.07.06  
 (86) **Int.søknadsnr :** PCT/FI2012/050711  
 (73) **Innehaver:**  
 Sandvik Mining and Construction Oy, Pihtisulunkatu 933330 Tampere, FI-Finland  
 (72) **Oppfinner:**  
 TUUNANEN, Ari, Lepolantie 54FI-33900 Tampere, FI-Finland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND ARRANGEMENT FOR CALIBRATING SENSORS IN DRILLING EQUIPMENT

(51) **Klasse :** *E21B 19/07 (2006.01)*  
 (87) **EP Publ.nr:** EP3228811  
 (86) **EP søkn.nr:** 17167413.8  
 (86) **EP innl.dag:** 2015.08.04  
 (87) **EP publ.dag:** 2017.10.11  
 (80) **EP meddelt :** 2019.04.24  
 (30) **Prioritet:** 2014.08.05, US, 201414452432  
 (73) **Innehaver:**  
 Frank's International, LLC, 10260 Westheimer, Suite 700Houston, TX 77042, US-USA  
 (72) **Oppfinner:**  
 ANGELLE, Jeremy Richard, 119 Acres DriveYoungsville, LA 70592, US-USA  
 STELLY, John Erick, 1032 Blanc Comier RoadBreaux Bridge, LA 70517, US-USA  
 HOLLIER, Tyler J., 322 Bergeron LoopCarencro, LA 70520, US-USA  
 SMITH, Logan Essex, 208 Devon WayYoungsville, LA 70592, US-USA  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 EXTENDED RANGE SINGLE-JOINT ELEVATOR

(51) **Klasse :** *E21B 23/00 (2006.01)*  
*E21B 23/02 (2006.01)*  
*E21B 33/13 (2006.01)*  
*E21B 43/10 (2006.01)*  
 (87) **EP Publ.nr:** EP2808483  
 (86) **EP søkn.nr:** 14169639.3  
 (86) **EP innl.dag:** 2014.05.23  
 (87) **EP publ.dag:** 2014.12.03  
 (80) **EP meddelt :** 2019.02.27  
 (30) **Prioritet:** 2013.05.28, US, 201313903103  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000 St. James PlaceHouston Texas 77056, US-USA  
 (72) **Oppfinner:**  
 Devarajan, Kannan, Weatherford Technology & Training Centre (WTTC)ICAD IIMussafahPO Box 91388Abu Dhabi, AE-De forente arabiske emiratene  
 Pervez, Muhammad Saleem, Weatherford Technology & Training Centre (WTTC)ICAD IIMussafahPO Box 91388Abu Dhabi, AE-De forente arabiske emiratene  
 Takotue, Alexis, Weatherford Technology & Training Centre (WTTC)ICAD IIMussafahPO Box 91388Abu Dhabi, AE-De forente arabiske emiratene  
 Mohammed, Mujeer Ahmed, Weatherford Technology & Training Centre (WTTC)ICAD IIMussafahPO Box 91388Abu Dhabi, AE-De forente arabiske emiratene  
 Givens, George, 22910 Briarhorn DriveSpring, TX Texas 77389, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 PACKOFF FOR LINER DEPLOYMENT ASSEMBLY

(51) **Klasse :** *E21B 23/14 (2006.01)*  
 (87) **EP Publ.nr:** EP3325755  
 (86) **EP søkn.nr:** 16741819.3  
 (86) **EP innl.dag:** 2016.07.15  
 (87) **EP publ.dag:** 2018.05.30  
 (80) **EP meddelt :** 2019.03.06  
 (30) **Prioritet:** 2015.07.17, US, 201514802130  
 (86) **Int.inndag :** 2016.07.15  
 (86) **Int.søknadsnr :** PCT/US2016/042509  
 (73) **Innehaver:**  
 Saudi Arabian Oil Company, 1 Eastern AvenueDhahran  
 31311, SA-Saudi Arabia  
 (72) **Oppfinner:**  
 AL DABBOUS, Mohammed, Saeed, Saudi Arabian Oil  
 CompanyP.O. Box 4785Saudi AramcoDhahran 31311, SA-  
 Saudi Arabia  
 LEWIS, David, Rucker, Saudi Arabian Oil CompanyP.O.  
 Box 5218Saudi AramcoDhahran 31311, SA-Saudi Arabia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 LASER PROPELLED TRACTOR WITH LASER  
 OPERATED LOGGING TOOLS

(51) **Klasse :** *E21B 29/04 (2006.01)*  
*E21B 33/06 (2006.01)*  
*E21B 33/072 (2006.01)*  
*E21B 34/02 (2006.01)*  
*F16K 31/12 (2006.01)*  
*F16K 31/122 (2006.01)*  
*F16K 43/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3047094  
 (86) **EP søkn.nr:** 14771724.3  
 (86) **EP innl.dag:** 2014.09.10  
 (87) **EP publ.dag:** 2016.07.27  
 (80) **EP meddelt :** 2019.02.27  
 (30) **Prioritet:** 2013.09.17, US, 201314028906  
 (86) **Int.inndag :** 2014.09.10  
 (86) **Int.søknadsnr :** PCT/US2014/054894  
 (73) **Innehaver:**  
 GE Oil & Gas Pressure Control LP, 4424 West Sam  
 Houston Parkway North Suite 100Houston, TX 77041, US-  
 USA  
 (72) **Oppfinner:**  
 ADAMS, Keith, 4424 West Sam Houston Parkway  
 NorthSuite 100Houston, TX 77041, US-USA  
 COMEAUX, David Daniel, 9102 Stone Porch LaneHouston,  
 TX 77064, US-USA  
 HOLGATE, Ben Calvin, 4424 West Sam Houston Parkway  
 NortSuite 100Houston, TX 77041, US-USA  
 (74) **Fullmektig:**  
 GE Oil & Gas Pressure Control LP, 4424 West Sam  
 Houston Parkway North Suite 100, 77041 HOUSTON, USA  
 (54) **Benevnelse:**  
 POWER BOOST ASSIST CLOSED DEVICE FOR  
 ACTUATORS

(51) **Klasse :** *E21B 33/12 (2006.01)*  
*E21B 33/126 (2006.01)*  
*E21B 33/136 (2006.01)*  
 (87) **EP Publ.nr:** EP2877677  
 (86) **EP søkn.nr:** 12751572.4  
 (86) **EP innl.dag:** 2012.07.25  
 (87) **EP publ.dag:** 2015.06.03  
 (80) **EP meddelt :** 2019.03.06  
 (86) **Int.inndag :** 2012.07.25  
 (86) **Int.søknadsnr :** PCT/GB2012/051788  
 (73) **Innehaver:**  
 WEATHERFORD TECHNOLOGY HOLDINGS, LLC, 2000  
 Saint James PlaceHouston, Texas 77056, US-USA  
 (72) **Oppfinner:**  
 CRAIGON, Alan, 4 AnvilbankLethamAngus DD8 2QZ, GB-  
 Storbritannia  
 EGLETON, Philip CG, Highfield7 Station RoadNewmachar  
 AB21 0PW, GB-Storbritannia  
 REID, Stephen, 31 Grosvenor PlaceAberdeen AB25 2RE,  
 GB-Storbritannia  
 ELRICK, Andrew John, Pitfour House  
 StablesMintlawPeterhead AB42 4JQ, GB-Storbritannia  
 PORTA, Santiago Galvez, 6 St Andrew StreetPeterhead  
 AB42 1DS, GB-Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 FLOW RESTRICTOR

(51) **Klasse :** *E21B 34/14 (2006.01)*  
*E21B 23/04 (2006.01)*  
*E21B 34/10 (2006.01)*  
 (87) **EP Publ.nr:** EP3073048  
 (86) **EP søkn.nr:** 16162187.5  
 (86) **EP innl.dag:** 2016.03.24  
 (87) **EP publ.dag:** 2016.09.28  
 (80) **EP meddelt :** 2019.02.27  
 (30) **Prioritet:** 2015.03.24, US, 201562137565 P  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000, St. James  
 PlaceHouston, TX 77056, US-USA  
 (72) **Oppfinner:**  
 GRAYSON, Michael Brian, 1415 Shady Valley DriveSugar  
 Land, TX Texas 77479, US-USA  
 TORALDE, Julmar Shaun Sadicon, 4614 Bellows View  
 Dr.Katy, TX Texas 77494-5156, US-USA  
 NOSKE, Joe, 408 Penden StreetHouston, TX Texas  
 77006, US-USA  
 MCDOWELL, Christopher, L., 2519 Roman Forest  
 Blvd.New Caney, TX Texas 77357, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 DOWNHOLE ISOLATION VALVE

- (51) **Klasse :** *E21B 37/00 (2006.01)*  
*E21B 43/247 (2006.01)*
- (87) **EP Publ.nr.:** EP2932026
- (86) **EP søkn.nr.:** 13799529.6
- (86) **EP innl.dag:** 2013.12.03
- (87) **EP publ.dag:** 2015.10.21
- (80) **EP meddelt :** 2019.02.20
- (30) **Prioritet:** 2012.12.13, EP, 12197036
- (86) **Int.inndag :** 2013.12.03
- (86) **Int.søknadsnr :** PCT/EP2013/075344
- (73) **Innehaver:**  
Elektro-Thermit GmbH & Co. KG, Chemiestrasse 2406132 Halle, DE-Tyskland
- (72) **Oppfinner:**  
STEHLE, Vladimir, Bunte Berna 634123 Kassel, DE-Tyskland  
SIEMER, Konrad, Maiglöckchenweg 1534128 Kassel, DE-Tyskland  
HANTUSCH, Jan, Fliederweg 501609 Markleeberg, DE-Tyskland  
ANGENENDT, Werner, Schillerstrasse 2706114 Halle/Saale, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR THE STIMULATION OF BOREHOLES

- (51) **Klasse :** *E21B 41/00 (2006.01)*  
*E21B 7/124 (2006.01)*  
*E21B 43/01 (2006.01)*
- (87) **EP Publ.nr.:** EP3216977
- (86) **EP søkn.nr.:** 17165808.1
- (86) **EP innl.dag:** 2012.08.24
- (87) **EP publ.dag:** 2017.09.13
- (80) **EP meddelt :** 2019.06.19
- (73) **Innehaver:**  
FMC Technologies, Inc., 1803 Gears RoadHouston, TX 77067, US-USA
- (72) **Oppfinner:**  
WILLIAMS, Michael R., 4068 Center Point RoadFredericksburg, TX 78624, US-USA  
HERGARDEN, Thomas L., 20915 Blackbristle LaneSpring, TX 77379, US-USA  
HARTLEY, Howard J., 12419 Muller Sky CourtTomball, TX 77377, US-USA  
STRIKOVSKI, Andrei, 18718 Yorkshire ManorSpring, TX 77379, US-USA  
SMEDSTAD, Eric Randall, 3937 Pebble Brook DriveLeague City, TX 77573, US-USA  
SKEELS, Harold Brian, 3610 Shady Village DriveKingwood, TX 77345, US-USA  
DAFLER, John D., 3327 Spindletop CourtManvel, TX 77578, US-USA  
ANDREWS, Jimmy D., 15504 Crown Oaks DriveMontgomery, TX 77316, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
METHODS FOR RETRIEVAL AND REPLACEMENT OF SUBSEA PRODUCTION AND PROCESSING EQUIPMENT

- (51) **Klasse :** *E21B 43/00 (2006.01)*
- (87) **EP Publ.nr.:** EP3298232
- (86) **EP søkn.nr.:** 16725707.0
- (86) **EP innl.dag:** 2016.05.17
- (87) **EP publ.dag:** 2018.03.28
- (80) **EP meddelt :** 2019.03.06
- (30) **Prioritet:** 2015.05.20, US, 201562164083 P
- (86) **Int.inndag :** 2016.05.17
- (86) **Int.søknadsnr :** PCT/US2016/032819
- (73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
FUNG, Larry Siu-Kuen, P.O. Box 785Saudi AramcoDhahran 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PARALLEL SOLUTION OR FULLY-COUPLED FULLY-IMPLICIT WELLBORE MODELING IN RESERVOIR SIMULATION

- (51) **Klasse :** *E21B 43/01 (2006.01)*  
*E02D 3/12 (2006.01)*
- (87) **EP Publ.nr.:** EP3294984
- (86) **EP søkn.nr.:** 16739017.8
- (86) **EP innl.dag:** 2016.05.04
- (87) **EP publ.dag:** 2018.03.21
- (80) **EP meddelt :** 2019.04.03
- (30) **Prioritet:** 2015.05.08, DE, 102015107252
- (86) **Int.inndag :** 2016.05.04
- (86) **Int.søknadsnr :** PCT/DE2016/100203
- (73) **Innehaver:**  
Geomar Helmholtz-Zentrum für Ozeanforschung Kiel, Wischhofstrasse 1-324148 Kiel, DE-Tyskland
- (72) **Oppfinner:**  
HAECKEL, Matthias, Knooper Weg 10924116 Kiel, DE-Tyskland  
DEUSNER, Christian, Franckestr. 1124118 Kiel, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MECHANICALLY STABILIZING DEEP SEA SEDIMENTS, MARINE RAW MATERIAL DEPOSITS AND/OR SUBMARINE SLOPE AND CONTROL/CONDITIONING METHOD OF THE HYDRAULIC PROPERTIES OF DEEP SEA SEDIMENTS

(51) **Klasse :** *E21B 47/01 (2012.01)*  
*E21B 47/02 (2006.01)*

(87) **EP Publ.nr:** EP3209860

(86) **EP søkn.nr:** 15853469.3

(86) **EP innl.dag:** 2015.10.23

(87) **EP publ.dag:** 2017.08.30

(80) **EP meddelt :** 2019.04.10

(30) **Prioritet:** 2014.10.23, AU, 2014904245

(86) **Int.inndag :** 2015.10.23

(86) **Int.søknadsnr :** PCT/AU2015/000634

(73) **Innehaver:**  
Reflex Instruments Asia Pacific Pty Ltd, 216 Balcatta Road Balcatta, WA 6021, AU-Australia

(72) **Oppfinner:**  
PARFITT, Richard, 3 Hyde Close The Street Kingston Lewes East Sussex BN7 3PA, GB-Storbritannia  
JABBAL, Guru, 69 Galileo Avenue Tapping, Western Australia 6065, AU-Australia  
OTT, Kai, c/o Imdex Global B.V. Herikerbergweg 238 NL-1101 Amsterdam, NL-Nederland

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

(54) **Benevnelse:**  
IMPROVEMENTS IN OR RELATING TO DOWN HOLE SURVEYING

(51) **Klasse :** *F02C 7/045 (2006.01)*  
*F02K 1/82 (2006.01)*

(87) **EP Publ.nr:** EP2788601

(86) **EP søkn.nr:** 12813509.2

(86) **EP innl.dag:** 2012.12.03

(87) **EP publ.dag:** 2014.10.15

(80) **EP meddelt :** 2019.03.13

(30) **Prioritet:** 2011.12.09, IT, TO20111124

(86) **Int.inndag :** 2012.12.03

(86) **Int.søknadsnr :** PCT/IB2012/056917

(73) **Innehaver:**  
LEONARDO S.P.A., Piazza Monte Grappa, 400195 Roma, IT-Italia

(72) **Oppfinner:**  
MERLO, Emanuele, Corso Liberazione 811-28041 Arona, IT-Italia  
FERRANTE, Pier Giorgio, Via Bligny 20I-21100 Varese, IT-Italia  
COPIELLO, Diego, Chemin de Montauban 3/2031348 Louvain-La-Neuve, BE-Belgia  
DUCCINI, Gianni, Via Mazzini 156/AI-55042 Forte Dei Marmi, IT-Italia

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

(54) **Benevnelse:**  
ELEMENT FOR SOUND ABSORPTION MOUNTED ON AIRCRAFT COMPONENTS

(51) **Klasse :** *F03B 13/06 (2006.01)*  
*E02B 9/06 (2006.01)*  
*F03B 3/10 (2006.01)*

(87) **EP Publ.nr:** EP3303825

(86) **EP søkn.nr:** 16729814.0

(86) **EP innl.dag:** 2016.06.01

(87) **EP publ.dag:** 2018.04.11

(80) **EP meddelt :** 2019.05.08

(30) **Prioritet:** 2015.06.01, FR, 1554931

(86) **Int.inndag :** 2016.06.01

(86) **Int.søknadsnr :** PCT/EP2016/062410

(73) **Innehaver:**  
Segula Engineering France, 19 rue d'Arras 92000 Nanterre, FR-Frankrike

(72) **Oppfinner:**  
NEU, Thibault, 9 avenue de la Sèvre 44690 Chateau Thebaud, FR-Frankrike

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

(54) **Benevnelse:**  
DEVICE AND METHOD FOR CONVERTING AND STORING ELECTRIC ENERGY IN THE FORM OF COMPRESSED AIR

(51) **Klasse :** *F03G 6/06 (2006.01)*

(87) **EP Publ.nr:** EP3006732

(86) **EP søkn.nr:** 15194074.9

(86) **EP innl.dag:** 2012.11.09

(87) **EP publ.dag:** 2016.04.13

(80) **EP meddelt :** 2019.04.10

(30) **Prioritet:** 2011.11.11, US, 201161558907 P  
2012.02.07, US, 201261596203 P  
2012.11.08, US, 201213672312

(73) **Innehaver:**  
8 Rivers Capital, LLC, 406 Blackwell Street, 4th Floor Durham, North Carolina 27701, US-USA

(72) **Oppfinner:**  
Palmer, Miles R., 203 Hogan Woods Circle Chapel Hill, NC North Carolina 27516, US-USA  
Fetvedt, Jeremy Eron, 4805 Dundee Place Raleigh, NC North Carolina 27612, US-USA  
Freed, David Arthur, 500 N Duke St. Apt. 53-302 Durham, NC North Carolina 27701, US-USA  
Brown Jr., Glenn William, 3603 Dairy Pond Place Durham, NC North Carolina 27705, US-USA

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

(54) **Benevnelse:**  
HYBRID FOSSIL FUEL AND SOLAR HEATED SUPERCRITICAL CARBON DIOXIDE POWER GENERATING SYSTEM AND METHOD



- (51) **Klasse :** *F16L 11/118 (2006.01)*  
*F16L 25/00 (2006.01)*  
*F16L 25/01 (2006.01)*
- (87) **EP Publ.nr:** EP3267084  
(86) **EP søkn.nr:** 17178618.9  
(86) **EP innl.dag:** 2017.06.29  
(87) **EP publ.dag:** 2018.01.10  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2016.07.05, IT, 201600069905  
(73) **Innehaver:**  
Merlett Tecnoplastic S.p.A., Via XXV Aprile 16 21020  
Daverio21020 Daverio (VA), IT-Italia
- (72) **Oppfinner:**  
TAMBORINI, Marco, MERLETT TECNOPLASTIC  
S.P.A.Via XXV Aprile, 1621020 DAVERIO - VARESE, IT-  
Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF EARTHING CORRUGATED FLEXIBLE  
TUBES FOR DISSIPATING ELECTROSTATIC CHARGES  
GENERATED ON SUCH FLEXIBLE TUBES AND DEVICE  
FOR IMPLEMENTING THE METHOD

- (51) **Klasse :** *F16L 47/22 (2006.01)*  
*B29C 57/04 (2006.01)*  
*B29C 65/68 (2006.01)*
- (87) **EP Publ.nr:** EP2222999  
(86) **EP søkn.nr:** 08862377.2  
(86) **EP innl.dag:** 2008.12.11  
(87) **EP publ.dag:** 2010.09.01  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2007.12.14, US, 956568  
(86) **Int.inndag :** 2008.12.11  
(86) **Int.søknadsnr :** PCT/IB2008/055223  
(73) **Innehaver:**  
Uponor Innovation AB, P.O. Box 10173061 Virsbo, SE-  
Sverige
- (72) **Oppfinner:**  
OLINGER, Kathryn Marie, 14296 Belle  
CourtRosemountMN 55068, US-USA  
COTA, Tim, 17183 Jackpine TrailLakevilleMinnesota  
55044, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF FORMING A CLAMPING RING AND A  
CLAMPING RING

- (51) **Klasse :** *F16L 55/18 (2006.01)*  
*B29C 63/06 (2006.01)*  
*F16L 1/26 (2006.01)*  
*F16L 55/168 (2006.01)*  
*F16L 55/175 (2006.01)*
- (87) **EP Publ.nr:** EP2600051  
(86) **EP søkn.nr:** 11811874.4  
(86) **EP innl.dag:** 2011.07.15  
(87) **EP publ.dag:** 2013.06.05  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2010.07.26, ES, 201031150  
2011.03.02, ES, 201130276  
(86) **Int.inndag :** 2011.07.15  
(86) **Int.søknadsnr :** PCT/ES2011/070523  
(73) **Innehaver:**  
De La Torre Ugarte Del Castillo, Luis Fidel, C/Don Daniel, 7  
4I39004 Santander, ES-Spania
- (72) **Oppfinner:**  
De La Torre Ugarte Del Castillo, Luis Fidel, C/Don Daniel, 7  
4I39004 Santander, ES-Spania
- (74) **Fullmektig:**  
Valea AB, Box 1098, 40523 GÖTEBORG, Sverige
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR STRUCTURAL REPAIR  
OF PIPES SUBMERGED IN A FLUID

- (51) **Klasse :** *F24C 7/08 (2006.01)*
- (87) **EP Publ.nr:** EP2326882  
(86) **EP søkn.nr:** 09781487.5  
(86) **EP innl.dag:** 2009.08.04  
(87) **EP publ.dag:** 2011.06.01  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2008.08.20, DE, 102008041390  
(86) **Int.inndag :** 2009.08.04  
(86) **Int.søknadsnr :** PCT/EP2009/060113  
(73) **Innehaver:**  
BSH Hausgeräte GmbH, Carl-Wery-Strasse 3481739  
München, DE-Tyskland
- (72) **Oppfinner:**  
HAS, Uwe, Harter Str. 584579 Unterneukirchen, DE-  
Tyskland  
VETTERL, Peter, Schierghoferstrasse 16A83278  
Traunstein, DE-Tyskland
- (74) **Fullmektig:**  
MGM Patentes y Marcas, Anabel Segura 10, 28108  
MADRID (ALCOBENDAS), Spania
- (54) **Benevnelse:**  
COOKING HOB DEVICE

(51) **Klasse :** *F25J 1/02 (2006.01)*  
*B63H 21/06 (2006.01)*  
*B63H 23/10 (2006.01)*  
*F01K 7/16 (2006.01)*  
*F01K 15/04 (2006.01)*  
*F25J 1/00 (2006.01)*

(87) **EP Publ.nr:** EP2679483  
(86) **EP søkn.nr:** 12749246.0  
(86) **EP innl.dag:** 2012.02.09  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2011.02.25, JP, 2011040717  
(86) **Int.inndag :** 2012.02.09  
(86) **Int.søknadsnr :** PCT/JP2012/053017  
(73) **Innehaver:**  
Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-Chome  
Nishi-kuYokohama-shiKanagawa 220-8401, JP-Japan

(72) **Oppfinner:**  
OKA, Masaru, C/O MITSUBISHI HEAVY INDUSTRIES  
LTD.16-5 Konan 2-chomeMinato-kuTokyo 108-8215, JP-  
Japan

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

(54) **Benevnelse:**  
STEAM TURBINE DRIVING MACHINE, AND SHIP AND  
GAS LIQUEFACTION APPARATUS EACH EQUIPPED  
WITH STEAM TURBINE DRIVING MACHINE

(51) **Klasse :** *F28F 3/08 (2006.01)*

(87) **EP Publ.nr:** EP2356392  
(86) **EP søkn.nr:** 09764622.8  
(86) **EP innl.dag:** 2009.11.25  
(87) **EP publ.dag:** 2011.08.17  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2008.12.03, SE, 0802520  
(86) **Int.inndag :** 2009.11.25  
(86) **Int.søknadsnr :** PCT/SE2009/051334  
(73) **Innehaver:**  
Alfa Laval Corporate AB, P.B. Box 73221 00 Lund, SE-  
Sverige

(72) **Oppfinner:**  
BLOMGREN, Fredrik, Mariedalsvägen 49cS-217 45  
Malmö, SE-Sverige  
NILSSON, Magnus, Armborstvägen 3S-281 37  
Hässleholm, SE-Sverige

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

(54) **Benevnelse:**  
HEAT EXCHANGER PLATE AND HEAT EXCHANGER

(51) **Klasse :** *F41A 21/02 (2006.01)*  
*F41A 21/20 (2006.01)*

(87) **EP Publ.nr:** EP3039374  
(86) **EP søkn.nr:** 14840129.2  
(86) **EP innl.dag:** 2014.08.28  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2019.02.13  
(30) **Prioritet:** 2013.08.28, US, 201361871154 P  
2013.09.04, US, 201361873771 P

(86) **Int.inndag :** 2014.08.28  
(86) **Int.søknadsnr :** PCT/US2014/053194  
(73) **Innehaver:**  
Proof Research, Inc., 10 Western Village LNColumbia  
Falls, MT 59912, US-USA

(72) **Oppfinner:**  
CURLISS, David B., 3825 Rosecliff Dr.Beavercreek, OH  
45440, US-USA  
LINCOLN, Jason E., 1263 Granite Peak WayMiamisburg,  
OH 45342, US-USA  
DEGERNESS, Michael K., 111 Mont Pac LaneWhitefish,  
MT 59937, US-USA

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

(54) **Benevnelse:**  
HIGH TEMPERATURE COMPOSITE PROJECTILE  
BARREL

(51) **Klasse :** *F41J 5/02 (2006.01)*  
*F41J 5/10 (2006.01)*

(87) **EP Publ.nr:** EP3311100  
(86) **EP søkn.nr:** 16724943.2  
(86) **EP innl.dag:** 2016.05.19  
(87) **EP publ.dag:** 2018.04.25  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2015.06.18, GB, 201510727  
2015.12.30, US, 201514984585

(86) **Int.inndag :** 2016.05.19  
(86) **Int.søknadsnr :** PCT/GB2016/051441  
(73) **Innehaver:**  
Flight Path IP Limited, 22 Great James StreetLondon  
WC1N 3ES, GB-Storbritannia

(72) **Oppfinner:**  
DALE, Jason, The BothyAlbury ParkGuildfordSurrey GU5  
9BH, GB-Storbritannia  
MOORE, Stephen, 8a Griffiths RoadWimbledonLondon  
SW19 1SP, GB-Storbritannia

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

(54) **Benevnelse:**  
AUTOMATIC DARTBOARD SCORING SYSTEM

- (51) **Klasse :** *F42B 33/06 (2006.01)*  
*F42B 39/14 (2006.01)*  
*F42D 5/045 (2006.01)*
- (87) **EP Publ.nr:** EP3312547  
(86) **EP søkn.nr:** 16195128.0  
(86) **EP innl.dag:** 2016.10.21  
(87) **EP publ.dag:** 2018.04.25  
(80) **EP meddelt :** 2019.04.10  
(73) **Innehaver:**  
Dynasafe Protection Systems AB, 691 80 Karlskoga, SE-Sverige
- (72) **Oppfinner:**  
Olsson, Fredrik, Ekvatorsvägen 8423 38 Torslanda, SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
LOCKING ARRANGEMENT FOR A BLAST-RESISTANT CONTAINER

- (51) **Klasse :** *G01L 19/04 (2006.01)*  
*G01L 19/14 (2006.01)*  
*G01L 23/10 (2006.01)*  
*G01L 23/26 (2006.01)*
- (87) **EP Publ.nr:** EP3124938  
(86) **EP søkn.nr:** 16178293.3  
(86) **EP innl.dag:** 2016.07.07  
(87) **EP publ.dag:** 2017.02.01  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2015.07.31, EP, 15179379  
2016.01.15, EP, 16151559
- (73) **Innehaver:**  
Kistler Holding AG, Eulachstrasse 228408 Winterthur, CH-Sveits
- (72) **Oppfinner:**  
Buck, Reinhold, Effretikonstrasse 28308 Illnau, CH-Sveits  
Giger, Martin, Neuwiesenstrasse 38400 Winterthur, CH-Sveits  
Graf, Philip, Frauenfelderstrasse 278570 Weinfelden, CH-Sveits
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
PRESSURE SENSOR

- (51) **Klasse :** *G01N 21/88 (2006.01)*  
*B29C 70/38 (2006.01)*  
*G01N 21/84 (2006.01)*  
*G01N 21/95 (2006.01)*
- (87) **EP Publ.nr:** EP2749869  
(86) **EP søkn.nr:** 13196385.2  
(86) **EP innl.dag:** 2013.12.10  
(87) **EP publ.dag:** 2014.07.02  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2012.12.26, US, 201213727196
- (73) **Innehaver:**  
Israel Aerospace Industries Ltd., Ben Gurion International Airport70100 Lod, IL-Israel
- (72) **Oppfinner:**  
Toledano, Ilan, 9/1 Megido StreetTel Aviv 64387, IL-Israel
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
System and method for inspecting structures formed of composite materials during the fabrication thereof

- (51) **Klasse :** *G01N 33/68 (2006.01)*
- (87) **EP Publ.nr:** EP3004891  
(86) **EP søkn.nr:** 14728216.4  
(86) **EP innl.dag:** 2014.06.06  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2013.06.06, EP, 13305760  
(86) **Int.inndag :** 2014.06.06  
(86) **Int.søknadsnr :** PCT/EP2014/061819
- (73) **Innehaver:**  
INSERM (Institut National de la Santé et de la Recherche Médicale), 101, rue de Tolbiac75013 Paris, FR-Frankrike  
Université Paul Sabatier Toulouse III, 118 route de Narbonne31400 Toulouse, FR-Frankrike  
Centre Hospitalier Universitaire De Toulouse, 2 rue Viguerie31059 Toulouse Cedex 9, FR-Frankrike
- (72) **Oppfinner:**  
ROUET, Philippe, INSERM UMR10481 Avenue Jean PoulhesBP 84225F-31432 Toulouse cedex 4, FR-Frankrike  
SMITH-ROUET, Fatima, INSERM UMR10481 Avenue Jean PoulhesBP 84225F-31432 Toulouse cedex 4, FR-Frankrike  
DESMOULIN, Franck, INSERM UMR10481 Avenue Jean PoulhesBP 84225F-31432 Toulouse cedex 4, FR-Frankrike  
GALINIER, Michel, INSERM UMR10481 Avenue Jean PoulhesBP 84225F-31432 Toulouse cedex 4, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
BIOMARKER OF REHOSPITALIZATION AFTER HEART FAILURE

- (51) **Klasse :** *G01S 13/86 (2006.01)*  
*G02B 1/04 (2006.01)*  
*G02B 1/16 (2015.01)*  
*H01Q 1/42 (2006.01)*
- (87) **EP Publ.nr:** EP3175260  
(86) **EP søkn.nr:** 15742399.7  
(86) **EP innl.dag:** 2015.06.14  
(87) **EP publ.dag:** 2017.06.07  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2014.08.03, IL, 23392414  
(86) **Int.inndag :** 2015.06.14  
(86) **Int.søknadsnr :** PCT/IL2015/050597
- (73) **Innehaver:**  
Israel Aerospace Industries Ltd., Ben Gurion International Airport7010000 Lod, IL-Israel
- (72) **Oppfinner:**  
ROJANSKI, Vladimir, 6/15 Huberman Street4935395 Petach Tikva, IL-Israel  
SUDIT, Daniel, 14 Eisenberg Street, Apt. 197629003 Rehovot, IL-Israel
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PROTECTIVE DOME FOR A DUAL MODE ELECTROMAGNETIC DETECTION SYSTEM

- (51) **Klasse :** *G01V 1/30 (2006.01)*  
*G01V 1/34 (2006.01)*
- (87) **EP Publ.nr:** EP2281212
- (86) **EP søkn.nr:** 09751101.8
- (86) **EP innl.dag:** 2009.04.24
- (87) **EP publ.dag:** 2011.02.09
- (80) **EP meddelt :** 2019.02.27
- (30) **Prioritet:** 2008.05.22, US, 128547  
2008.06.09, US, 131484  
2009.04.14, US, 169122
- (86) **Int.inndag :** 2009.04.24
- (86) **Int.søknadsnr :** PCT/US2009/041671
- (73) **Innehaver:**  
ExxonMobil Upstream Research Company, 22777  
Springwoods Village ParkwaySpring TX 77389, US-USA
- (72) **Oppfinner:**  
IMHOF, Matthias, 4111 Spyglass Hills DriveKatyTX 77450, US-USA  
GILLARD, Dominique, G., 2807 Nottingham  
StreetHoustonTX 77005, US-USA  
HUSSENOEDER, Stefan, 14303 Ragus Lake DriveSugar  
LandTX 77498, US-USA  
DIMITROV, Pavel, 704 E. 9th StreetHoustonTX 77007, US-USA  
TERRELL, Martin, J., 27415 Buena WaySpringsTX 77386, US-USA  
KUMARAN, Krishnan, 8 Robin CourtRaritanNJ 08869, US-USA  
SCHROEDER, Fred, W., 31331 Bering StarTomballTX 77375, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
SEISMIC HORIZON SKELETONIZATION

- (51) **Klasse :** *G06F 3/01 (2006.01)*  
*G06F 3/0481 (2013.01)*  
*G06F 3/0482 (2013.01)*  
*G06F 3/0483 (2013.01)*  
*G06F 3/0485 (2013.01)*  
*G06F 3/0488 (2013.01)*  
*G06F 9/451 (2018.01)*  
*H04L 12/24 (2006.01)*
- (87) **EP Publ.nr:** EP2286324
- (86) **EP søkn.nr:** 09751303.0
- (86) **EP innl.dag:** 2009.05.18
- (87) **EP publ.dag:** 2011.02.23
- (80) **EP meddelt :** 2019.03.20
- (30) **Prioritet:** 2008.05.23, US, 126145
- (86) **Int.inndag :** 2009.05.18
- (86) **Int.søknadsnr :** PCT/US2009/044389
- (73) **Innehaver:**  
QUALCOMM Incorporated, 5775 Morehouse DriveSan  
Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
DUARTE, Matias, Gonzalo, 874 Trenton  
DriveSunnyvaleCA 94087, US-USA  
SHIPLACOFF, Daniel Marc, Gatan, 1717 North Ogden  
DriveLos AngelesCA 90046, US-USA  
LYON, Jeremy, Godfrey, 208 S. Bayview  
AvenueSunnyvaleCA 94086, US-USA  
MERCER, Paul, 1320 Marlborough RoadHillsborough, CA  
94010, US-USA  
THOMAS, Ralph, 2470 Bryant StreetPalo AltoCA 94301,  
US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
NAVIGATING AMONG ACTIVITIES IN A COMPUTING  
DEVICE

- (51) **Klasse :** *G06F 17/30 (2006.01)*
- (87) **EP Publ.nr:** EP2881868
- (86) **EP søkn.nr:** 14189802.3
- (86) **EP innl.dag:** 2014.10.21
- (87) **EP publ.dag:** 2015.06.10
- (80) **EP meddelt :** 2019.02.20
- (30) **Prioritet:** 2013.11.11, US, 201314077159
- (73) **Innehaver:**  
Palantir Technologies, Inc., 100 Hamilton Avenue Suite  
300Palo Alto, California 94301, US-USA
- (72) **Oppfinner:**  
Colgrove, Caitlin, c/o 100 Hamilton AvenueSuite 300Palo  
Alto, CA California 94301, US-USA  
Martin, Gregory, c/o 100 Hamilton AvenueSuite 300Palo  
Alto, CA California 94301, US-USA  
Campanini, Javier, c/o 100 Hamilton AvenueSuite 300Palo  
Alto, CA California 94301, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Search interface

- (51) **Klasse :** *G06F 19/00 (2018.01)*
- (87) **EP Publ.nr:** EP3118758
- (86) **EP søkn.nr:** 16305626.0
- (86) **EP innl.dag:** 2016.05.31
- (87) **EP publ.dag:** 2017.01.18
- (80) **EP meddelt :** 2019.02.27
- (30) **Prioritet:** 2015.06.04, FR, 1555087
- (73) **Innehaver:**  
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500  
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**  
AYACHE, Simon, 0017 Rue Saint Maurice92000 Nanterre,  
FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR EXPLOITING A HYDROCARBON  
DEPOSIT CONTAINING ORGANO-SULPHUR  
COMPOUNDS USING A THERMOKINETIC MODEL AND  
A COMPOSITIONAL RESERVOIR SIMULATION

- (51) **Klasse :** *G08B 25/00 (2006.01)*  
*G08B 17/10 (2006.01)*  
*G08B 25/01 (2006.01)*  
*G08B 25/10 (2006.01)*  
*G08B 26/00 (2006.01)*  
*H04W 28/18 (2009.01)*
- (87) **EP Publ.nr:** EP2902983  
(86) **EP søkn.nr:** 15153249.6  
(86) **EP innl.dag:** 2015.01.30  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.01.30, JP, 2014016002  
(73) **Innehaver:**  
Panasonic Intellectual Property Management Co., Ltd., 1-61, Shiromi 2-chome Chuo-kuOsaka-shi, Osaka 540-6207, JP-Japan
- (72) **Oppfinner:**  
Ando, Shinichiro, c/o Panasonic Intellectual Property ManagementCo., Ltd.IP Management DepartmentPlanning and Management Group7F OBP Panasonic Tower1-61, Shiromi 2-chomeChuo-ku, Osaka 540-6207, JP-Japan  
Hoshiba, Keitaro, c/o Panasonic Intellectual Property ManagementCo., Ltd.IP Management DepartmentPlanning and Management Group7F OBP Panasonic Tower1-61, Shiromi 2-chomeChuo-ku, Osaka 540-6207, JP-Japan  
Kurita, Masanori, c/o Panasonic Intellectual Property ManagementCo., Ltd.IP Management DepartmentPlanning and Management Group7F OBP Panasonic Tower1-61, Shiromi 2-chomeChuo-ku, Osaka 540-6207, JP-Japan  
Okumura, Kouichi, c/o Panasonic Intellectual Property ManagementCo., Ltd.IP Management DepartmentPlanning and Management Group7F OBP Panasonic Tower1-61, Shiromi 2-chomeChuo-ku, Osaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
Wireless system

- (51) **Klasse :** *H01H 85/00 (2006.01)*
- (87) **EP Publ.nr:** EP3355335  
(86) **EP søkn.nr:** 17153917.4  
(86) **EP innl.dag:** 2017.01.31  
(87) **EP publ.dag:** 2018.08.01  
(80) **EP meddelt :** 2019.03.13  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-StraÙe 180333 München, DE-Tyskland
- (72) **Oppfinner:**  
Rozycki, Mirosław, Movollen 79, A2-47091 TillerNorge  
Soenderland, Stian Are Saether, Lagmann Dreyers gate 87043 TrondheimNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SUBSEA FUSE DEVICE

- (51) **Klasse :** *H01M 2/38 (2006.01)*  
*H01M 10/04 (2006.01)*  
*H01M 10/06 (2006.01)*  
*H01M 10/30 (2006.01)*  
*H01M 10/44 (2006.01)*  
*H01M 12/08 (2006.01)*
- (87) **EP Publ.nr:** EP3271957  
(86) **EP søkn.nr:** 16716984.6  
(86) **EP innl.dag:** 2016.03.21  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2015.03.19, US, 201562135511 P  
(86) **Int.inndag :** 2016.03.21  
(86) **Int.søknadsnr :** PCT/US2016/023439  
(73) **Innehaver:**  
NantEnergy, Inc., 8455 North 90th Street, Suite 4Scottsdale, AZ 85258, US-USA
- (72) **Oppfinner:**  
KRISHNAN, Ramkumar, 8165 E. Clinton StreetScottsdale, Arizona 85260, US-USA  
FRIESEN, Cody, 13216 N. Vista Del OroFort McDowell, Arizona 85264, US-USA  
HAYES, Joel, 4165W. Harrison St.Chandler, Arizona 85226, US-USA  
TRIMBLE, Todd, 3938 E. Tonto StreetPhoenix, Arizona 85044, US-USA  
FRIESEN, Grant, 15823 N 58 PIScottsdale, AZ 85254, US-USA
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
ELECTROCHEMICAL CELL COMPRISING AN ELECTRODEPOSITED FUEL

- (51) **Klasse :** *H02J 7/02 (2016.01)*  
*B60L 11/18 (2006.01)*  
*H02J 50/10 (2016.01)*  
*H02J 50/80 (2016.01)*  
*H02J 50/90 (2016.01)*
- (87) **EP Publ.nr:** EP3102456  
(86) **EP søkn.nr:** 15704260.7  
(86) **EP innl.dag:** 2015.02.04  
(87) **EP publ.dag:** 2016.12.14  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.02.05, GB, 201401957  
(86) **Int.inndag :** 2015.02.04  
(86) **Int.søknadsnr :** PCT/EP2015/052252  
(73) **Innehaver:**  
Bombardier Primove GmbH, Eichhornstrasse 310785 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
SCHNARR, Thoralf, Südring 2767281 Bissersheim, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
A METHOD OF COMMUNICATION BETWEEN A VEHICLE AND A WAYSIDE CONTROL UNIT FOR CONTROLLING AN INDUCTIVE ENERGY TRANSFER TO THE VEHICLE, A VEHICLE AND AN ARRANGEMENT

- (51) **Klasse :** *H02K 7/18 (2006.01)*  
*B63B 22/00 (2006.01)*  
*B63B 35/00 (2006.01)*  
*F03B 3/14 (2006.01)*  
*F03B 13/26 (2006.01)*  
*H02J 3/38 (2006.01)*
- (87) **EP Publ.nr:** EP3340442  
(86) **EP søkn.nr:** 16836861.1  
(86) **EP innl.dag:** 2016.06.15  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2015.08.20, JP, 2015162717  
(86) **Int.inndag :** 2016.06.15  
(86) **Int.søknadsnr :** PCT/JP2016/067856  
(73) **Innehaver:**  
Kobelco Research Institute, Inc., 1-5-1 Wakinohama-kaigan-dori Chuo-kuKobe-shi, Hyogo 651-0073, JP-Japan
- (72) **Oppfinner:**  
KURITANI, Kingo, c/o PROSPINE CO., LTD.,117, Aza Shinsenkarita, Matsuyamatsugihashi,Osaki-shiMIYAGI 987-1305, JP-Japan  
INOUE, Kenichi, c/o Kobelco Research Institute Inc. 5-5, Takatsukadai 1-chome, Nishi-ku,Kobe-shi,HYOGO 651-2271, JP-Japan  
ITO, Yutaka, c/o Kobelco Research Institute Inc.5-5,Takatsukadai 1-chome, Nishi-ku ,Kobe-shi,HYOGO 651-2271, JP-Japan  
TAKAGI, Nobuyoshi, c/o Kobelco Research Institute Inc. 5-5,Takatsukadai 1-chome, Nishi-ku, Kobe-shi,HYOGO 651-2271, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SUBSEA BUOY

- (51) **Klasse :** *H04H 60/33 (2008.01)*  
*H04H 20/12 (2008.01)*  
*H04H 60/66 (2008.01)*
- (87) **EP Publ.nr:** EP2654225  
(86) **EP søkn.nr:** 13164346.2  
(86) **EP innl.dag:** 2013.04.18  
(87) **EP publ.dag:** 2013.10.23  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2012.04.19, US, 201213451402  
(73) **Innehaver:**  
Netflix, Inc., 100 Winchester CircleLos Gatos, California 95032, US-USA
- (72) **Oppfinner:**  
Orzell, Gregory, 131 Corwin Street No. 2San Francisco, California 94114, US-USA  
Funge, John, 1162 Crandano Ct.Sunnyvale, California 94087, US-USA  
Chen, David, 766 Harrison Street, Unit 305San Francisco, California 94107, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Fault detection in streaming media

- (51) **Klasse :** *H04N 5/232 (2006.01)*
- (87) **EP Publ.nr:** EP2169946  
(86) **EP søkn.nr:** 09150674.1  
(86) **EP innl.dag:** 2009.01.15  
(87) **EP publ.dag:** 2010.03.31  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2008.09.05, KR, 20080087800
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**  
Yun, Jin Sang, c/o LG ELECTRONICS INC.IP GROUP, 327-23, Kasan-dongKumchon-guSEOUL 153-801, KR-Sør-Korea  
Koo, Jawon, c/o LG ELECTRONICS INC.IP GROUP, 327-23, Kasan-dongKumchon-guSEOUL 153-801, KR-Sør-Korea
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
Mobile terminal with touch screen and method of capturing image using the same

- (51) **Klasse :** *H04N 5/232 (2006.01)*  
*G08B 13/196 (2006.01)*  
*H04N 7/18 (2006.01)*
- (87) **EP Publ.nr:** EP3326357  
(86) **EP søkn.nr:** 16742202.1  
(86) **EP innl.dag:** 2016.07.12  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2015.07.20, DE, 102015111728  
(86) **Int.inndag :** 2016.07.12  
(86) **Int.søknadsnr :** PCT/EP2016/066502  
(73) **Innehaver:**  
INNOGY SE, Opernplatz 145128 Essen, DE-Tyskland
- (72) **Oppfinner:**  
GLOCK, Christian, Adolfstrasse 17a44793 Bochum, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
MONITORING CAMERA, SYSTEM COMPRISING A MONITORING CAMERA AND METHOD FOR OPERATING A MONITORING CAMERA

- (51) **Klasse :** *H04N 19/117 (2014.01)*  
*H04N 19/157 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/182 (2014.01)*  
*H04N 19/46 (2014.01)*  
*H04N 19/593 (2014.01)*  
*H04N 19/82 (2014.01)*
- (87) **EP Publ.nr:** EP3059953  
(86) **EP søkn.nr:** 16161927.5  
(86) **EP innl.dag:** 2011.07.29  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2010.07.31, KR, 20100074460  
2011.06.28, KR, 20110063288
- (73) **Innehaver:**  
M&K Holdings Inc., 3rd Floor Kisan Building, 67 Seocho-Daero 25-Gil Seocho-GuSeoul 06586, KR-Sør-Korea
- (72) **Oppfinner:**  
Oh, Soo Mi, 707-1102, Baekhyeon-dong, Bundang-gu, Seongnam-si, 463-887 Gyeonggi-do, KR-Sør-Korea  
Yang, Moonock, 3 Tanah Merah Kechil Road 07-05466664 Singapore, SG-Singapore
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
APPARATUS FOR ENCODING AN IMAGE

- (51) **Klasse :** *H04N 19/159 (2014.01)*  
*H04N 19/117 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/593 (2014.01)*  
*H04N 19/82 (2014.01)*  
*H04N 19/61 (2014.01)*
- (87) **EP Publ.nr:** EP3211899  
(86) **EP søkn.nr:** 17160963.9  
(86) **EP innl.dag:** 2011.07.29  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2019.02.20  
(30) **Prioritet:** 2010.07.31, KR, 20100074462  
2011.06.28, KR, 20110062603
- (73) **Innehaver:**  
M&K Holdings Inc., 3rd Floor Kisan Building, 67 Seocho-Daero 25-Gil Seocho-GuSeoul 06586, KR-Sør-Korea
- (72) **Oppfinner:**  
Oh, Soo Mi, 707-1102, BaekhyeonMaeul, Baekhyeon-dongBundang-gu463-887 Seongnam-si Gyeonggi-do, KR-Sør-Korea  
Yang, Moonock, Block 405 Bedok North Avenue 316-199460405 Singapore, SG-Singapore
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
APPARATUS FOR ENCODING AN IMAGE

- (51) **Klasse :** *H04N 19/58 (2014.01)*  
*H04N 19/463 (2014.01)*  
*H04N 19/573 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2868081  
(86) **EP søkn.nr:** 13734279.6  
(86) **EP innl.dag:** 2013.06.24  
(87) **EP publ.dag:** 2015.05.06  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2012.06.28, US, 201261665784 P  
2013.06.21, US, 201313924016
- (86) **Int.inndag :** 2013.06.24  
(86) **Int.søknadsnr :** PCT/US2013/047367
- (73) **Innehaver:**  
Qualcomm Incorporated, International IP Administration 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
RAMASUBRAMONIAN, Adarsh Krishnan, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
WANG, Ye-Kui, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
JOSHI, Rajan Laxman, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
CHEN, Ying, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SIGNALING LONG-TERM REFERENCE PICTURES FOR VIDEO CODING

- (51) **Klasse :** *H04N 19/91 (2014.01)*  
*H04N 19/68 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2986003  
(86) **EP søkn.nr:** 15182830.8  
(86) **EP innl.dag:** 2014.01.06  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2013.01.04, US, 201361748964 P
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd., 129, Samsung-ro Yeongtong-gu Suwon-siGyeonggi-do 443-742, KR-Sør-Korea
- (72) **Oppfinner:**  
LEE, Tammy, A-70757 Hyoryeong-ro 72-gilSeocho-gu137-824 Seoul, KR-Sør-Korea  
CHOI, Byeong-doo, 842-130326 Yeongtong-ro 290beong-gilYeongtong-guSuwon-si443-725 Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR ENTROPY-DECODING SLICE SEGMENTS

- (51) **Klasse :** *H04N 19/91 (2014.01)*  
*H04N 19/68 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2986004  
(86) **EP søkn.nr:** 15182831.6  
(86) **EP innl.dag:** 2014.01.06  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2013.01.04, US, 201361748964 P
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd., 129, Samsung-ro  
Yeongtong-gu Suwon-siGyeonggi-do 443-742, KR-Sør-  
Korea
- (72) **Oppfinner:**  
LEE, Tammy, A-70757 Hyoryeong-ro 72-gilSeocho-gu137-  
824 Seoul, KR-Sør-Korea  
CHOI, Byeong-doo, 842-130326 Yeongtong-ro 290beon-  
gilYeongtong-guSuwon-si443-725 Gyeonggi-do, KR-Sør-  
Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR ENTROPY-DECODING SLICE  
SEGMENTS

- (51) **Klasse :** *H04N 19/91 (2014.01)*  
*H04N 19/68 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2986005  
(86) **EP søkn.nr:** 15182832.4  
(86) **EP innl.dag:** 2014.01.06  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2013.01.04, US, 201361748964 P
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd., 129, Samsung-ro  
Yeongtong-gu Suwon-siGyeonggi-do 443-742, KR-Sør-  
Korea
- (72) **Oppfinner:**  
LEE, Tammy, A-70757 Hyoryeong-ro 72-gilSeocho-  
guSeoul 137-824, KR-Sør-Korea  
CHOI, Byeong-doo, 842-130326 Yeongtong-ro 290beon-  
gilYeongtong-guSuwon-siGyeonggi-do 443-725, KR-Sør-  
Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR ENTROPY-DECODING SLICE  
SEGMENTS

- (51) **Klasse :** *H04S 5/00 (2006.01)*  
*G10L 19/008 (2013.01)*  
*H04R 5/04 (2006.01)*  
*H04S 3/00 (2006.01)*
- (87) **EP Publ.nr:** EP3165001  
(86) **EP søkn.nr:** 15741701.5  
(86) **EP innl.dag:** 2015.07.02  
(87) **EP publ.dag:** 2017.05.10  
(80) **EP meddelt :** 2019.03.06  
(30) **Prioritet:** 2014.07.02, US, 201462020348 P  
2014.10.06, US, 201462060512 P  
2015.07.01, US, 201514789961  
2015.07.02
- (86) **Int.inndag :** 2015.07.02  
(86) **Int.søknadsnr :** PCT/US2015/038943
- (73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,  
CA 92121-1714, US-USA
- (72) **Oppfinner:**  
PETERS, Nils Günther, 5775 Morehouse DriveSan Diego,  
California 92121-1714, US-USA  
SEN, Dipanjan, 5775 Morehouse DriveSan Diego,  
California 92121-1714, US-USA  
MORRELL, Martin James, 5775 Morehouse DriveSan  
Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
REDUCING CORRELATION BETWEEN HIGHER ORDER  
AMBISONIC (HOA) BACKGROUND CHANNELS

- (51) **Klasse :** *H04W 40/36 (2009.01)*  
*H04B 17/00 (2015.01)*  
*H04Q 3/66 (2006.01)*
- (87) **EP Publ.nr:** EP2943011  
(86) **EP søkn.nr:** 14167527.2  
(86) **EP innl.dag:** 2014.05.08  
(87) **EP publ.dag:** 2015.11.11  
(80) **EP meddelt :** 2019.04.17
- (73) **Innehaver:**  
Icomera AB, Odinsgatan 28411 03 Göteborg, SE-Sverige
- (72) **Oppfinner:**  
Eikman, Viktor, Grevegårdsvägen 164421 61 Västra  
Frölunda, SE-Sverige  
Thunberg, Andreas, Marielundsgatan 15A431 67 Mölndal,  
SE-Sverige  
Ulmestrand, Aron, Dalhemsgatan 8B431 67 Mölndal, SE-  
Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
Wireless communication system for moving vehicles



(51) **Klasse :** *H04W 48/12 (2009.01)*  
*H04W 76/27 (2018.01)*

(87) **EP Publ.nr:** EP2116090

(86) **EP søkn.nr:** 08728613.4

(86) **EP innl.dag:** 2008.01.30

(87) **EP publ.dag:** 2009.11.11

(80) **EP meddelt :** 2019.04.10

(30) **Prioritet:** 2007.01.30, US, 887338 P  
2008.01.29, US, 22085

(86) **Int.inndag :** 2008.01.30

(86) **Int.søknadsnr :** PCT/US2008/052529

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

(72) **Oppfinner:**  
PALANKI, Ravi, 5775 Morehouse DriveSan Diego,  
California 92121, US-USA  
GOROKHOV, Alexei, 5775 Morehouse DriveSan Diego,  
California 92121, US-USA  
SAMPATH, Hemanth, 5775 Morehouse DriveSan Diego,  
California 92121, US-USA

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

(54) **Benevnelse:**  
DEMODULATION OF A SUBSET OF AVAILABLE LINK  
ASSIGNMENT BLOCKS

(51) **Klasse :** *H04W 48/12 (2009.01)*  
*H04W 52/02 (2009.01)*

(87) **EP Publ.nr:** EP3363239

(86) **EP søkn.nr:** 17701593.0

(86) **EP innl.dag:** 2017.01.07

(87) **EP publ.dag:** 2018.08.22

(80) **EP meddelt :** 2019.03.13

(30) **Prioritet:** 2016.01.07, US, 201662276149 P  
2017.01.06, US, 201715400878  
2017.01.07

(86) **Int.inndag :** 2017.01.07

(86) **Int.søknadsnr :** PCT/IB2017/050068

(73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (PUBL), 164 83  
Stockholm, SE-Sverige

(72) **Oppfinner:**  
PERSSON, Claes-Göran, Vimnevägen 16595 95 Mjölby,  
SE-Sverige  
JOHANSSON, Nicklas, Lovabacken 159045 Brokind, SE-  
Sverige  
DIACHINA, John Walter, 505 Kristin DriveGarnerNorth  
Carolina 27529, US-USA

(74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark

(54) **Benevnelse:**  
CHANGE INDICATOR FOR SYSTEM INFORMATION IN A  
CELLULAR INTERNET OF THINGS (CIOT) NETWORK

(51) **Klasse :** *H04W 84/00 (2009.01)*  
*H04B 1/3816 (2015.01)*  
*H04B 1/3822 (2015.01)*  
*H04L 29/08 (2006.01)*  
*H04W 8/18 (2009.01)*  
*H04W 12/06 (2009.01)*  
*H04W 48/18 (2009.01)*  
*H04W 88/10 (2009.01)*

(87) **EP Publ.nr:** EP2518977

(86) **EP søkn.nr:** 11164291.4

(86) **EP innl.dag:** 2011.04.29

(87) **EP publ.dag:** 2012.10.31

(80) **EP meddelt :** 2019.04.17

(73) **Innehaver:**  
Icomera AB, Odinsgatan 28411 03 Göteborg, SE-Sverige

(72) **Oppfinner:**  
Karlsson, Mats, c/o Icomera AB Vikingsgatan 3411 04  
Göteborg, SE-Sverige

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

(54) **Benevnelse:**  
VEHICLE COMMUNICATION SYSTEM

## Innsigelser mot patent

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

(11) **Patentnr:** 343028  
(21) **Søknadsnr:** 20180116  
(45) **Meddelt:** 2018.10.08  
(73) **Innehaver:**  
Neste Oyj, Keilaranta 21, 02150 ESBO, Finland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Innsiger:**  
UPM-Kymmene Corporation, Alvar Aallon katu 1, 00100  
HELSINGFORS, Finland  
**Innsigers fullmektig:**  
PROTECTOR IP AS Pilestredet 33  
**Innsigelsesdato:** 2019.07.04

---

(11) **Patentnr:** 343028  
(21) **Søknadsnr:** 20180116  
(45) **Meddelt:** 2018.10.08  
(73) **Innehaver:**  
Neste Oyj, Keilaranta 21, 02150 ESBO, Finland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Innsiger:**  
AWA Sweden AB, Box 5117, 20071 MALMÖ, Sverige  
**Innsigers fullmektig:**  
ONSAGERS AS Postboks 1813, Vika  
**Innsigelsesdato:** 2019.07.05

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## Avgjørelse fra Klagenemnda

Klagenemndas avgjørelse av klage på avslag av patentsøknad

- (51) **Klasse:** *E04B 1/21 (2006.01)*  
*E04B 1/04 (2006.01)*
- (21) **Søknadsnr:** 20141056
- (22) **Inndag:** 2014.09.01
- (71) **Søker:**  
Selvaag Gruppen AS, Postboks 544 Økern, 0512 OSLO
- (74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua , 0306 OSLO, Norge
- (72) **Oppfinner:**  
Ola Øystein Thorsnes, Godalsvei 8, 0871 OSLO
- (54) **Benevnelse:**  
Garasjekonstruksjon
- Patentstyrets avgjørelse av 2018.09.25:**  
Søknaden avslås.
- Klage på Patentstyrets avgjørelse innkommet:**  
2018.11.26
- Klagenemndas avgjørelse av 2019.04.01:**  
1 Klagen forkastes.  
2 Patent avslås på patentsøknad nr. 20141056.
-

## 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.

(21) **Søknadsnr:** 20171632  
(71) **Søker:**  
AKVATOTAL AS, Rådhusvegen 30, 4050 SOLA, Norge  
**Melding innkommet patentstyret:**  
2019.04.08

(11) **Patent nr.:** NO/EP2903542  
(21) **Søknadsnr:** EP2903542  
(73) **Innehaver:** RTG Scientific, LLC, 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA  
  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.24

(11) **Patent nr.:** NO/EP2887897  
(21) **Søknadsnr:** EP2887897  
(73) **Innehaver:** RTG Scientific, LLC, 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA  
  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.24

(11) **Patent nr.:** NO/EP2887898  
(21) **Søknadsnr:** EP2887898  
(73) **Innehaver:** RTG Scientific, LLC, 5113 Southwest Parkway, Suite 150, TX78735 AUSTIN, USA  
  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.24

(11) **Patent nr.:** 330641  
(21) **Søknadsnr:** 20020940  
(73) **Innehaver:** Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, 2595DA HAAG, Nederland  
  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

(11) **Patent nr.:** 343741  
(21) **Søknadsnr:** 20090753  
(73) **Innehaver:** EXKAL LIMITED, 7-11 Melville Street, EH37PE EDINBURGH, Storbritannia  
**Melding innkommet patentstyret:**  
2019.06.25

(11) **Patent nr.:** 320778  
(21) **Søknadsnr:** 20033365  
(73) **Innehaver:** RUSTIBUS WORLDWIDE AS, Bekkjærviiksundet 19, 5397 BEKKJARVIK, Norge

(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.07.01

(21) **Søknadsnr:** 20074208  
(71) **Søker:**  
Yara International ASA, Postboks 343 Skøyen, 0213 OSLO, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

(11) **Patent nr.:** 341548  
(21) **Søknadsnr:** 20083129  
(73) **Innehaver:** Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, 2595DA HAAG, Nederland

(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

(11) **Patent nr.:** 333397  
(21) **Søknadsnr:** 20100157  
(73) **Innehaver:** RUSTIBUS WORLDWIDE AS, Bekkjærviiksundet 19, 5397 BEKKJARVIK, Norge

(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.07.01

(21) **Søknadsnr:** 20141210  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA

(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.28

(11) **Patent nr.:** 343814  
(21) **Søknadsnr:** 20161775  
(73) **Innehaver:** Vladimir Andreev, Lilleruts vei 1, 1364 FORNEBU, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

- (21) **Søknadsnr:** 20100565  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.24
- 

- (21) **Søknadsnr:** EP2148975  
(73) **Innehaver:** Teledrill, Inc., 18303 Little York Rd.,  
TX77449, USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika,  
0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.07.02
- 

- (21) **Søknadsnr:** 20120819  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.27
- 

- (21) **Søknadsnr:** 20100380  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.26
- 

- (11) **Patent nr.:** **NO/EP2450641**  
(21) **Søknadsnr:** EP2450641  
(73) **Innehaver:** Climate Solutions LNRJ AB,  
Dåntorpsvägen 33 HL, 13650 JORDBRO,  
Sverige  
(74) **Fullmektig:**  
Climate Solutions LNRJ AB, Dåntorpsvägen 33 HL, 13650  
JORDBRO, Sverige  
**Melding innkommet patentstyret:**  
2019.06.28
-

## Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	<b>Søknadsnr:</b>	<b>2019027</b>
(22)	<b>Inng.dag:</b>	2019.07.04
(22)	<b>Inng.dag basispatent:</b>	2009.02.06
(11)	<b>Basispatent nr:</b>	<b>343776</b>
(24)	<b>Løpedag:</b>	2007.07.06
(73)	<b>Innehaver:</b>	Gilead Sciences Inc
(74)	<b>Fullmektig:</b>	TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
(95)	<b>Produkt:</b>	elvitegravir/kobicistat/emtricit abine/tenofoviridisoproksil
(92)	<b>NO markedsførings- tillatelse nr:</b>	EU/1/12/830/001-002
(92)	<b>Dato for samme:</b>	2013.07.01
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/1/12/830/001-002
(93)	<b>Dato for samme:</b>	2013.05.24
(54)	<b>Benevnelse:</b>	Forbindelse som modulerer farmakokinetikkegenskaper til terapeutika, dens anvendelse i terapi og farmasøytisk sammensetning derav.

---

## Endring i fullmaktsforhold

(11) **Patentnr:** 330641  
(21) **Søknadsnr:** 20020940  
(73) **Innehaver:**  
Nederlandse Organisatie voor toegepast-  
natuurwetenschappelijk Onderzoek TNO, Anna van  
Buerenplein 1, 2595 DA 's-Gravenhage, 2595DA HAAG,  
Nederland  
(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

---

(11) **Patentnr:** 341548  
(21) **Søknadsnr:** 20083129  
(73) **Innehaver:**  
Nederlandse Organisatie voor toegepast-  
natuurwetenschappelijk Onderzoek TNO, Anna van  
Buerenplein 1, 2595 DA 's-Gravenhage, 2595DA HAAG,  
Nederland  
(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.06.26

---

(11) **Patentnr:** NO/EP2720724  
(21) **Søknadsnr:** EP2720724  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
**Melding innkommet patentstyret:**  
2019.06.26

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(11) **Patentnr:** NO/EP2925338  
(21) **Søknadsnr:** EP2925338  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2019.07.03

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

**EP publ.nr:** 2986848