

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

**BESØKSADRESSE**

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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 15/02 (2006.01)*  
 (21) **Søknadsnr:** 20210416  
 (22) **Inndag:** 2021.04.06  
 (41) **Allm.tilgj:** 2021.04.06  
 (30) **Prioritet:** 2018.09.04, AU, 2018903264  
 (86) **Int.inndag:** 2019.09.02  
 (86) **Int.søknadsnr:** PCT/AU2019/050927  
 (24) **Løpedag:** 2019.09.02  
 (71) **Søker:**  
 AGERSENS PTY LTD, 1100-1102 Toorak Road, Vic3124  
 CAMBERWELL, Australia (AU)  
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 ONSAGERS AS, Postboks 1813, Vikå, 0123 OSLO,  
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 CAMBERWELL, Australia (AU)  
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 CAMBERWELL, Australia (AU)  
 Tanusri Bhattacharya, 1100-1102 Toorak Road,  
 Camberwell, Vic3124 CAMBERWELL, Australia (AU)  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR CONTROLLING ANIMALS

(51) **Klasse:** *A01K 63/00 (2006.01)*  
*A01K 61/60 (2017.01)*  
*A01K 61/78 (2017.01)*  
 (21) **Søknadsnr:** 20200328  
 (22) **Inndag:** 2020.03.19  
 (41) **Allm.tilgj:** 2021.09.20  
 (24) **Løpedag:** 2020.03.19  
 (71) **Søker:**  
 Aker Solutions AS, Postboks 94, 1325 LYSAKER  
 Aqua Knowledge AS, Frakkagjerdvegen 191, 5563  
 FØRRESFJORDEN  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
 (72) **Oppfinner:**  
 Knut Møgedal, Bleikerkollen 2, 1386 ASKER  
 Nerijus Andziulis, Storasundvegen 587 B, 4260  
 TORVASTAD  
 Kristoffer Kjellså Jakobsen, Gaustadveien 127, 0372  
 OSLO  
 Roar Askeland, Vågedalen 84, 5550 SVEIO  
 (54) **Benevnelse:**  
 A FISH FARMING PLANT AND METHODS OF  
 OPERATION

(51) **Klasse:** *A47D 13/02 (2006.01)*  
 (21) **Søknadsnr:** 20200324  
 (22) **Inndag:** 2020.03.18  
 (41) **Allm.tilgj:** 2021.09.20  
 (24) **Løpedag:** 2020.03.18  
 (71) **Søker:**  
 MINIMEIS AS, Øvre gate 7, 0551 OSLO  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vikå, 0123 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Julius Andreas Winger, Hammerfestgata 13, 0565 OSLO  
 (54) **Benevnelse:**  
 Child carrying device with a moveable back support

(51) **Klasse:** *A61K 39/395 (2006.01)*  
*A61K 38/16 (2006.01)*  
*C07K 16/24 (2006.01)*  
*A61P 37/00 (2006.01)*  
*A61P 37/02 (2006.01)*  
*A61P 37/06 (2006.01)*  
 (21) **Søknadsnr:** 20211027  
 (22) **Inndag:** 2021.08.26  
 (41) **Allm.tilgj:** 2008.07.22  
 (30) **Prioritet:** 2005.10.26, US, 60/730,435  
 (62) **Utskilt fra:** 20200810, med inndato 2020.07.10  
 (62) **Avdelt fra:** 20200810, med inndato 2020.07.10  
 (86) **Int.inndag:** 2006.10.24  
 (86) **Int.søknadsnr:** PCT/US2006/041479  
 (24) **Løpedag:** 2006.10.24  
 (68) **Basispatent:** 20200810, med inndato 2020.07.10  
 (71) **Søker:**  
 Novartis AG, Lichtstrasse 35, 4056 BASEL, Sveits (CH)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
 (72) **Oppfinner:**  
 Hermann Gram, Am Bischofsacker 20, 79576 WEIL AM  
 RHEIN, Tyskland (DE)  
 Phil Lowe, c/o Novartis Pharma AG, Postfach, 4002  
 BASEL, Sveits (CH)  
 Thomas Jung, Leegasse 5/12, 1140 WIEN, Østerrike (AT)  
 Timothy Wright, 471 Puritan Road, MA01907  
 SWAMPSCOTT, USA (US)  
 Trevor Mundel, 49 Hartwell Road, MA01741 CARLISLE,  
 USA (US)  
 (54) **Benevnelse:**  
 Anvendelse av IL-1beta forbindelser

(51) **Klasse:** *A62B 18/02 (2006.01)*  
 (21) **Søknadsnr:** 20200326  
 (22) **Inndag:** 2020.03.18  
 (41) **Allm.tilgj:** 2021.09.20  
 (24) **Løpedag:** 2020.03.18  
 (71) **Søker:**  
 CCD AS, Postboks 111, 4339 ÅLGÅRD  
 (72) **Oppfinner:**  
 Hans Kotthaus, Postboks 111, 4339 ÅLGÅRD  
 (54) **Benevnelse:**  
 Beskyttelsesmaske med UV-C desinfisering

- (51) **Klasse:** *B63B 35/44 (2006.01)*  
 (21) **Søknadsnr:** 20201399  
 (22) **Inndag:** 2020.12.18  
 (41) **Allm.tilgj:** 2020.12.18  
 (30) **Prioritet:** 2018.08.06, CN, 2018 1 0882470  
 (86) **Int.inndag:** 2019.06.27  
 (86) **Int.søknadsnr:** PCT/CN2019/093408  
 (24) **Løpedag:** 2019.06.27  
 (71) **Søker:**  
 Zhirong Wu, c/o Estate Management, Rm.1403, Gt.3,  
 Bldg. 2, No.8 Nanhu Rd (S), 100102 CHAOYANG  
 DISTRICT, BEIJING, Kina (CN)
- (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge
- (72) **Oppfinner:**  
 Zhirong Wu, c/o Estate Management, Rm.1403, Gt.3,  
 Bldg. 2, No.8 Nanhu Rd (S), 100102 CHAOYANG  
 DISTRICT, BEIJING, Kina (CN)
- (54) **Benevnelse:**  
 DAMPING STRUCTURE OF STRAIGHT CYLINDER  
 TYPE FLOATING PLATFORM

- (51) **Klasse:** *B63C 9/00 (2006.01)*  
*G08B 25/00 (2006.01)*  
*G01S 5/02 (2010.01)*
- (21) **Søknadsnr:** 20200350  
 (22) **Inndag:** 2020.03.24  
 (41) **Allm.tilgj:** 2021.09.27  
 (24) **Løpedag:** 2020.03.24  
 (71) **Søker:**  
 DIMEQ AS, Iglandsvika 18, 6727 BREMANGER
- (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
 Norge
- (72) **Oppfinner:**  
 Ronny Bakke, Novelandet, 6729 KALVÅG
- (54) **Benevnelse:**  
 MOBILE BASE, SYSTEM AND METHOD FOR  
 SUPERVISION OF A MOBILE OBJECT

Krav på norsk er innkommet 2021.02.26.

- (51) **Klasse:** *B66C 23/18 (2006.01)*  
*E04H 12/34 (2006.01)*  
*F03D 13/25 (2016.01)*  
*B63B 35/44 (2006.01)*  
*E02B 17/00 (2006.01)*
- (21) **Søknadsnr:** 20210161  
 (22) **Inndag:** 2021.02.08  
 (41) **Allm.tilgj:** 2021.08.09  
 (30) **Prioritet:** 2020.02.07, NO, 20200157  
 (24) **Løpedag:** 2021.02.08  
 (71) **Søker:**  
 WIND SPIDER AS, Fabrikkeveien 9, 4033 STAVANGER
- (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge
- (72) **Oppfinner:**  
 Per Olav Haugom, Nedre Høgåsen 18, 4440 TONSTAD
- (54) **Benevnelse:**  
 Kransystem for montering av en vindturbin og metode for  
 bruk av kransystemet

- (51) **Klasse:** *C07K 16/28 (2006.01)*  
*C07K 16/46 (2006.01)*  
*A61K 47/68 (2017.01)*
- (21) **Søknadsnr:** 20211026  
 (22) **Inndag:** 2021.08.26  
 (41) **Allm.tilgj:** 2009.05.13  
 (30) **Prioritet:** 2006.10.19, EP, 06291628  
 (62) **Utskilt fra:** 20091712, med inndato 2009.04.29  
 (62) **Avdelt fra:** 20091712, med inndato 2009.04.29  
 (86) **Int.inndag:** 2007.10.16  
 (86) **Int.søknadsnr:** PCT/IB2007/004172  
 (24) **Løpedag:** 2007.10.16  
 (68) **Basispatent:** 20091712, med inndato 2009.04.29  
 (71) **Søker:**  
 sanofi-aventis, 174, avenue de France, 75013 PARIS,  
 Frankrike (FR)
- (74) **Fullmektig:**  
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- (72) **Oppfinner:**  
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 Avenue de France, 75013 PARIS, Frankrike (FR)  
 Véronique Blanc, c/o sanofi-aventis, Patent Department,  
 174 Avenue de France, 75013 PARIS, Frankrike (FR)
- (54) **Benevnelse:**  
 Nye anti-CD38 antistoffer for behandling av cancer

- (51) **Klasse:** *E04G 21/12 (2006.01)*  
*E04C 5/00 (2006.01)*  
*B25B 11/02 (2006.01)*  
*B21F 27/12 (2006.01)*
- (21) **Søknadsnr:** 20200323  
 (22) **Inndag:** 2020.03.18  
 (41) **Allm.tilgj:** 2021.09.20  
 (24) **Løpedag:** 2020.03.18  
 (71) **Søker:**  
 REBARTEK AS, Lohnelia 70, 4642 SØGNE
- (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
 Norge
- (72) **Oppfinner:**  
 Maximilian Trommer, Hølleheiveien 59, 4640 SØGNE  
 Daniel Haugene, Rådyrveien 36, 4879 GRIMSTAD
- (54) **Benevnelse:**  
 A system for construction of a rebar fixing structure

- (51) **Klasse:** *E21B 17/02 (2006.01)*  
*F16J 15/08 (2006.01)*  
*F16L 19/08 (2006.01)*
- (21) **Søknadsnr:** 20200327  
 (22) **Inndag:** 2020.03.19  
 (41) **Allm.tilgj:** 2021.09.20  
 (24) **Løpedag:** 2020.03.19  
 (71) **Søker:**  
 Roxar Flow Measurement AS, Postboks 112, 4065  
 STAVANGER
- (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**  
 Sergiu Ariton, Boremarkveien 33, 4032 STAVANGER
- (54) **Benevnelse:**  
 HIGH PRESSURE CABLE HEAD CONNECTOR

- (51) **Klasse:** *E21B 19/15 (2006.01)*  
*E21B 19/20 (2006.01)*
- (21) **Søknadsnr:** 20210951
- (22) **Inndag:** 2021.07.30
- (41) **Allm.tilgj:** 2021.07.30
- (30) **Prioritet:** 2019.01.31, US, 62/799,538
- (86) **Int.inndag:** 2020.01.31
- (86) **Int.søknadsnr:** PCT/US2020/016162
- (24) **Løpedag:** 2020.01.31
- (71) **Søker:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle Drive,  
TX77036 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Robert Benjamin Donnally, 3811 Antibes Ln., TX77082  
HOUSTON, USA (US)  
Liu Xi Lin, 7909 Parkwood Circle Drive, TX77036  
HOUSTON, USA (US)
- (54) **Benevnelse:**  
Tubular string building system and method
- Krav på norsk er innkommet 2021.03.06.

- (51) **Klasse:** *E21B 23/00 (2006.01)*  
*E21B 33/04 (2006.01)*  
*E21B 47/14 (2006.01)*
- (21) **Søknadsnr:** 20210306
- (22) **Inndag:** 2021.03.09
- (41) **Allm.tilgj:** 2021.09.20
- (30) **Prioritet:** 2020.03.18, US, 16/822799
- (24) **Løpedag:** 2021.03.09
- (71) **Søker:**  
Baker Hughes Oilfield Operations LLC, 17021 Aldine  
Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Ryan Rogers, 17021 Aldine Westfield, TX77073  
HOUSTON, USA (US)  
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HOUSTON, USA (US)  
Keven O'Connor, 17021 Aldine Westfield, TX77073  
HOUSTON, USA (US)  
Steve Cortez, 17021 Aldine Westfield, TX77073  
HOUSTON, USA (US)
- (54) **Benevnelse:**  
REMOTELY-ACTIVATED LINER HANGER AND  
RUNNING TOOL

- (51) **Klasse:** *E21B 41/00 (2006.01)*  
*E21B 44/00 (2006.01)*
- (21) **Søknadsnr:** 20210969
- (22) **Inndag:** 2021.08.06
- (41) **Allm.tilgj:** 2021.08.06
- (30) **Prioritet:** 2019.03.15, US, 62/819,144  
2019.10.17, US, 16/655,758
- (86) **Int.inndag:** 2019.10.17
- (86) **Int.søknadsnr:** PCT/US2019/056755
- (24) **Løpedag:** 2019.10.17
- (71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston  
Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA  
LONDON, Storbritannia
- (72) **Oppfinner:**  
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CHARTERHOUSE WAY, TX77498 SUGAR LAND, USA  
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RAJEEV GHIMIRE, 25335 BUDDER ROAD, Apt 1238,  
TX77380 SPRING, USA (US)  
KIMBERLY REARDON, 19403 WANN PARK DRIVE,  
TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
DOWNHOLE TOOL DIAGNOSTICS

- (51) **Klasse:** *E21B 47/00 (2012.01)*  
*E21B 47/10 (2012.01)*  
*E21B 21/00 (2006.01)*  
*C09K 8/487 (2006.01)*
- (21) **Søknadsnr:** 20210175
- (22) **Inndag:** 2021.02.10
- (41) **Allm.tilgj:** 2021.09.14
- (30) **Prioritet:** 2020.03.13, US, 62/989,188  
2020.05.20, WO, PCT/US2020/033690
- (24) **Løpedag:** 2021.02.10
- (71) **Søker:**  
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam  
Houston Parkway E., TX77032-3219 HOUSTON, USA  
(US)
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA  
LONDON, Storbritannia
- (72) **Oppfinner:**  
Shashwat Verma, 203 Carson Stay Adobe, 560103 JCR  
LAYOUT, BENGALURU, India (IN)  
Sridharan Vallabhaneni, 5th Floor, EmbassyTech Village,  
560103 BANGALORE, India (IN)  
Rune Hobberstad, Ormøyveien 33, 4085 HUNDVÅG  
Samiran Roy, 203 Sunshine Apartments, 560016 PAI  
LAYOUT, BENGALURU, India (IN)
- (54) **Benevnelse:**  
EARLY WARNING AND AUTOMATED DETECTION FOR  
LOST CIRCULATION IN WELLBORE DRILLING

(51) **Klasse:** *F03B 13/18 (2006.01)*  
 (21) **Søknadsnr:** 20200363  
 (22) **Inndag:** 2020.03.26  
 (41) **Allm.tilgj:** 2021.09.27  
 (24) **Løpedag:** 2020.03.26  
 (71) **Søker:**  
 OCEAN ENERGIES AS, Professor Olav Hanssens vei 7  
 A, 4021 STAVANGER  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge  
 (72) **Oppfinner:**  
 Lyder Moen, Notvegen 5, 4056 TANANGER  
 (54) **Benevnelse:**  
 An apparatus and a method for harvesting energy from  
 ocean waves  
 Krav på norsk er innkommet 2021.03.26.

(51) **Klasse:** *F15B 1/04 (2006.01)*  
*F15B 1/24 (2006.01)*  
*F15B 21/00 (2006.01)*  
*E21B 33/035 (2006.01)*  
 (21) **Søknadsnr:** 20200308  
 (22) **Inndag:** 2020.03.13  
 (41) **Allm.tilgj:** 2021.09.14  
 (24) **Løpedag:** 2020.03.13  
 (71) **Søker:**  
 OBS TECHNOLOGY AS, Kalvetangveien 83, 3132  
 HUSØYSUND  
 (72) **Oppfinner:**  
 Nils Terje Ottestad, Kalvetangveien 83, 3132  
 HUSØYSUND  
 (54) **Benevnelse:**  
 Dybdekompenserbart akkumulatorsystem

(51) **Klasse:** *F17C 1/00 (2006.01)*  
*F17C 13/08 (2006.01)*  
 (21) **Søknadsnr:** 20211051  
 (22) **Inndag:** 2021.09.06  
 (41) **Allm.tilgj:** 2021.09.06  
 (30) **Prioritet:** 2019.02.06, GB, 1901658.3  
 (86) **Int.inndag:** 2020.02.05  
 (86) **Int.søknadsnr:** PCT/EP2020/052914  
 (24) **Løpedag:** 2020.02.05  
 (71) **Søker:**  
 SLLP 134 LIMITED, 28 Albyn Place, AB101YL  
 ABERDEEN, Storbritannia (GB)  
 (74) **Fullmektig:**  
 Valet Patent Services Limited, Siedlungsstr. 4a, 85253  
 ERDWEG, Tyskland  
 (72) **Oppfinner:**  
 Malcolm BOWIE, c/o SLLP 134 LIMITED, 28 Albyn Place,  
 AB101YL ABERDEEN, Storbritannia (GB)  
 (54) **Benevnelse:**  
 GAS STORAGE SYSTEM

(51) **Klasse:** *F24F 11/30 (2018.01)*  
*F24F 11/50 (2018.01)*  
*F24F 110/10 (2018.01)*  
*F24F 110/20 (2018.01)*  
 (21) **Søknadsnr:** 20210336  
 (22) **Inndag:** 2021.03.17  
 (41) **Allm.tilgj:** 2021.09.20  
 (30) **Prioritet:** 2020.03.18, EP, 20163951  
 (24) **Løpedag:** 2021.03.17  
 (71) **Søker:**  
 EI-Björn AB, Box 29, 33421 ANDERSTORP, Sverige (SE)  
 (74) **Fullmektig:**  
 Bergenstråhle & Partners AB, Box 17704, 11893  
 STOCKHOLM, Sverige  
 (72) **Oppfinner:**  
 Thomas Strålman, Sågargatan 4 B, 75317 UPPSALA,  
 Sverige (SE)  
 (54) **Benevnelse:**  
 METHOD AND SYSTEM FOR TEMPORARY SUPPLY  
 OF ENERGY TO BUILDINGS

(51) **Klasse:** *F42D 5/05 (2006.01)*  
*F42D 5/045 (2006.01)*  
 (21) **Søknadsnr:** 20201394  
 (22) **Inndag:** 2020.12.18  
 (41) **Allm.tilgj:** 2021.09.14  
 (30) **Prioritet:** 2020.03.13, PL, 433241  
 (24) **Løpedag:** 2020.12.18  
 (71) **Søker:**  
 TD BERGMA LUCJA TROJANOWSKA-LOTSBERG,  
 Gorki 24 A, 82500 KWIDZYN, Polen (PL)  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (72) **Oppfinner:**  
 Lucja Trojanowska-Lotsberg, Chmielna 8, 82500  
 KWIDZYN, Polen (PL)  
 (54) **Benevnelse:**  
 The mat protecting against negative effects of blasting  
 works

(51) **Klasse:** *G01N 22/00 (2006.01)*  
*G01F 1/74 (2006.01)*  
*G01N 22/04 (2006.01)*  
 (21) **Søknadsnr:** 20200355  
 (22) **Inndag:** 2020.03.25  
 (41) **Allm.tilgj:** 2021.09.27  
 (24) **Løpedag:** 2020.03.25  
 (71) **Søker:**  
 Roxar Flow Measurement AS, Postboks 112, 4065  
 STAVANGER  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (72) **Oppfinner:**  
 Ebbe Gustaf Nyfors, Einartangen 26 A, 4309 SANDNES  
 Erik Undheim, Steinaldervegen 24, 4340 BRYNE  
 (54) **Benevnelse:**  
 MULTIPHASE SALINITY AND WATERCUT  
 MEASUREMENTS

Krav på norsk er innkommet 2021.06.11.

- (51) **Klasse:** *G07C 9/30 (2020.01)*  
(21) **Søknadsnr:** 20200334  
(22) **Inndag:** 2020.03.20  
(41) **Allm.tilgj:** 2021.09.21  
(24) **Løpedag:** 2020.03.20  
(71) **Søker:**  
BOYESEN & MUNTHE AS, Haavard Martinsens vei 19A,  
0978 OSLO  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
(72) **Oppfinner:**  
Helge Holst, Nordtjønnåsen 14, 4620 KRISTIANSAND S  
(54) **Benevnelse:**  
Emergency exit button for doors

Krav på norsk er innkommet 2021.09.02.

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## Meddelte patenter B1

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

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

(51) **Klasse:** *A42B 3/06 (2006.01)*  
*A42B 3/04 (2006.01)*  
*F41H 1/04 (2006.01)*

(11) **Patentnr:** 345894

(21) **Søknadsnr:** 20191369

(22) **Inng.dag:** 2019.11.18

(24) **Løpedag:** 2019.11.18

(41) **Allm.tilg.dag:** 2021.05.19

(45) **Meddelt:** 2021.10.04

(73) **Innehaver:**  
NFM AS, Glynitveien 15, 1400 SKI

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

(72) **Oppfinner:**  
Thomas Hvesser, Ekhaugenveien 190, 1866 BÅSTAD  
Michal Lach, ul. Szpaki 3B/3, 80-624 GDANSK, Polen (PL)

(54) **Benevnelse:**  
Helmet attachment system and associated equipment

(51) **Klasse:** *B01D 67/00 (2006.01)*  
*B01D 69/14 (2006.01)*  
*B01D 71/02 (2006.01)*  
*B01D 71/06 (2006.01)*

(11) **Patentnr:** 345895

(21) **Søknadsnr:** 20191496

(22) **Inng.dag:** 2019.12.19

(24) **Løpedag:** 2019.12.19

(41) **Allm.tilg.dag:** 2021.06.21

(45) **Meddelt:** 2021.10.04

(73) **Innehaver:**  
Condalign AS, Sinsenveien 53 D, 0585 OSLO

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

(72) **Oppfinner:**  
Henrik Hemmen, Osterhaus' gate 8 B, 0183 OSLO  
Linn Cecilie Sørvik, Schønings gate 34, 0362 OSLO  
Luca Ansaloni, Hoffsveien 65 B, 0377 OSLO  
Thijs Andries Peters, Ringkroken 13 B, 1356 BEKKESTUA  
Maria Teresa Guzman Gutierrez, Fogdenget 12, 7029 TRONDHEIM  
Liyuan Deng, Øystein Møylas veg 4, 7031 TRONDHEIM

(54) **Benevnelse:**  
A GAS SEPARATION MEMBRANE, A METHOD FOR PRODUCING SAID GAS SEPARATION MEMBRANE AND USE THEREOF

(51) **Klasse:** *B64C 11/02 (2006.01)*  
*B64C 11/28 (2006.01)*  
*B64C 27/50 (2006.01)*

(11) **Patentnr:** 345905

(21) **Søknadsnr:** 20200031

(22) **Inng.dag:** 2020.01.10

(24) **Løpedag:** 2020.01.10

(41) **Allm.tilg.dag:** 2021.07.12

(45) **Meddelt:** 2021.10.04

(73) **Innehaver:**  
GRIFF AVIATION AS, Bakkedamsvegen 32, 6230 SYKKYLVEN

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

(72) **Oppfinner:**  
Svein Even Blakstad, Teigane 2 B, 6230 SYKKYLVEN

(54) **Benevnelse:**  
A FOLDABLE PROPELLER ASSEMBLY

(51) **Klasse:** *B65G 1/04 (2006.01)*  
*B66F 9/06 (2006.01)*  
*B66F 9/24 (2006.01)*  
*G01D 21/00 (2006.01)*

(11) **Patentnr:** 345896

(21) **Søknadsnr:** 20200125

(22) **Inng.dag:** 2020.01.31

(24) **Løpedag:** 2020.01.31

(41) **Allm.tilg.dag:** 2021.08.02

(45) **Meddelt:** 2021.10.04

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

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

(72) **Oppfinner:**  
Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND  
Trond Austrheim, Nedre Teigen 12, 5590 ETNE

(54) **Benevnelse:**  
System and method for performing measurements while containers are being handled by container handling vehicles



- (51) **Klasse:** *C02F 1/32 (2006.01)*  
*A61L 2/10 (2006.01)*
- (11) **Patentnr:** 345906
- (21) **Søknadsnr:** 20171399
- (22) **Inng.dag:** 2017.08.29
- (24) **Løpedag:** 2017.08.29
- (41) **Allm.tilg.dag:** 2019.03.01
- (45) **Meddelt:** 2021.10.04
- (73) **Innehaver:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Aymer Yeferson Maturana Cordoba, Carrera 58 #91-141,  
Apto. 502, Edificio Fransesca, Barrio Altos de Riomar  
BARRANQUILLA, Colombia (CO)
- (54) **Benevnelse:**  
Subsea biofouling formation prevention device, use of a  
subsea biofouling formation prevention device and a  
process for subsea operation of a seawater or an oil-water  
mixture

- (51) **Klasse:** *C02F 1/46 (2006.01)*  
*C02F 1/461 (2006.01)*
- (11) **Patentnr:** 345902
- (21) **Søknadsnr:** 20191010
- (22) **Inng.dag:** 2019.08.22
- (24) **Løpedag:** 2019.08.22
- (41) **Allm.tilg.dag:** 2021.02.23
- (45) **Meddelt:** 2021.10.04
- (73) **Innehaver:**  
NATIONAL OILWELL VARCO NORWAY AS, Postboks  
401 Lundsiden, 4604 KRISTIANSAND S
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge
- (72) **Oppfinner:**  
Øyvind Espeland, Kolbeinshaugen 24, 4319 SANDNES  
Masoud Ghorbaniyan, Nedre Gauselvågen 5A, 4031  
STAVANGER
- (54) **Benevnelse:**  
Cathode coating for an electrochemical cell

- (51) **Klasse:** *C08K 3/04 (2006.01)*  
*C08J 3/02 (2006.01)*  
*C08L 101/00 (2006.01)*  
*B82B 3/00 (2006.01)*
- (11) **Patentnr:** 345910
- (21) **Søknadsnr:** 20130062
- (22) **Inng.dag:** 2013.01.11
- (30) **Prioritet:** 2010.09.09, US, 12/878,538
- (86) **Int.inng.dag:** 2011.07.06
- (86) **Int.Søknadsnr:** PCT/US2011/043033
- (24) **Løpedag:** 2011.07.06
- (41) **Allm.tilg.dag:** 2013.03.21
- (45) **Meddelt:** 2021.10.04
- (73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield  
Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Michael H Johnson, 6230 Clear Canyon Drive, TX77450  
KATY, USA (US)  
Gaurav Agrawal, 18231 East Peakview Place, CO80016  
AURORA, USA (US)  
Soma Chakraborty, 10919 West Road, #718, TX77064  
HOUSTON, USA (US)  
Ping Duan, 14823 Blue Egret Drive, TX77433 CYPRESS,  
USA (US)
- (54) **Benevnelse:**  
Polymernanokomposit og anvendelse derav

- (51) **Klasse:** *E21B 4/02 (2006.01)*  
*E21B 3/00 (2006.01)*
- (11) **Patentnr:** 345900
- (21) **Søknadsnr:** 20151300
- (22) **Inng.dag:** 2015.10.02
- (86) **Int.inng.dag:** 2013.05.23
- (86) **Int.Søknadsnr:** PCT/US2013/042500
- (24) **Løpedag:** 2013.05.23
- (41) **Allm.tilg.dag:** 2015.10.02
- (45) **Meddelt:** 2021.10.04
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
Boulevard, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Robello Samuel, 11306 Dawnheath Drive, TX77433  
CYPRESS, USA (US)
- (54) **Benevnelse:**  
Downhole drilling motor and method of use

- (51) **Klasse:** *E21B 19/00 (2006.01)*  
*E21B 19/10 (2006.01)*  
*E21B 17/01 (2006.01)*  
*E21B 33/064 (2006.01)*
- (11) **Patentnr:** 345904
- (21) **Søknadsnr:** 20200932
- (22) **Inng.dag:** 2020.08.27
- (30) **Prioritet:** 2012.07.26, US, 13/559,375
- (86) **Int.inng.dag:** 2013.07.23
- (86) **Int.Søknadsnr:** PCT/US2013/051659
- (62) **Avdelt fra:** 20150148, med inndato 2015.02.03
- (62) **Utskiilt fra:** 20150148, med inndato 2015.02.03
- (24) **Løpedag:** 2013.07.23
- (41) **Allm.tilg.dag:** 2015.02.03
- (45) **Meddelt:** 2021.10.04
- (73) **Innehaver:**  
Cameron Technologies Limited, Parkstraat 83, 2514JG  
HAAG, Nederland (NL)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
David Cain, 4601 Westway Park, TX77041 HOUSTON,  
USA (US)  
Shian Jiun Chou, 4601 Westway Park, TX77041  
HOUSTON, USA (US)  
William F. Puccio, 4601 Westway Park, TX77041  
HOUSTON, USA (US)
- (54) **Benevnelse:**  
Method for tensioning an outer riser and inner riser from a  
subsea wellhead to a floating platform, a system for  
producing fluid from a subsea well to a floating platform  
and an offshore drilling riser system extending between a  
subsea wellhead and a drilling platform

(51) **Klasse:** *E21B 47/00 (2012.01)*  
*G01N 24/08 (2006.01)*  
*G01V 3/32 (2006.01)*  
*G01R 33/36 (2006.01)*  
*G01R 33/38 (2006.01)*

(11) **Patentnr:** **345909**

(21) **Søknadsnr:** 20160124

(22) **Inng.dag:** 2016.01.27

(30) **Prioritet:** 2013.08.30, US, 61/872,362

(86) **Int.inng.dag:** 2014.08.08

(86) **Int.Søknadsnr:** PCT/US2014/050294

(24) **Løpedag:** 2014.08.08

(41) **Allm.tilg.dag:** 2016.01.27

(45) **Meddelt:** 2021.10.04

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

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

(72) **Oppfinner:**  
Arcady Reiderman, 19906 Sky Hollow Lane, TX77450 KATY, USA (US)  
Songhua Chen, 10102 Stafford Hill Cove Drive, TX77494 KATY, USA (US)

(54) **Benevnelse:**  
Downhole nuclear magnetic resonance (NMR) tool with transversal-dipole antenna configuration

(51) **Klasse:** *E21B 47/08 (2012.01)*  
*G01B 17/08 (2006.01)*  
*G01V 1/40 (2006.01)*

(11) **Patentnr:** **345908**

(21) **Søknadsnr:** 20161857

(22) **Inng.dag:** 2016.11.23

(86) **Int.inng.dag:** 2014.07.15

(86) **Int.Søknadsnr:** PCT/US2014/046623

(24) **Løpedag:** 2014.07.15

(41) **Allm.tilg.dag:** 2016.11.23

(45) **Meddelt:** 2021.10.04

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

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

(72) **Oppfinner:**  
Batakrishna Mandal, 4222 Bluewater Drive, TX77459 MISSOURI CITY, USA (US)

(54) **Benevnelse:**  
Acoustic caliper and analysis of annulus materials

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*E21B 47/14 (2006.01)*  
*E21B 47/16 (2006.01)*  
*E21B 47/18 (2012.01)*

(11) **Patentnr:** **345907**

(21) **Søknadsnr:** 20171113

(22) **Inng.dag:** 2017.07.06

(86) **Int.inng.dag:** 2015.02.10

(86) **Int.Søknadsnr:** PCT/US2015/015200

(24) **Løpedag:** 2015.02.10

(41) **Allm.tilg.dag:** 2017.07.06

(45) **Meddelt:** 2021.10.04

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

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

(72) **Oppfinner:**  
Paul F Rodney, 6134 Jadecrest Court, TX77389 SPRING, USA (US)  
Roland E Chemali, 6411 Water Point Court, TX77346 HUMBLE, USA (US)  
Ronald J DIRKSEN, 6611 Pelham Chase Dr., TX77389 SPRING, USA (US)  
Arthur C H Cheng, 811 Town and Country Blvd, TX77024 HOUSTON, USA (US)  
Tianrun Chen, 1723 Bartrum Trail, TX77479 SUGAR LAND, USA (US)

(54) **Benevnelse:**  
Stoneley wave based pipe telemetry

(51) **Klasse:** *F03B 13/18 (2006.01)*

(11) **Patentnr:** **345898**

(21) **Søknadsnr:** 20200363

(22) **Inng.dag:** 2020.03.26

(24) **Løpedag:** 2020.03.26

(41) **Allm.tilg.dag:** 2021.09.27

(45) **Meddelt:** 2021.10.04

(73) **Innehaver:**  
OCEAN ENERGIES AS, Professor Olav Hanssens vei 7 A, 4021 STAVANGER

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

(72) **Oppfinner:**  
Lyder Moen, Notvegen 5, 4056 TANANGER

(54) **Benevnelse:**  
An apparatus and a method for harvesting energy from ocean waves

(51) **Klasse:** *G01N 21/3504 (2014.01)*  
*G01N 21/39 (2006.01)*

(11) **Patentnr:** **345903**

(21) **Søknadsnr:** 20170996

(22) **Inng.dag:** 2017.06.16

(24) **Løpedag:** 2017.06.16

(41) **Allm.tilg.dag:** 2018.12.17

(45) **Meddelt:** 2021.10.04

(73) **Innehaver:**  
NEO MONITORS AS, Prost Stabels vei 22, 2019 SKEDSMOKORSET

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

(72) **Oppfinner:**  
Peter Geiser, Nannestadgata, 2000 LILLESTRØM

(54) **Benevnelse:**  
CHEMICAL ANALYSIS METHOD FOR MEASUREMENT OF TETRAFLUOROMETHANE, CF<sub>4</sub>, WITH IMPROVED SELECTIVITY

(51) **Klasse:** *G01N 27/447 (2006.01)*  
 (11) **Patentnr:** **345901**  
 (21) **Søknadsnr:** 20161658  
 (22) **Inng.dag:** 2016.10.19  
 (30) **Prioritet:** 2014.04.30, US, 61/986,275  
 (86) **Int.inng.dag:** 2015.01.20  
 (86) **Int.Søknadsnr:** PCT/US2015/011934  
 (24) **Løpedag:** 2015.01.20  
 (41) **Allm.tilg.dag:** 2016.10.19  
 (45) **Meddelt:** 2021.10.04  
 (73) **Innehaver:**  
 Schlumberger Technology B.V., Parkstraat 83-89, 2514JG  
 HAAG, Nederland (NL)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Olivier Porcherie, 62, rue de Picpus, 75012 PARIS,  
 Frankrike (FR)  
 Sharath Chandra Mahavadi, 313C-7640 38 Avenue NW,  
 ABT6K2L6 EDMONTON, Canada (CA)  
 Simon Ivar Andersen, 903-9927 114 Street, ABT5K1P8  
 EDMONTON, Canada (CA)  
 Isabelle Couillet, 24 Rue Alain Chartier, 75015 PARIS,  
 Frankrike (FR)  
 (54) **Benevnelse:**  
 Simultaneous analysis of multiple components in well  
 fluids

(51) **Klasse:** *G05B 19/19 (2006.01)*  
*G05B 19/23 (2006.01)*  
*G05B 19/042 (2006.01)*  
*B66D 1/40 (2006.01)*  
 (11) **Patentnr:** **345897**  
 (21) **Søknadsnr:** 20181551  
 (22) **Inng.dag:** 2018.12.03  
 (24) **Løpedag:** 2018.12.03  
 (41) **Allm.tilg.dag:** 2020.06.04  
 (45) **Meddelt:** 2021.10.04  
 (73) **Innehaver:**  
 AMAR INNOTECH AS, Husøyvegen 123, 4262  
 AVALDSNES  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge  
 (72) **Oppfinner:**  
 Daniel Tolås, Ørpetveitvegen 366, 5542 KARMSUND  
 Bjørnar Apeland, Tysværvegen 672, 5570 AKSDAL  
 Håkon Risanger Pettersen, Veldetunvegen 35, 4262  
 AVALDSNES  
 (54) **Benevnelse:**  
 System and method for monitoring a point of interest of a  
 component in an industrial process

(51) **Klasse:** *H01F 38/14 (2006.01)*  
*G05D 1/02 (2020.01)*  
 (11) **Patentnr:** **345899**  
 (21) **Søknadsnr:** 20191499  
 (22) **Inng.dag:** 2019.12.19  
 (30) **Prioritet:** 2018.12.19, NO, 20181653  
 (24) **Løpedag:** 2019.12.19  
 (41) **Allm.tilg.dag:** 2020.06.22  
 (45) **Meddelt:** 2021.10.04  
 (73) **Innehaver:**  
 BLUE LOGIC AS, Luramyrveien 29, 4313 SANDNES  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge  
 (72) **Oppfinner:**  
 Lars Gunnar Hodnefjell, Hodnafjellsveien 104, 4156  
 MOSTERØY  
 Geir Olav Gyland, Wolframveien 28 D, 4629  
 KRISTIANSAND S  
 (54) **Benevnelse:**  
 System for docking a submarine vessel to a docking port  
 and a method for docking the submarine vessel on the  
 docking port

## 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 :** **A01N 1/02 (2006.01)**  
**C12M 1/00 (2006.01)**  
**C12M 3/06 (2006.01)**

(87) **EP Publ.nr:** EP3193594  
(86) **EP søkn.nr:** 15774796.5  
(86) **EP innl.dag:** 2015.09.17  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2014.09.18, US, 201462052257 P  
(86) **Int.inndag :** 2015.09.17  
(86) **Int.søknadsnr :** PCT/US2015/050817  
(73) **Innehaver:**  
Genzyme Corporation, 50 Binney StreetCambridge, MA  
02142, US-USA

(72) **Oppfinner:**  
JIN, Xiaoxia, c/o Sanofi55 Corporate DriveMail Code: 55A-  
505ABridgewater, NJ 08807, US-USA  
BUSER, Claudia, c/o Sanofi55 Corporate DriveMail Code:  
55A-505ABridgewater, NJ 08807, US-USA

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

(54) **Benevnelse:**  
ULTRA-HIGH DENSITY CELL BANKING METHODS

(51) **Klasse :** **A23L 7/10 (2016.01)**  
**A21D 2/38 (2006.01)**  
**A21D 13/00 (2017.01)**  
**C12C 1/02 (2006.01)**

(87) **EP Publ.nr:** EP3636079  
(86) **EP søkn.nr:** 19202770.4  
(86) **EP innl.dag:** 2019.10.11  
(87) **EP publ.dag:** 2020.04.15  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2018.10.12, SK, 500982018 U  
(73) **Innehaver:**  
Naturex spol. s r.o., Hadovská cesta 870945 01 Komárno,  
SK-Slovakia

(72) **Oppfinner:**  
Ivanic, Vojtech, Topolova 35940 55 Nové Zámky, SK-  
Slovakia

(74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark

(54) **Benevnelse:**  
METHOD OF PREPARATION OF SPROUTED CEREAL  
GRAINS, OILSEEDS OR LEGUMES, FOOD PRODUCT  
CONTAINING SPROUTED GRAINS AND ITS USE

(51) **Klasse :** **A23L 33/18 (2016.01)**  
**A23L 33/19 (2016.01)**  
**A61K 31/185 (2006.01)**  
**A61K 31/198 (2006.01)**  
**A61K 31/201 (2006.01)**  
**A61K 31/202 (2006.01)**  
**A61K 31/355 (2006.01)**  
**A61K 31/405 (2006.01)**  
**A61K 31/4415 (2006.01)**  
**A61K 31/519 (2006.01)**  
**A61K 31/59 (2006.01)**  
**A61K 33/06 (2006.01)**  
**A61K 33/24 (2019.01)**  
**A61K 35/20 (2006.01)**  
**A61P 1/00 (2006.01)**  
**A61P 3/00 (2006.01)**  
**A61P 19/02 (2006.01)**  
**A61P 25/28 (2006.01)**  
**A61P 35/00 (2006.01)**  
**A61P 37/00 (2006.01)**

(87) **EP Publ.nr:** EP3277295  
(86) **EP søkn.nr:** 16717275.8  
(86) **EP innl.dag:** 2016.03.31  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2015.03.31, FR, 1552740  
2015.04.30, US, 201514700462

(86) **Int.inndag :** 2016.03.31  
(86) **Int.søknadsnr :** PCT/EP2016/057128  
(73) **Innehaver:**  
Ysopia Biosciences, 17 Place de la Bourse33000  
Bordeaux, FR-Frankrike

(72) **Oppfinner:**  
VINCENT, Claude, 16 rue du Colisée33000 Bordeaux, FR-  
Frankrike

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

(54) **Benevnelse:**  
COMPOSITION FOR THE TREATMENT OF A  
PATHOGENIC METABOLIC STATE OF THE INTESTINAL  
MICROBIOTA AND OF DERIVED DISEASES

(51) **Klasse :** **A47J 31/40 (2006.01)**  
**A23L 2/385 (2006.01)**

(87) **EP Publ.nr:** EP3644802  
(86) **EP søkn.nr:** 18743400.6  
(86) **EP innl.dag:** 2018.06.26  
(87) **EP publ.dag:** 2020.05.06  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.06.26, DE, 102017210727  
(86) **Int.inndag :** 2018.06.26  
(86) **Int.søknadsnr :** PCT/EP2018/067114  
(73) **Innehaver:**  
Freezio AG, Fehlwiesstrasse 148580 Amriswil, CH-Sveits

(72) **Oppfinner:**  
KRÜGER, Marc, Zaunkönigweg 851467 Bergisch  
Gladbach, DE-Tyskland  
EMPL, Günter, Falltorstraße 1251429 Bergisch Gladbach,  
DE-Tyskland  
FISCHER, Daniel, Grundstrasse 158590 Romanshorn, CH-  
Sveits

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

(54) **Benevnelse:**  
DEVICE FOR PRODUCING A BEVERAGE

- (51) **Klasse :** **A61B 1/00 (2006.01)**  
**A61B 1/07 (2006.01)**  
**A61B 5/00 (2006.01)**  
**A61B 18/00 (2006.01)**  
**A61B 18/18 (2006.01)**  
**G02B 6/38 (2006.01)**  
**H01B 11/18 (2006.01)**  
**H01B 11/22 (2006.01)**
- (87) **EP Publ.nr:** EP3599970  
(86) **EP søkn.nr:** 18714506.5  
(86) **EP innl.dag:** 2018.03.29  
(87) **EP publ.dag:** 2020.02.05  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.03.30, GB, 201705167  
(86) **Int.inndag :** 2018.03.29  
(86) **Int.søknadsnr :** PCT/EP2018/058112  
(73) **Innehaver:**  
Creo Medical Limited, Creo House Unit 2 Beaufort Park  
Beaufort Park Way ChepstowWales, NP16 5UH, GB-  
Storbritannia
- (72) **Oppfinner:**  
HANCOCK, Christopher Paul, 37 Napier RoadBathBath  
and North East Somerset BA1 4LN, GB-Storbritannia  
PRESTON, Shaun, c/o Creo Medical LimitedCreo House  
Unit 2Beaufort ParkBeaufort Park  
WayChepstowMonmouthshire NP16 5UH, GB-Storbritannia  
TAPLIN, William, c/o Creo Medical LimitedCreo House Unit  
2Beaufort ParkBeaufort Park WayChepstowMonmouthshire  
NP16 5UH, GB-Storbritannia  
JAMES, Sam, c/o Creo Medical LimitedCreo House Unit  
2Beaufort ParkBeaufort Park WayChepstowMonmouthshire  
NP16 5UH, GB-Storbritannia  
ULLRICH, George, c/o UW Designs Ltd2 Pen Y  
BoncCaernarfon RoadBangorGwynedd LL57 4DB, GB-  
Storbritannia  
WEBB, David, c/o UW Designs Ltd2 Pen Y  
BoncCaernarfon RoadBangorGwynedd LL57 4DB, GB-  
Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
ELECTROSURGICAL ENERGY CONVEYING  
STRUCTURE AND ELECTROSURGICAL DEVICE  
INCORPORATING THE SAME

- (51) **Klasse :** **A61B 5/024 (2006.01)**  
**A61B 5/00 (2006.01)**  
**A61B 5/022 (2006.01)**  
**A61B 5/11 (2006.01)**  
**A61B 5/021 (2006.01)**  
**A61B 5/0255 (2006.01)**
- (87) **EP Publ.nr:** EP3020330  
(86) **EP søkn.nr:** 15192871.0  
(86) **EP innl.dag:** 2015.11.04  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2014.11.12, TW, 103139201  
(73) **Innehaver:**  
Rossmax International LTD., 12F., NO. 189, Kang Chien  
Road.Taipei, 114, TW-Taiwan
- (72) **Oppfinner:**  
Forstner, Klaus, 12F., No. 189, Kang Chien Road114  
Taipei, TW-Taiwan
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR AUTOMATED DETECTION OF PULSE  
ARRHYTHMIA

- (51) **Klasse :** **A61C 1/08 (2006.01)**
- (87) **EP Publ.nr:** EP3119346  
(86) **EP søkn.nr:** 15715895.7  
(86) **EP innl.dag:** 2015.03.18  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2021.06.02  
(30) **Prioritet:** 2014.03.19, US, 201461955447 P  
2014.04.17, US, 201414255654
- (86) **Int.inndag :** 2015.03.18  
(86) **Int.søknadsnr :** PCT/US2015/021259  
(73) **Innehaver:**  
GRS Guide System Inc., 9100 Wilshire Boulevard Suite  
301EBeverly Hills, CA 90212, US-USA
- (72) **Oppfinner:**  
JAMISON, Mark, Bennett, 6361 West 78th StreetLos  
Angeles, CA 90045, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
POSITIONING AND INSTALLING SURGICAL DRILLING  
DEVICES AND RELATED DEVICES AND SYSTEMS

- (51) **Klasse :** **A61F 2/06 (2013.01)**  
**A61B 5/07 (2006.01)**  
**A61B 17/11 (2006.01)**  
**A61B 17/12 (2006.01)**  
**A61F 2/00 (2006.01)**  
**A61F 2/02 (2006.01)**  
**A61F 2/04 (2013.01)**  
**A61F 5/00 (2006.01)**  
**A61F 5/445 (2006.01)**  
**A61F 7/02 (2006.01)**  
**A61N 1/05 (2006.01)**  
**A61N 1/36 (2006.01)**  
**A61N 1/365 (2006.01)**  
**A61N 1/378 (2006.01)**  
**A61N 1/40 (2006.01)**
- (87) **EP Publ.nr:** EP2211796  
(86) **EP søkn.nr:** 08837952.4  
(86) **EP innl.dag:** 2008.10.10  
(87) **EP publ.dag:** 2010.08.04  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2007.10.11, US, 960715 P  
(86) **Int.inndag :** 2008.10.10  
(86) **Int.søknadsnr :** PCT/SE2008/000557  
(73) **Innehaver:**  
Implantica Patent Ltd., Ideon Science Park223 70 Lund,  
SE-Sverige
- (72) **Oppfinner:**  
FORSELL, Peter, Aegeristrasse 666300 Zug, SE-Sverige
- (74) **Fullmektig:**  
AWA NORWAY AS, c/o Regus Business Center Aker  
brygge, Postboks 1433 Vika, 0115 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR CONTROLLING FLOW OF EGGS IN  
AN UTERINE TUBE

- (51) **Klasse :** **A61F 11/04 (2006.01)**  
**A61B 5/00 (2006.01)**  
**A61M 21/00 (2006.01)**  
**H04R 25/00 (2006.01)**
- (87) **EP Publ.nr:** EP3170479  
(86) **EP søkn.nr:** 15195055.7  
(86) **EP innl.dag:** 2015.11.17  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2021.05.05  
(73) **Innehaver:**  
Neuromod Devices Limited, The Digital Hub Rainsford  
StreetDublin 8, IE-Irland
- (72) **Oppfinner:**  
Hughes, Stephen, Neuromod Devices Limited34 Stepside  
ParkDublin, 18, IE-Irland  
O'Neill, Ross, Neuromod Devices Limited42 The  
WeaversEarly St. SouthDublin, 8, IE-Irland  
Conlon, Brendan, Neuromod Devices Limited33 Wellington  
PlaceBallsbridgeDublin, 4, IE-Irland  
Hamilton, Caroline, Neuromod Devices limited91  
LaraghconLucanDublin, Co., IE-Irland  
D'Arcy, Shona, Neuromod Devices7 Fortfield  
RoadTerenureDublin, 6W, IE-Irland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge
- (54) **Benevnelse:**  
AN APPARATUS AND METHOD FOR TREATING A  
NEUROLOGICAL DISORDER OF THE AUDITORY  
SYSTEM

- (51) **Klasse :** **A61F 13/00 (2006.01)**  
**A61K 36/47 (2006.01)**  
**A61K 36/82 (2006.01)**  
**A61K 36/9066 (2006.01)**  
**A61L 15/20 (2006.01)**  
**A61L 15/32 (2006.01)**  
**A61L 15/40 (2006.01)**
- (87) **EP Publ.nr:** EP3281614  
(86) **EP søkn.nr:** 17180220.0  
(86) **EP innl.dag:** 2017.07.07  
(87) **EP publ.dag:** 2018.02.14  
(80) **EP meddelt :** 2021.06.16  
(30) **Prioritet:** 2016.08.09, IN, 201611027102  
(73) **Innehaver:**  
Datt Life Science Pvt. Ltd, 56, Community Centre, East of  
KailashNew Delhi 110065, IN-India
- (72) **Oppfinner:**  
Datt, Rajan, 56, Community Centre, East of Kailash110065  
New Delhi, IN-India  
Kumar, Ramadhar, 56, Community Centre, East of  
Kailash110065 New Delhi, IN-India  
Pandey, Siddharth, 56, Community Centre, East of  
Kailash110065 New Delhi, IN-India  
Shrivastava, Pallavi, 56, Community Centre, East of  
Kailash110065 New Delhi, IN-India
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
MULTIFUNCTIONAL FORMULATION COMPRISED OF  
NATURAL INGREDIENTS AND METHOD OF  
PREPARATION/MANUFACTURING THEREOF

- (51) **Klasse :** **A61G 5/04 (2013.01)**  
**A61G 5/10 (2006.01)**  
**A61G 5/12 (2006.01)**  
**A61G 5/14 (2006.01)**
- (87) **EP Publ.nr:** EP3597163  
(86) **EP søkn.nr:** 18184460.6  
(86) **EP innl.dag:** 2018.07.19  
(87) **EP publ.dag:** 2020.01.22  
(80) **EP meddelt :** 2021.05.05  
(73) **Innehaver:**  
Permobil AB, P.O. Box 120861 23 Timrå, SE-Sverige
- (72) **Oppfinner:**  
JÄHKEL, Jonas, Maria Prästgårdsgata 67118 52  
Stockholm, SE-Sverige
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
MOBILITY DEVICE
- 
- (51) **Klasse :** **A61G 5/10 (2006.01)**  
**A61G 5/04 (2013.01)**  
**A61G 5/14 (2006.01)**
- (87) **EP Publ.nr:** EP3600203  
(86) **EP søkn.nr:** 18716167.4  
(86) **EP innl.dag:** 2018.03.28  
(87) **EP publ.dag:** 2020.02.05  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2017.03.31, SE, 1750395  
(86) **Int.inndag :** 2018.03.28  
(86) **Int.søknadsnr :** PCT/EP2018/057929  
(73) **Innehaver:**  
Permobil AB, P.O. Box 120861 23 Timrå, SE-Sverige
- (72) **Oppfinner:**  
JÄHKEL, Jonas, Hornsgatan 170 ASE-117 2 Stockholm,  
SE-Sverige  
MIRZAI, Mehdi, 1648 Sunset RdBrentwoodTennessee TN  
37027, US-USA
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
TILT ASSEMBLY FOR A POWERED WHEELCHAIR AND  
A POWERED WHEELCHAIR COMPRISING THE SAME
- 
- (51) **Klasse :** **A61K 8/81 (2006.01)**  
**A61K 8/04 (2006.01)**  
**A61Q 19/10 (2006.01)**
- (87) **EP Publ.nr:** EP3281622  
(86) **EP søkn.nr:** 17184619.9  
(86) **EP innl.dag:** 2017.08.03  
(87) **EP publ.dag:** 2018.02.14  
(80) **EP meddelt :** 2021.06.02  
(30) **Prioritet:** 2016.08.11, TW, 105125532  
(73) **Innehaver:**  
Jyun He Technology Limited Company, No.5, Ln. 101,  
Qinfu St. Zhunan TownshipMiaoli County 350, TW-Taiwan
- (72) **Oppfinner:**  
YAN, HONG-CHANG, C/O XING YAN Plastic Co.,  
Ltd.No.92, Maming Rd., Xiushui TownshipChanghua  
County 504, TW-Taiwan  
LU, YOU-HONG, C/O Jyun He Technology Limited  
CompanyNo.5, Ln. 101, Qinfu St., Zhunan TownshipMiaoli  
County 350, TW-Taiwan  
LIN, FANG-YUN, C/O Jyun He Technology Limited  
CompanyNo.5, Ln. 101, Qinfu St., Zhunan TownshipMiaoli  
County 350, TW-Taiwan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge
- (54) **Benevnelse:**  
CLEANING CREAM CONTAINING PVA PARTICLES AND  
PRODUCING METHOD THEREOF

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 9/28 (2006.01)**  
**A61K 31/245 (2006.01)**  
**A61P 11/04 (2006.01)**
- (87) **EP Publ.nr:** EP3576718  
(86) **EP søkn.nr:** 18705271.7  
(86) **EP innl.dag:** 2018.01.31  
(87) **EP publ.dag:** 2019.12.11  
(80) **EP meddelt :** 2021.07.14  
(30) **Prioritet:** 2017.02.01, SE, 1750079  
(86) **Int.inndag :** 2018.01.31  
(86) **Int.søknadsnr :** PCT/US2018/016062  
(73) **Innehaver:**  
Johnson & Johnson Consumer Inc., 199 Grandview  
RoadSkillman, NJ 08558, US-USA
- (72) **Oppfinner:**  
THYRESSON, Kristina, Norrbroplatsen 225109  
Helsingborg, SE-Sverige  
SIVERSSON, Carina, Norrbroplatsen 225109 Helsingborg,  
SE-Sverige  
BISRAT, Mikael, Ursiktsvägen 3464542 Strängnäs, SE-  
Sverige  
LINDELL, Katarina, Norrbroplatsen 225109 Helsingborg,  
SE-Sverige
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
A LOZENGE

- (51) **Klasse :** **A61K 9/06 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 38/17 (2006.01)**  
**A61K 38/19 (2006.01)**  
**A61K 39/395 (2006.01)**  
**A61K 47/36 (2006.01)**
- (87) **EP Publ.nr:** EP3506884  
(86) **EP søkn.nr:** 17765524.8  
(86) **EP innl.dag:** 2017.08.30  
(87) **EP publ.dag:** 2019.07.10  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2016.08.30, US, 201662381456 P  
2017.04.18, US, 201762486814 P  
2017.05.04, US, 201762501464 P
- (86) **Int.inndag :** 2017.08.30  
(86) **Int.søknadsnr :** PCT/US2017/049424  
(73) **Innehaver:**  
Dana-Farber Cancer Institute, Inc., 450 Brookline  
AvenueBoston, MA 02215, US-USA
- (72) **Oppfinner:**  
GOLDBERG, Michael, Solomon, 20 Chapel  
StreetB712Brookline, MA 02446, US-USA  
PARK, Chun, Gwon, 150 Huntington AvenueNH5Boston,  
MA 02115, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DRUG DELIVERY COMPOSITIONS AND USES  
THEREOF

- (51) **Klasse :** **A61K 9/10 (2006.01)**  
**A61K 31/335 (2006.01)**  
**A61K 31/58 (2006.01)**
- (87) **EP Publ.nr:** EP3043773  
(86) **EP søkn.nr:** 14781946.0  
(86) **EP innl.dag:** 2014.09.04  
(87) **EP publ.dag:** 2016.07.20  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2013.09.13, IN, 2975MU2013  
(86) **Int.inndag :** 2014.09.04  
(86) **Int.søknadsnr :** PCT/IB2014/064251  
(73) **Innehaver:**  
Glenmark Specialty S.A., Avenue Léopold-Robert 372300  
La Chaux-de-Fonds, CH-Sveits
- (72) **Oppfinner:**  
DHUPPAD, Ulhas, Bunglow No. B-3Coral Apt.Resi 1 -  
PhaseShahu NagarMotwani Factory RoadNashik  
RoadNashikMaharashtra 422101, IN-India  
KATKURWAR, Ashok, B-10 Ishwar Paradise  
ApartmentAshoka margBehind Fem CinemaNashik  
roadNashikMaharashtra 422011, IN-India  
GUPTA, Yashwant, Flat No. 2Antriksh ApartmentTagor  
NagarFront of Ambedkar NagarNashik  
RoadNashikMaharashtra 422006, IN-India  
ANKAM, Rajesh, Flat No. 204E WingDream NestDGP  
NagarNashik RoadNashikMaharashtra 422101, IN-India  
DHATRAK, Chandrakant, S. No. 11/1-4Plot No.9Sadguru  
Krupa BanglooNear Charandas MarketJail RoadNashik  
RoadNashikMaharashtra 422101, IN-India
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
STABLE FIXED DOSE PHARMACEUTICAL  
COMPOSITION COMPRISING MOMETASONE AND  
OLOPATADINE FOR NASAL ADMINISTRATION

- (51) **Klasse :** **A61K 9/16 (2006.01)**  
**A61K 9/50 (2006.01)**  
**A61K 31/4545 (2006.01)**  
**A61P 3/00 (2006.01)**  
**A61P 3/10 (2006.01)**  
**A61P 9/12 (2006.01)**  
**A61P 13/12 (2006.01)**  
**A61P 43/00 (2006.01)**
- (87) **EP Publ.nr:** EP3193840  
(86) **EP søkn.nr:** 15775371.6  
(86) **EP innl.dag:** 2015.09.15  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2014.09.15, DK, 201470566  
(86) **Int.inndag :** 2015.09.15  
(86) **Int.søknadsnr :** PCT/DK2015/050275  
(73) **Innehaver:**  
Orphazyme A/S, c/o COBIS A/S Ole Maaløes Vej 32200  
Copenhagen N, DK-Danmark
- (72) **Oppfinner:**  
HINSBY, Anders Mørkeberg, Sømarksvej 42900 Hellerup,  
DK-Danmark  
JENSEN, Thomas Kirkegaard, Rønneholmsvej 372610  
Rødovre, DK-Danmark  
BOLWIG, Gert Mads, Vilvordevej 39A2920 Charlottenlund,  
DK-Danmark  
CAMOZZI, Carlos Roberto, Lange Gasse 784052 Basel,  
CH-Sveits
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
ARIMOCLOMOL FORMULATION

- (51) **Klasse :** **A61K 9/48 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 31/137 (2006.01)**  
**A61K 47/10 (2017.01)**  
**A61K 47/36 (2006.01)**  
**A61P 25/36 (2006.01)**
- (87) **EP Publ.nr:** EP3576719  
(86) **EP søkn.nr:** 18706085.0  
(86) **EP innl.dag:** 2018.02.06  
(87) **EP publ.dag:** 2019.12.11  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2017.02.06, US, 201715591677  
2017.02.06, US, 201762455227 P  
2018.02.06
- (86) **Int.inndag :** 2018.02.06  
(86) **Int.søknadsnr :** PCT/US2018/017019  
(73) **Innehaver:**  
Vallon Pharmaceuticals, Inc., 100 N. 18th Street, Suite  
300Philadelphia, PA 19103, US-USA
- (72) **Oppfinner:**  
BAKER, David, 1908 Spruce StreetUnit 2Philadelphia, PA  
19103, US-USA  
DANIELY, Yaron, 100 N. 18th Street, Suite  
300Philadelphia, PA 19103, US-USA  
RON, Hanna, 100 N. 18th Street, Suite 300Philadelphia,  
PA 19103, US-USA  
SINER, David, 100 N. 18th Street, Suite 300Philadelphia,  
PA 19103, US-USA
- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG  
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
ABUSE DETERRENT FORMULATIONS OF  
AMPHETAMINE

- (51) **Klasse :** **A61K 9/70 (2006.01)**  
**A61K 31/573 (2006.01)**
- (87) **EP Publ.nr:** EP3570822  
(86) **EP søkn.nr:** 18702052.4  
(86) **EP innl.dag:** 2018.01.22  
(87) **EP publ.dag:** 2019.11.27  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.01.23, DK, PA20170043  
(86) **Int.inndag :** 2018.01.22  
(86) **Int.søknadsnr :** PCT/DK2018/050010  
(73) **Innehaver:**  
AFYX Therapeutics A/S, Lergravvej 57 2. tv.2300  
København S, DK-Danmark
- (72) **Oppfinner:**  
HANSEN, Jens, Abildgaardsvej 1742830 Virum, DK-  
Danmark
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PREPARING ELECTROSPUN FIBERS  
WITH A HIGH CONTENT OF A BIOADHESIVE  
SUBSTANCE

- (51) **Klasse :** **A61K 31/167 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 31/00 (2006.01)**  
**A61K 31/196 (2006.01)**  
**A61K 31/245 (2006.01)**  
**A61K 31/445 (2006.01)**  
**A61K 31/5415 (2006.01)**  
**A61K 47/12 (2006.01)**  
**A61K 47/14 (2017.01)**  
**A61K 47/32 (2006.01)**  
**A61K 47/34 (2017.01)**  
**A61P 1/08 (2006.01)**  
**A61P 17/02 (2006.01)**  
**A61P 23/00 (2006.01)**  
**A61P 23/02 (2006.01)**  
**A61P 25/02 (2006.01)**  
**A61P 25/04 (2006.01)**  
**A61P 29/00 (2006.01)**  
**A61P 43/00 (2006.01)**
- (87) **EP Publ.nr:** EP3134068  
(86) **EP søkn.nr:** 15718423.5  
(86) **EP innl.dag:** 2015.04.20  
(87) **EP publ.dag:** 2017.03.01  
(80) **EP meddelt :** 2021.07.21  
(30) **Prioritet:** 2014.04.21, US, 201461982314 P  
2014.05.14, US, 201461996788 P  
2015.03.11, US, 201562131797 P  
2015.04.20
- (86) **Int.inndag :** 2015.04.20  
(86) **Int.søknadsnr :** PCT/US2015/026695  
(73) **Innehaver:**  
Heron Therapeutics, Inc., 4242 Campus Point Court Suite  
200San Diego, CA 92121, US-USA
- (72) **Oppfinner:**  
OTTOBONI, Thomas, B., 1211 North RoadBelmont, CA  
94002, US-USA  
GIROTTI, Lee Ann, Lynn, 2721 Berkshire DriveSan Bruno,  
CA 94066, US-USA
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
LONG-ACTING POLYMERIC DELIVERY SYSTEMS



- (51) **Klasse :** **A61K 31/18 (2006.01)**  
**A61K 31/05 (2006.01)**  
**A61K 31/343 (2006.01)**  
**A61K 31/39 (2006.01)**  
**A61K 31/4196 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 17/02 (2006.01)**  
**A61P 19/04 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3021839  
(86) **EP søkn.nr:** 14825819.7  
(86) **EP innl.dag:** 2014.07.18  
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(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2013.07.18, US, 201361847744 P  
(86) **Int.inndag :** 2014.07.18  
(86) **Int.søknadsnr :** PCT/US2014/047319  
(73) **Innehaver:**  
Baylor College Of Medicine, One Baylor PlazaHouston, TX 77030-3411, US-USA
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS FOR TREATMENT OF FIBROSIS

- (51) **Klasse :** **A61K 31/201 (2006.01)**  
**A23L 33/12 (2016.01)**  
**A61K 31/185 (2006.01)**  
**A61K 31/231 (2006.01)**  
**A61P 3/00 (2006.01)**  
**A61P 3/04 (2006.01)**  
**A61P 9/10 (2006.01)**  
**A61P 9/12 (2006.01)**  
**A61P 17/00 (2006.01)**  
**A61P 25/28 (2006.01)**  
**A61P 29/00 (2006.01)**  
**A61P 31/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**A61Q 19/00 (2006.01)**
- (87) **EP Publ.nr:** EP3366285  
(86) **EP søkn.nr:** 18164265.3  
(86) **EP innl.dag:** 2009.12.04  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2008.12.09, ES, 200803480  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
ALPHA-DERIVATIVES OF CIS-MONOUNSATURATED FATTY ACIDS FOR USE AS MEDICINES

- (51) **Klasse :** **A61K 31/202 (2006.01)**  
**A61K 9/107 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 9/66 (2006.01)**  
**A61P 7/00 (2006.01)**  
**A61P 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP2405895  
(86) **EP søkn.nr:** 10750436.7  
(86) **EP innl.dag:** 2010.03.09  
(87) **EP publ.dag:** 2012.01.18  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2009.03.09, US, 158613 P  
2009.09.15, US, 242630 P  
2009.10.23, US, 254291 P  
2009.10.23, US, 254293 P
- (86) **Int.inndag :** 2010.03.09  
(86) **Int.søknadsnr :** PCT/IB2010/000791  
(73) **Innehaver:**  
BASF AS, P.O. Box 4201327 LysakerNorge
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS COMPRISING A FATTY ACID OIL MIXTURE COMPRISING EPA AND DHA IN FREE ACID FORM AND A SURFACTANT, AND METHODS AND USES THEREOF

- (51) **Klasse :** **A61K 31/405 (2006.01)**  
**A61K 31/198 (2006.01)**  
**A61K 31/352 (2006.01)**  
**A61K 31/355 (2006.01)**  
**A61K 36/18 (2006.01)**  
**A61K 36/31 (2006.01)**  
**A61K 36/45 (2006.01)**  
**A61P 25/24 (2006.01)**
- (87) **EP Publ.nr:** EP3154542  
(86) **EP søkn.nr:** 15806621.7  
(86) **EP innl.dag:** 2015.06.12  
(87) **EP publ.dag:** 2017.04.19  
(80) **EP meddelt :** 2021.07.21  
(30) **Prioritet:** 2014.06.13, US, 201462011888 P  
(86) **Int.inndag :** 2015.06.12  
(86) **Int.søknadsnr :** PCT/CA2015/050548  
(73) **Innehaver:**  
Centre For Addiction And Mental Health, 33 Russell StreetToronto, Ontario M5S 2S1, CA-Canada
- (72) **Oppfinner:**  
MEYER, Jeffrey H., 170 Evelyn AvenueToronto, Ontario M6P 2Z7, CA-Canada
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND COMPOSITIONS ADDRESSING DEPRESSED MOOD

- (51) **Klasse :** **A61K 31/4174 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 9/06 (2006.01)**  
**A61K 47/20 (2006.01)**  
**A61K 47/38 (2006.01)**  
**A61P 25/22 (2006.01)**
- (87) **EP Publ.nr:** EP3554501  
(86) **EP søkn.nr:** 17828942.7  
(86) **EP innl.dag:** 2017.12.12  
(87) **EP publ.dag:** 2019.10.23  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2016.12.13, FI, 20165960  
(86) **Int.inndag :** 2017.12.12  
(86) **Int.søknadsnr :** PCT/FI2017/050880  
(73) **Innehaver:**  
Orion Corporation, Orionintie 102200 Espoo, FI-Finland
- (72) **Oppfinner:**  
KORPIVAARA, Mira, c/o Orion Corporation P.O. Box  
6502101 Espoo, FI-Finland  
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SARÉN, Nina, Sepontie 1 K02130 Espoo, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
DEXMEDETOMIDINE OR MEDETOMIDINE FOR USE IN  
TREATING SEPARATION ANXIETY IN COMPANION  
ANIMALS

- (51) **Klasse :** **A61K 31/4184 (2006.01)**  
**A61K 31/506 (2006.01)**  
**A61K 31/5377 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3125885  
(86) **EP søkn.nr:** 15715805.6  
(86) **EP innl.dag:** 2015.04.02  
(87) **EP publ.dag:** 2017.02.08  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2014.04.04, US, 201461975088 P  
2014.06.18, US, 201462013573 P  
2015.04.02
- (86) **Int.inndag :** 2015.04.02  
(86) **Int.søknadsnr :** PCT/GB2015/051042  
(73) **Innehaver:**  
Astrazeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**  
CROSS, Darren Anthony Edward, AstraZeneca R&D  
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EBERLEIN, Catherine Anne, c/o AstraZenecaIntellectual  
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- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG  
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
COMBINATION OF EGFR INHIBITOR AND MEK  
INHIBITOR FOR USE IN THE TREATMENT OF NRAS  
MUTATED CANCER

- (51) **Klasse :** **A61K 31/4245 (2006.01)**  
**A61K 31/352 (2006.01)**  
**A61K 31/4025 (2006.01)**  
**A61P 25/00 (2006.01)**  
**A61P 25/20 (2006.01)**  
**A61P 25/24 (2006.01)**  
**A61P 25/28 (2006.01)**  
**C07D 413/14 (2006.01)**
- (87) **EP Publ.nr:** EP2948143  
(86) **EP søkn.nr:** 14743158.9  
(86) **EP innl.dag:** 2014.01.24  
(87) **EP publ.dag:** 2015.12.02  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2013.01.24, US, 201361756208 P  
2013.03.15, US, 201361799482 P  
2013.03.15, US, 201361852149 P  
2014.01.24
- (86) **Int.inndag :** 2014.01.24  
(86) **Int.søknadsnr :** PCT/US2014/013026  
(73) **Innehaver:**  
Minerva Neurosciences, Inc., 1601 Trapelo Road, Suite  
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- (72) **Oppfinner:**  
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PA 18940, US-USA  
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Geneva, CH-Sveits
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
USE OF PHENOXYPROPYLAMINE COMPOUNDS TO  
TREAT DEPRESSION

- (51) **Klasse :** **A61K 31/44 (2006.01)**  
**C07C 45/65 (2006.01)**  
**C07C 47/56 (2006.01)**  
**C07D 231/02 (2006.01)**  
**C07D 401/04 (2006.01)**
- (87) **EP Publ.nr:** EP3454854  
(86) **EP søkn.nr:** 17796828.6  
(86) **EP innl.dag:** 2017.05.11  
(87) **EP publ.dag:** 2019.03.20  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2016.05.12, US, 201662335583 P  
(86) **Int.inndag :** 2017.05.11  
(86) **Int.søknadsnr :** PCT/US2017/032104  
(73) **Innehaver:**  
Global Blood Therapeutics, Inc., 181 Oyster Point Blvd.South San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**  
LI, Zhe, c/o Global Blood Therapeutics, Inc.181 Oyster Point Blvd.South San Francisco, CA 94080, US-USA  
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YIANNIKOUROS, George, Petros, c/o Global Blood Therapeutics, Inc.181 Oyster Point Blvd.South San Francisco, CA 94080, US-USA  
LIAO, Liang, c/o Global Blood Therapeutics, Inc.181 Oyster Point Blvd.South San Francisco, CA 94080, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR SYNTHESIZING 2-HYDROXY-6-((2-(1-ISOPROPYL-1H-PYRAZOL-5-YL)-PYRIDIN-3-YL)METHOXY)BENZALDEHYDE

- (51) **Klasse :** **A61K 31/495 (2006.01)**  
**A61K 31/135 (2006.01)**  
**A61K 31/15 (2006.01)**  
**A61K 31/165 (2006.01)**  
**A61P 25/24 (2006.01)**
- (87) **EP Publ.nr:** EP3528811  
(86) **EP søkn.nr:** 17902621.6  
(86) **EP innl.dag:** 2017.03.30  
(87) **EP publ.dag:** 2019.08.28  
(80) **EP meddelt :** 2021.07.14  
(86) **Int.inndag :** 2017.03.30  
(86) **Int.søknadsnr :** PCT/US2017/025131  
(73) **Innehaver:**  
Rundle Research, LLC, 2012 Seadrift DriveCorona Del Mar, California 92625, US-USA
- (72) **Oppfinner:**  
SRINIVASAN, Sundar, 2012 Seadrift DriveCorona Del Mar, CA 92625, US-USA  
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- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
VORTIOXETINE AND MAO INHIBITORS FOR TREATING DEPRESSION

- (51) **Klasse :** **A61K 31/5377 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 35/00 (2006.01)**  
**A61P 35/02 (2006.01)**  
**A61P 43/00 (2006.01)**  
**G01N 33/50 (2006.01)**
- (87) **EP Publ.nr:** EP2882442  
(86) **EP søkn.nr:** 13751007.9  
(86) **EP innl.dag:** 2013.08.08  
(87) **EP publ.dag:** 2015.06.17  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2012.08.09, US, 201261681447 P  
2012.11.05, US, 201261722727 P  
(86) **Int.inndag :** 2013.08.08  
(86) **Int.søknadsnr :** PCT/US2013/054055  
(73) **Innehaver:**  
Celgene Corporation, 86 Morris AvenueSummit, NJ 07901, US-USA
- (72) **Oppfinner:**  
SCHAFER, Peter, H., 237 Monroe AvenueBelle Mead, NJ 08502, US-USA  
GANDHI, Anita, 37 Stirling RoadBernardsville, NJ 07924, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS OF TREATING CANCER USING 3-(4-((4-(MORPHOLINOMETHYL)BENZYL)OXY)-1-OXOISOINDOLIN-2-YL)PIPERIDINE-2,6-DIONE

- (51) **Klasse :** **A61K 31/573 (2006.01)**  
**A61P 5/46 (2006.01)**  
**A61P 35/00 (2006.01)**  
**A61P 35/04 (2006.01)**  
**A61P 43/00 (2006.01)**  
**C07J 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP3456330  
(86) **EP søkn.nr:** 18198653.0  
(86) **EP innl.dag:** 2015.10.07  
(87) **EP publ.dag:** 2019.03.20  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2014.10.08, EP, 14188063  
(73) **Innehaver:**  
Cosmo Technologies Ltd, Riverside II Sir John Rogerson's Quay,Dublin 2, IE-Irland
- (72) **Oppfinner:**  
Gerloni, Mara, 2933 Ariane DriveSan Diego, CA 92117, US-USA
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
CORTEXOLONE 17ALPHA-VALERATE FOR USE IN THE TREATMENT OF TUMOURS

- (51) **Klasse :** *A61K 31/713 (2006.01)*  
*A61K 9/127 (2006.01)*  
*A61K 9/51 (2006.01)*  
*A61K 31/166 (2006.01)*  
*A61K 47/06 (2006.01)*  
*C07C 237/00 (2006.01)*
- (87) **EP Publ.nr:** EP3297637  
(86) **EP søkn.nr:** 16797375.9  
(86) **EP innl.dag:** 2016.05.20  
(87) **EP publ.dag:** 2018.03.28  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2015.05.21, US, 201562164891 P  
(86) **Int.inndag :** 2016.05.20  
(86) **Int.søknadsnr :** PCT/US2016/033514  
(73) **Innehaver:**  
Ohio State Innovation Foundation, 1524 North High Street  
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- (72) **Oppfinner:**  
DONG, Yizhou, 9949 Glasgow Court  
Dublin, OH 43017, US-USA  
LI, Bin, 548 Stinchcomb Drive Apt. 9  
Columbus, OH 43202, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
BENZENE-1,3,5-TRICARBOXAMIDE DERIVATIVES AND USES THEREOF

- (51) **Klasse :** *A61K 35/74 (2015.01)*  
*A23P 10/30 (2016.01)*  
*A61K 35/00 (2006.01)*  
*A61P 3/00 (2006.01)*  
*A61P 3/04 (2006.01)*  
*C12N 1/20 (2006.01)*  
*C12R 1/01 (2006.01)*  
*C12R 1/145 (2006.01)*
- (87) **EP Publ.nr:** EP3592869  
(86) **EP søkn.nr:** 18714717.8  
(86) **EP innl.dag:** 2018.03.09  
(87) **EP publ.dag:** 2020.01.15  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2017.03.10, FR, 1770237  
2017.08.02, FR, 1770822  
(86) **Int.inndag :** 2018.03.09  
(86) **Int.søknadsnr :** PCT/EP2018/055937  
(73) **Innehaver:**  
Ysopia Biosciences, 17 Place de la Bourse  
33000 Bordeaux, FR-Frankrike
- (72) **Oppfinner:**  
VINCENT, Claude, 4 Cours de Gourgue  
33000 Bordeaux, FR-Frankrike
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
BACTERIA OF THE CHRISTENSENELLACEAE FOR USE AS A DRUG, IN PARTICULAR FOR TREATING OBESITY, CARDIOMETABOLIC DISEASES AND INFLAMMATORY BOWEL DISEASES

- (51) **Klasse :** *A61K 36/28 (2006.01)*  
*A61K 8/9789 (2017.01)*  
*A61K 9/10 (2006.01)*  
*A61K 31/201 (2006.01)*  
*A61K 31/35 (2006.01)*  
*A61K 31/355 (2006.01)*  
*A61K 31/357 (2006.01)*  
*A61K 31/56 (2006.01)*  
*A61K 47/10 (2017.01)*  
*A61P 17/08 (2006.01)*  
*A61P 17/10 (2006.01)*
- (87) **EP Publ.nr:** EP3478309  
(86) **EP søkn.nr:** 17734335.7  
(86) **EP innl.dag:** 2017.06.30  
(87) **EP publ.dag:** 2019.05.08  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2016.07.01, FR, 1656328  
(86) **Int.inndag :** 2017.06.30  
(86) **Int.søknadsnr :** PCT/EP2017/066349  
(73) **Innehaver:**  
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- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL SILYBUM MARIANUM ACHENE EXTRACT AND USES THEREOF IN DERMATOLOGY AND DERMOCOSMETICS

- (51) **Klasse :** *A61K 38/47 (2006.01)*  
*A61K 47/00 (2006.01)*  
*A61P 3/00 (2006.01)*  
*G01N 33/68 (2006.01)*
- (87) **EP Publ.nr:** EP3354277  
(86) **EP søkn.nr:** 18161509.7  
(86) **EP innl.dag:** 2010.07.28  
(87) **EP publ.dag:** 2018.08.01  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2009.07.28, US, 22919509 P  
2010.02.10, US, 30304410 P  
2010.03.25, US, 31751310 P  
2010.05.11, US, 33337210 P  
2010.06.28, US, 35933810 P
- (73) **Innehaver:**  
Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka, JP-Japan
- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR TREATING GAUCHER DISEASE

- (51) **Klasse :** **A61K 39/09 (2006.01)**  
**A61K 39/39 (2006.01)**  
**A61P 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2932980  
(86) **EP søkn.nr:** 13862871.4  
(86) **EP innl.dag:** 2013.12.05  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2012.12.11, KR, 20120143318  
(86) **Int.inndag :** 2013.12.05  
(86) **Int.søknadsnr :** PCT/KR2013/011195  
(73) **Innehaver:**  
SK Bioscience Co., Ltd., (Sampyeong-dong) 310, Pangyo-roBundang-gu, Seongnam-si,Gyeonggi-do 13494, KR-Sør-Korea
- (72) **Oppfinner:**  
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KIM, Hun, 108-1904World Meridian Apt.600UmandongPaldal-guSuwon-siGyeonggi-do 442-754, KR-Sør-Korea  
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- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
MULTIVALENT PNEUMOCOCCAL POLYSACCHARIDE-PROTEIN CONJUGATE COMPOSITION

- (51) **Klasse :** **A61K 39/12 (2006.01)**  
**A01N 65/00 (2009.01)**  
**A61K 39/00 (2006.01)**  
**A61K 39/38 (2006.01)**  
**A61K 45/00 (2006.01)**  
**C12N 5/07 (2010.01)**  
**C12N 5/16 (2006.01)**  
**C12N 7/00 (2006.01)**  
**C12N 7/01 (2006.01)**
- (87) **EP Publ.nr:** EP2968520  
(86) **EP søkn.nr:** 14776214.0  
(86) **EP innl.dag:** 2014.03.13  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2013.03.14, US, 201361783195 P  
(86) **Int.inndag :** 2014.03.13  
(86) **Int.søknadsnr :** PCT/US2014/025491  
(73) **Innehaver:**  
MacroGenics, Inc., 9704 Medical Center DriveRockville, MD 20850, US-USA  
Duke University, 2812 Erwin Road, Suite 406Durham, NC 27705, US-USA
- (72) **Oppfinner:**  
KOENIG, Scott, 10901 Ralston RoadRockville, MD 20852, US-USA  
JOHNSON, Leslie S., 14411 Poplar Hill RoadDarnestown, MD 20874, US-USA  
LAM, Chia-Ying Kao, 762 Bounty Drive, 6209Foster City, CA 94404, US-USA  
LIU, Liqin, 13515 Stonebridge TerraceGermantown, MD 20874, US-USA  
NORDSTROM, Jeffrey Lee, 18813 Rolling Acres WayOlney, MD 20832, US-USA  
HAYNES, Barton F., c/o Duke University2812 Erwin RoadSuite 306Durham, NC 27705, US-USA  
FERRARI, Guido, c/o Duke University2812 Erwin RoadSuite 306Durham, NC 27705, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
BISPECIFIC MOLECULES THAT ARE IMMUNOREACTIVE WITH IMMUNE EFFECTOR CELLS THAT EXPRESS AN ACTIVATING RECEPTOR

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**C07K 16/22 (2006.01)**
- (87) **EP Publ.nr:** EP3427752  
(86) **EP søkn.nr:** 18188992.4  
(86) **EP innl.dag:** 2011.07.11  
(87) **EP publ.dag:** 2019.01.16  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2010.07.14, US, 36411210 P  
(73) **Innehaver:**  
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**  
WALSH, Scott, 302 Watch Hill DriveTarrytown, NY 10591, US-USA  
POTOCKY, Terra, 29 Shady LaneDobbs Ferry, NY 10522, US-USA  
DIX, Daniel, 55 Memory TrailLagrangeville, NY 12540, US-USA  
SIVENDRAN, Renuka, 279 Hodencamp RoadApartment 29Thousand Oaks, CA 91360, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
STABILIZED FORMULATIONS CONTAINING ANTI-NGF ANTIBODIES

(51) **Klasse :** **A61K 47/68 (2017.01)**  
**A61K 38/07 (2006.01)**  
**A61P 35/00 (2006.01)**

(87) **EP Publ.nr:** EP3347054  
(86) **EP søkn.nr:** 16765958.0  
(86) **EP innl.dag:** 2016.09.09  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2015.09.11, US, 201562217320 P  
(86) **Int.inndag :** 2016.09.09  
(86) **Int.søknadsnr :** PCT/EP2016/071336  
(73) **Innehaver:**  
Genmab A/S, Kalvebod Brygge 431560 Copenhagen V,  
DK-Danmark

(72) **Oppfinner:**  
LISBY, Steen, Uranusvej 16D3100 Hornbaek, DK-Danmark  
WHITING, Nancy Cherry, 8920 Sand Point Way NE Seattle,  
Washington 98115, US-USA

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

(54) **Benevnelse:**  
DOSING REGIMENS FOR ANTI-TF-ANTIBODY DRUG-  
CONJUGATES

(51) **Klasse :** **A61L 2/18 (2006.01)**  
**A23B 9/18 (2006.01)**  
**A23L 3/3409 (2006.01)**  
**A61L 2/20 (2006.01)**

(87) **EP Publ.nr:** EP3280458  
(86) **EP søkn.nr:** 16718269.0  
(86) **EP innl.dag:** 2016.04.08  
(87) **EP publ.dag:** 2018.02.14  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2015.04.10, FR, 1553146  
(86) **Int.inndag :** 2016.04.08  
(86) **Int.søknadsnr :** PCT/EP2016/057812  
(73) **Innehaver:**  
E.T.I.A. - EVALUATION TECHNOLOGIQUE, INGENIERIE  
ET APPLICATIONS, Carrefour Jean Monnet Chemin  
départemental 20060201 Compiègne cedex, FR-Frankrike

(72) **Oppfinner:**  
LEPEZ, Olivier, 227 Avenue Charles de Gaulle 60260  
Lamorlaye, FR-Frankrike  
SAJET, Philippe, 5 Rue de Picardie 60610 Lacroix Saint-  
Ouen, FR-Frankrike  
GUZUN, Tatiana, 2 Rue Othenin 60200 Compiègne, FR-  
Frankrike

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

(54) **Benevnelse:**  
METHOD AND DEVICE FOR THE CONTINUOUS  
OZONE-BASED TREATMENT OF PARTICULATE  
PRODUCTS, COMPRISING MEANS FOR CONVEYING  
AND VIBRATING SAID PRODUCTS

(51) **Klasse :** **A61L 27/44 (2006.01)**  
**B28B 1/00 (2006.01)**  
**B29C 64/00 (2017.01)**

(87) **EP Publ.nr:** EP3280463  
(86) **EP søkn.nr:** 16776119.6  
(86) **EP innl.dag:** 2016.04.07  
(87) **EP publ.dag:** 2018.02.14  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2015.04.07, CN, 201510160942  
2015.10.22, CN, 201510689089  
2015.10.22, CN, 201510690578  
2015.10.22, CN, 201510698379  
2015.04.07, WO, PCT/CN15/075967  
2015.10.22, WO, PCT/CN15/092549

(86) **Int.inndag :** 2016.04.07  
(86) **Int.søknadsnr :** PCT/CN2016/078678  
(73) **Innehaver:**  
Revotek Co., Ltd, No.1 Dikang Avenue, Western Hi-tech  
Zone Chengdu, Sichuan 611731, CN-Kina

(72) **Oppfinner:**  
KANG, Yujian, James, No.1 Dikang Avenue Western Hi-  
tech Zone Chengdu Sichuan 611731, CN-Kina  
ZUO, Xiao, No.1 Dikang Avenue Western Hi-tech  
Zone Chengdu Sichuan 611731, CN-Kina

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

(54) **Benevnelse:**  
COMPOSITIONS FOR CELL-BASED THREE  
DIMENSIONAL PRINTING

(51) **Klasse :** **A61M 5/32 (2006.01)**  
**B43K 5/16 (2006.01)**  
**B43K 5/17 (2006.01)**  
**B43K 23/12 (2006.01)**

(87) **EP Publ.nr:** EP3038679  
(86) **EP søkn.nr:** 14755381.2  
(86) **EP innl.dag:** 2014.08.26  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2013.08.29, EP, 13182223  
(86) **Int.inndag :** 2014.08.26  
(86) **Int.søknadsnr :** PCT/EP2014/068022  
(73) **Innehaver:**  
Sanofi-Aventis Deutschland GmbH, Brüningstraße  
5065929 Frankfurt am Main, DE-Tyskland

(72) **Oppfinner:**  
PLUMPTRE, David Aubrey, 36 Shire Way Droitwich  
Spa Worcestershire WR9 7RQ, GB-Storbritannia

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

(54) **Benevnelse:**  
CAP ASSEMBLY FOR A DRUG DELIVERY DEVICE AND  
DRUG DELIVERY DEVICE

(51) **Klasse :** **A61N 5/06 (2006.01)**  
 (87) **EP Publ.nr:** EP3675957  
 (86) **EP søkn.nr:** 18759634.1  
 (86) **EP innl.dag:** 2018.08.27  
 (87) **EP publ.dag:** 2020.07.08  
 (80) **EP meddelt :** 2021.06.23  
 (30) **Prioritet:** 2017.08.28, EP, 17188135  
 (86) **Int.inndag :** 2018.08.27  
 (86) **Int.søknadsnr :** PCT/EP2018/073017  
 (73) **Innehaver:**  
 BrainLit AB, Scheelevägen 34223 63 Lund, SE-Sverige  
 (72) **Oppfinner:**  
 LÖWGREN, Truls Olof Johan, Rosenstigen 9216 19  
 Malmö, SE-Sverige  
 ANDERSSON, Peter K., Nobbavägen 78263 72 Skäret,  
 SE-Sverige  
 WINGREN, Tord, Fabriksgatan 7222 36 Lund, SE-Sverige  
 (74) **Fullmektig:**  
 AWA NORWAY AS, c/o Regus Business Center Aker  
 brygge, Postboks 1433 Vika, 0115 OSLO, Norge  
 (54) **Benevnelse:**  
 ILLUMINATION APPARATUS

(51) **Klasse :** **A63G 7/00 (2006.01)**  
**B60R 22/48 (2006.01)**  
 (87) **EP Publ.nr:** EP3678751  
 (86) **EP søkn.nr:** 18758565.8  
 (86) **EP innl.dag:** 2018.08.14  
 (87) **EP publ.dag:** 2020.07.15  
 (80) **EP meddelt :** 2021.05.26  
 (30) **Prioritet:** 2017.09.07, DE, 102017120645  
 (86) **Int.inndag :** 2018.08.14  
 (86) **Int.søknadsnr :** PCT/EP2018/072001  
 (73) **Innehaver:**  
 Mack Rides GmbH & Co. KG, Mauermattenstrasse 479183  
 Waldkirch, DE-Tyskland  
 (72) **Oppfinner:**  
 BECHERER, Markus, Bachereweg 1A79215 Elzach, DE-  
 Tyskland  
 SCHRADE, Stephan, Brunnenstr. 779331 Teningen, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 RIDER HOLDER AND VEHICLE HAVING AT LEAST ONE  
 SUCH RIDER HOLDER FOR AN AMUSEMENT RIDE,  
 METHOD FOR OPERATING A VEHICLE, AND  
 AMUSEMENT RIDE HAVING AT LEAST ONE SUCH  
 VEHICLE

(51) **Klasse :** **B01D 53/04 (2006.01)**  
**A62B 11/00 (2006.01)**  
 (87) **EP Publ.nr:** EP2977093  
 (86) **EP søkn.nr:** 14178611.1  
 (86) **EP innl.dag:** 2014.07.25  
 (87) **EP publ.dag:** 2016.01.27  
 (80) **EP meddelt :** 2021.05.05  
 (73) **Innehaver:**  
 Airbus Defence and Space GmbH, Willy-Messerschmitt-  
 Straße 182024 Taufkirchen, DE-Tyskland  
 (72) **Oppfinner:**  
 Matthias, Carsten, Heisenbergweg 2888046  
 Friedrichshafen, DE-Tyskland  
 Jehle, Walter, Wolketsweiler 60488263 Horgenzell, DE-  
 Tyskland  
 Kern, Peter, Aachstr. 3/288682 Salem, DE-Tyskland  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 Method for separating carbon dioxide from breathing air of  
 a submarine

(51) **Klasse :** **B01D 53/86 (2006.01)**  
**B01D 53/94 (2006.01)**  
**B01J 23/888 (2006.01)**  
 (87) **EP Publ.nr:** EP2707123  
 (86) **EP søkn.nr:** 12712646.4  
 (86) **EP innl.dag:** 2012.03.30  
 (87) **EP publ.dag:** 2014.03.19  
 (80) **EP meddelt :** 2021.05.26  
 (30) **Prioritet:** 2011.05.11, EP, 11165659  
 (86) **Int.inndag :** 2012.03.30  
 (86) **Int.søknadsnr :** PCT/EP2012/055810  
 (73) **Innehaver:**  
 Venator Uerdingen GmbH, Rheinuferstraße 7-947829  
 Krefeld, DE-Tyskland  
 (72) **Oppfinner:**  
 BECKER, Ralf, An der Harre 2646244 Bottrop, DE-  
 Tyskland  
 AUER, Gerhard, Bodelschwingstr. 2747800 Krefeld, DE-  
 Tyskland  
 HIPLER, Frank, Scheiblerstr. 8547800 Krefeld, DE-  
 Tyskland  
 GALBARCZYK, Nicole, Krefelder Str. 14247839 Krefeld,  
 DE-Tyskland  
 LANGE, Kai-Sven, Am Krausen Bäumchen 10045136  
 Essen, DE-Tyskland  
 GÜNNEL, Horst, Bartzheide 6747906 Kempfen, DE-  
 Tyskland  
 DÖRSCHUG, Uwe, En de Bongert 1647918 Tönisvorst,  
 DE-Tyskland  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
 (54) **Benevnelse:**  
 RAW MATERIALS FOR VANADIUM-FREE OR  
 VANADIUM-REDUCED DENOX CATALYSTS, AND  
 METHOD FOR PRODUCING SAME

- (51) **Klasse :** **B01J 27/232 (2006.01)**  
**B01J 32/00 (2006.01)**  
**C10G 2/00 (2006.01)**
- (87) **EP Publ.nr:** EP2301663  
(86) **EP søkn.nr:** 09769970.6  
(86) **EP innl.dag:** 2009.05.15  
(87) **EP publ.dag:** 2011.03.30  
(80) **EP meddelt :** 2021.06.16  
(30) **Prioritet:** 2008.06.24, JP, 2008164458  
2009.03.23, JP, 2009070113
- (86) **Int.inndag :** 2009.05.15  
(86) **Int.søknadsnr :** PCT/JP2009/059076  
(73) **Innehaver:**  
Cosmo Oil Co., Ltd., 1-1, Shibaura 1-chome Minato-kuTokyo 105-8528, JP-Japan
- (72) **Oppfinner:**  
SATO, Kazuhito, c/o Cosmo Oil Co. Ltd.Research & Development Center1134-2, GongendoSatte-shiSAITAMA 340-0193, JP-Japan  
NAKASHIZU, Shigenori, c/o Cosmo Oil Co. Ltd.Research & Development Center1134-2, GongendoSatte-shiSAITAMA 340-0193, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CATALYST FOR FISCHER-TROPSCH SYNTHESIS AND METHOD FOR PRODUCING HYDROCARBONS

- (51) **Klasse :** **B02C 13/14 (2006.01)**  
**B02C 13/282 (2006.01)**
- (87) **EP Publ.nr:** EP3074135  
(86) **EP søkn.nr:** 15826134.7  
(86) **EP innl.dag:** 2015.11.23  
(87) **EP publ.dag:** 2016.10.05  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2015.02.18, DE, 102015102326  
(86) **Int.inndag :** 2015.11.23  
(86) **Int.søknadsnr :** PCT/DE2015/100497  
(73) **Innehaver:**  
PMS Handelskontor GmbH, Abteistrasse 120149 Hamburg, DE-Tyskland
- (72) **Oppfinner:**  
SCHARFE, Oscar, Mittelweg 6920149 Hamburg, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMMINUTING DEVICE

- (51) **Klasse :** **B05B 3/00 (2006.01)**  
**B05B 3/04 (2006.01)**  
**B05B 3/06 (2006.01)**
- (87) **EP Publ.nr:** EP3439789  
(86) **EP søkn.nr:** 17716818.4  
(86) **EP innl.dag:** 2017.04.05  
(87) **EP publ.dag:** 2019.02.13  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2016.04.07, DE, 102016106376  
(86) **Int.inndag :** 2017.04.05  
(86) **Int.søknadsnr :** PCT/EP2017/058052  
(73) **Innehaver:**  
Hammelmann GmbH, Carl-Zeiss-Straße 6-859302 Oelde, DE-Tyskland
- (72) **Oppfinner:**  
NÖLLE, René, Warendorfer Str. 2459302 Oelde, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
HIGH-PRESSURE ROTOR NOZZLE

- (51) **Klasse :** **B05B 7/04 (2006.01)**  
**B05B 1/26 (2006.01)**  
**F02M 29/06 (2006.01)**  
**F02M 35/10 (2006.01)**  
**F02M 67/00 (2006.01)**  
**F02M 67/02 (2006.01)**  
**F02M 69/04 (2006.01)**  
**F02M 69/08 (2006.01)**  
**F23D 11/24 (2006.01)**
- (87) **EP Publ.nr:** EP3650125  
(86) **EP søkn.nr:** 19208240.2  
(86) **EP innl.dag:** 2011.05.09  
(87) **EP publ.dag:** 2020.05.13  
(80) **EP meddelt :** 2021.07.28  
(30) **Prioritet:** 2010.05.20, US, 78386810  
(73) **Innehaver:**  
Enginetics, LLC, 1691 Michigan Avenue Suite 300Miami Beach FL 33139, US-USA
- (72) **Oppfinner:**  
AMAYA, John, 41502 W. Village Green Blvd.Apt. 201Canton, Michigan 48187, US-USA  
CRUFF, Luke, 40000 Ricardo DriveVan Buren Township, Michigan 48111, US-USA  
LULL, Joseph, 10971 Oak Lane 4209Belleville, Michigan 48111, US-USA  
PRADO, Marcel, 1720 S. Grove St. 106Ypsilanti, Michigan 48198, US-USA  
VIEAU, Bradley J., 19020 DorisLivonia, Michigan 48152, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
LIQUID ATOMIZER AND METHODS

- (51) **Klasse :** **B22D 11/041 (2006.01)**  
**B22D 11/00 (2006.01)**  
**B22D 11/055 (2006.01)**  
**B22D 11/07 (2006.01)**
- (87) **EP Publ.nr:** EP2292351  
(86) **EP søkn.nr:** 08777724.9  
(86) **EP innl.dag:** 2008.06.30  
(87) **EP publ.dag:** 2011.03.09  
(80) **EP meddelt :** 2021.05.12  
(86) **Int.inndag :** 2008.06.30  
(86) **Int.søknadsnr :** PCT/JP2008/061873  
(73) **Innehaver:**  
Nippon Light Metal, Co., Ltd., 2-20, Higashi-Shinagawa 2-chomeShinagawa-ku, Tokyo 140-8628, JP-Japan
- (72) **Oppfinner:**  
SUGITA, Kaoru, c/o Nippon Light Metal Company Ltd.Kambara Complex161 KambaraShimizu-kuShizuoka-shiShizuoka 421-3297, JP-Japan  
FUJITA, Takeshi, c/o Nippon Light Metal Company Ltd.Kambara Complex161 KambaraShimizu-kuShizuoka-shiShizuoka 421-3297, JP-Japan  
SAGISAKA, Eikichi, c/o Nippon Light Metal Company Ltd.NIKKEI R&D Center34-1 Kambara 1-chomeShimizu-kuShizuoka-shiShizuoka 421-3203, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
GAS PRESSURE CONTROLLING CASTING MOLD



- (51) **Klasse :** **B23K 33/00 (2006.01)**  
**B23K 9/025 (2006.01)**  
**B23K 9/028 (2006.01)**  
**F16L 13/02 (2006.01)**  
**F22B 37/10 (2006.01)**
- (87) **EP Publ.nr:** EP3145669  
(86) **EP søkn.nr:** 15721713.4  
(86) **EP innl.dag:** 2015.05.12  
(87) **EP publ.dag:** 2017.03.29  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2014.05.23, NL, 2012877  
(86) **Int.inndag :** 2015.05.12  
(86) **Int.søknadsnr :** PCT/EP2015/060463  
(73) **Innehaver:**  
Onderzoekscentrum voor Aanwending van Staal N.V.,  
Pres. J.F. Kennedylaan 39060 Zelzate, BE-Belgia
- (72) **Oppfinner:**  
THIBAUX, Philippe Octave, c/o 3Pres. J.F. KennedylaanB-  
9060 Zelzate, BE-Belgia  
VAN POTTEMBERG, Eric Rene Leontine, c/o 3Pres. J.F.  
KennedylaanB-9060 Zelzate, BE-Belgia  
GERRITSEN, Christopher Hendrikus Johannes, c/o 3Pres.  
J.F. KennedylaanB-9060 Zelzate, BE-Belgia
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
ELECTRIC ARC WELDING METHOD

- (51) **Klasse :** **B60C 11/16 (2006.01)**
- (87) **EP Publ.nr:** EP3530490  
(86) **EP søkn.nr:** 19159272.4  
(86) **EP innl.dag:** 2019.02.26  
(87) **EP publ.dag:** 2019.08.28  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2018.02.26, FI, 20185176  
(73) **Innehaver:**  
Black Donuts Engineering OY, Myllyhaantie 633960  
Pirkkala, FI-Finland
- (72) **Oppfinner:**  
KOSSI, Henri, Orvokkikatu 637120 Nokia, FI-Finland  
RAATIKAINEN, Jouni, Puikkosarventie 937560 Lempäälä,  
FI-Finland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING AN ANTI-SKID STUD AND  
ANTI-SKID STUD

- (51) **Klasse :** **B60R 19/56 (2006.01)**  
**B60R 19/38 (2006.01)**
- (87) **EP Publ.nr:** EP3519252  
(86) **EP søkn.nr:** 17777338.9  
(86) **EP innl.dag:** 2017.09.21  
(87) **EP publ.dag:** 2019.08.07  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2016.09.27, GB, 201616354  
(86) **Int.inndag :** 2017.09.21  
(86) **Int.søknadsnr :** PCT/GB2017/052825  
(73) **Innehaver:**  
Byrne, Ronan Anthony, 17 Clewer CrescentHarrow Weald,  
Middlesex HA3 5QA, GB-Storbritannia
- (72) **Oppfinner:**  
Byrne, Ronan Anthony, 17 Clewer CrescentHarrow Weald,  
Middlesex HA3 5QA, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SIDE BARRIER AND HINGE

- (51) **Klasse :** **B61C 5/00 (2006.01)**  
**B61C 17/04 (2006.01)**  
**B61C 17/06 (2006.01)**  
**B61C 17/12 (2006.01)**  
**B61L 15/00 (2006.01)**  
**F02N 11/08 (2006.01)**  
**F01M 5/02 (2006.01)**  
**F02N 19/10 (2010.01)**  
**H02P 9/04 (2006.01)**
- (87) **EP Publ.nr:** EP3380381  
(86) **EP søkn.nr:** 16867487.7  
(86) **EP innl.dag:** 2016.11.24  
(87) **EP publ.dag:** 2018.10.03  
(80) **EP meddelt :** 2021.04.21  
(30) **Prioritet:** 2015.11.27, CA, 2914185  
(86) **Int.inndag :** 2016.11.24  
(86) **Int.søknadsnr :** PCT/CA2016/051378  
(73) **Innehaver:**  
INPS Environmental Products Inc., 1420 Crumlin  
RoadLondon ON N5V 1S1, CA-Canada
- (72) **Oppfinner:**  
GOTMALM, Christer, Box 6Hilton Beach, Ontario P0R 1G0,  
CA-Canada  
MANCUSO, James, 324 Goodram DriveBurlington, Ontario  
L7L 2K1, CA-Canada
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge
- (54) **Benevnelse:**  
AUXILIARY POWER SYSTEM FOR VEHICLE

- (51) **Klasse :** **B61L 23/04 (2006.01)**  
**B61K 9/08 (2006.01)**  
**B61K 9/10 (2006.01)**  
**B61L 15/00 (2006.01)**  
**B61L 27/04 (2006.01)**
- (87) **EP Publ.nr:** EP3333043  
(86) **EP søkn.nr:** 17161144.5  
(86) **EP innl.dag:** 2017.03.15  
(87) **EP publ.dag:** 2018.06.13  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2016.12.08, EP, 16380036  
(73) **Innehaver:**  
Siemens Rail Automation S.A.U., Ronda de Europa 528760  
Tres Cantos (Madrid), ES-Spania
- (72) **Oppfinner:**  
LÁZARO ENGUITA, Alberto, C/Zaragoza 3 3°A28804  
Alcala Henares, ES-Spania
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
RAIL INSPECTION SYSTEM AND METHOD

- (51) **Klasse :** **B63B 22/00 (2006.01)**  
**B63B 22/18 (2006.01)**  
**B63B 35/44 (2006.01)**  
**F03D 9/25 (2016.01)**  
**F03D 13/25 (2016.01)**  
**F03D 80/50 (2016.01)**
- (87) **EP Publ.nr:** EP3566941  
(86) **EP søkn.nr:** 19185018.9  
(86) **EP innl.dag:** 2015.10.27  
(87) **EP publ.dag:** 2019.11.13  
(80) **EP meddelt :** 2021.09.01  
(30) **Prioritet:** 2014.10.27, US, 201462069235 P  
(73) **Innehaver:**  
Principle Power, Inc., 5901 Christie Avenue Suite  
303Emeryville, CA 94608, US-USA
- (72) **Oppfinner:**  
CERMELLI, Christian, P.O. Box F-13320163 Chemin Du  
Petit-niceBouc Bel Air, FR-Frankrike  
DUARTE, Tiago, P.O. Box P-2775-622Rua Quinta Da  
Vinha Lt 15 3 DtoCarcavelos, PT-Portugal  
GODREAU, Cyril, Rua Dos Contrabandistas 64P-1350-086  
Lisbon, PT-Portugal
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
CONNECTION SYSTEM FOR ARRAY CABLES OF  
DISCONNECTABLE OFFSHORE ENERGY DEVICES

- (51) **Klasse :** **B63B 35/44 (2006.01)**  
**B66D 1/52 (2006.01)**  
**E21B 19/00 (2006.01)**  
**E21B 19/09 (2006.01)**
- (87) **EP Publ.nr:** EP3486158  
(86) **EP søkn.nr:** 18212419.8  
(86) **EP innl.dag:** 2015.10.22  
(87) **EP publ.dag:** 2019.05.22  
(80) **EP meddelt :** 2021.04.21  
(30) **Prioritet:** 2014.10.24, NL, 2013680  
(73) **Innehaver:**  
Itrec B.V., Admiraal Trompstraat 23115 HH Schiedam, NL-  
Nederland
- (72) **Oppfinner:**  
Roodenburg, Joop, c/o 2, Admiral Trompstraat3115 HH  
Schiedam, NL-Nederland  
Van Duivendijk, Pieter Dirk Melis, c/o 2, Admiraal  
Trompstraat3115 HH Schiedam, NL-Nederland  
Wijning, Diederick Bernardus, c/o 2, Admiral  
Trompstraat3115 HH Schiedam, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
OFFSHORE DRILLING SYSTEM, VESSEL AND METHOD

- (51) **Klasse :** **B63B 35/44 (2006.01)**  
**F03D 13/25 (2016.01)**
- (87) **EP Publ.nr:** EP3609778  
(86) **EP søkn.nr:** 18716290.4  
(86) **EP innl.dag:** 2018.04.11  
(87) **EP publ.dag:** 2020.02.19  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2017.04.11, FR, 1753158  
(86) **Int.inndag :** 2018.04.11  
(86) **Int.søknadsnr :** PCT/EP2018/059321  
(73) **Innehaver:**  
Naval Energies, 40-42 rue du Docteur Finlay75015 Paris,  
FR-Frankrike
- (72) **Oppfinner:**  
LE GLEAU, Anthony, DCNS Energies40-42 rue du Docteur  
Finlay75015 Paris, FR-Frankrike  
DAVY, François, DCNS Energies40-42 rue du Docteur  
Finlay75015 Paris, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vikå, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
FLOAT, NOTABLY FOR AN OFFSHORE WIND TURBINE

- (51) **Klasse :** **B63B 59/00 (2006.01)**  
**B63H 5/15 (2006.01)**  
**C23F 13/00 (2006.01)**
- (87) **EP Publ.nr:** EP3544887  
(86) **EP søkn.nr:** 16801780.4  
(86) **EP innl.dag:** 2016.11.28  
(87) **EP publ.dag:** 2019.10.02  
(80) **EP meddelt :** 2021.05.05  
(86) **Int.inndag :** 2016.11.28  
(86) **Int.søknadsnr :** PCT/EP2016/078956  
(73) **Innehaver:**  
Schottel GmbH, Mainzer Strasse 9956322 Spay/Rhein,  
DE-Tyskland
- (72) **Oppfinner:**  
TWEDDELL, Klaus, Schönbergstr. 10879285 Ebringen,  
DE-Tyskland  
BENKE, Dietrich, Koblenz-Olper-Straße 656170 Bendorf,  
DE-Tyskland
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
NOZZLE OF A SHIP PROPELLER

- (51) **Klasse :** **B64F 1/00 (2006.01)**  
**B64C 39/02 (2006.01)**  
**B64F 1/12 (2006.01)**  
**G05D 1/00 (2006.01)**  
**G05D 1/10 (2006.01)**  
**H02J 7/00 (2006.01)**  
**B60L 53/16 (2019.01)**  
**B60L 53/36 (2019.01)**
- (87) **EP Publ.nr:** EP3487760  
(86) **EP søkn.nr:** 17830611.4  
(86) **EP innl.dag:** 2017.07.20  
(87) **EP publ.dag:** 2019.05.29  
(80) **EP meddelt :** 2021.07.14  
(30) **Prioritet:** 2016.07.21, US, 201662364855 P  
(86) **Int.inndag :** 2017.07.20  
(86) **Int.søknadsnr :** PCT/IL2017/050821  
(73) **Innehaver:**  
Percepto Robotics Ltd, 8 HaOreg Street7178102 Modiln, IL-Israël
- (72) **Oppfinner:**  
RAZ, Raviv, 225 HaGefen Street7936000 Doar-Na Lachish Darom, IL-Israël  
JAFJE, Jonathan, 8 David Bazov Street9729623 Jerusalem, IL-Israël  
BLONDER, Sagi, 11 Ha-ImaOt Street7402539 Ness Ziona, IL-Israël
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND SYSTEMS OF ANCHORING AN UNMANNED AERIAL VEHICLE ON A GROUND STATION

- (51) **Klasse :** **B65G 17/10 (2006.01)**  
**B65G 21/20 (2006.01)**  
**B65G 39/12 (2006.01)**  
**F23J 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP3325377  
(86) **EP søkn.nr:** 16751007.2  
(86) **EP innl.dag:** 2016.07.05  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2015.07.17, IT, UB20152285  
(86) **Int.inndag :** 2016.07.05  
(86) **Int.søknadsnr :** PCT/IB2016/054018  
(73) **Innehaver:**  
Magaldi Power S.P.A., Via Irno 21984135 Salerno, IT-Italia
- (72) **Oppfinner:**  
MAGALDI, Mario, Viale del Bosco 2284134 Salerno, IT-Italia  
CASILLO, Domenico, Via Magaldi Industrie 1484021 Buccino (SA), IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
BELT TRANSPORTATION SYSTEM

- (51) **Klasse :** **B65G 53/52 (2006.01)**
- (87) **EP Publ.nr:** EP3401248  
(86) **EP søkn.nr:** 18160447.1  
(86) **EP innl.dag:** 2018.03.07  
(87) **EP publ.dag:** 2018.11.14  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.04.24, DE, 102017206842  
(73) **Innehaver:**  
Coperion GmbH, Theodorstrasse 1070469 Stuttgart, DE-Tyskland
- (72) **Oppfinner:**  
Stark, Dr. Bernhard, Messhausen 3088273 Fronreute, DE-Tyskland  
Duerr, Michael, Hochgratstraße 888364 Wolfegg, DE-Tyskland  
Vögele, Thomas, Kapellengasse 1488521 Binzwangen, DE-Tyskland  
Dikreuter, Christian, Hauptstraße 4888090 Immenstaad, DE-Tyskland  
Toni, Christian, Bergstraße 1188214 Ravensburg, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR THE PNEUMATIC CONVEYANCE OF PLASTICS GRANULATE

- (51) **Klasse :** **B66F 9/065 (2006.01)**  
**B66F 17/00 (2006.01)**
- (87) **EP Publ.nr:** EP3666720  
(86) **EP søkn.nr:** 19210478.4  
(86) **EP innl.dag:** 2019.11.20  
(87) **EP publ.dag:** 2020.06.17  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2018.12.10, IT, 201800010918  
(73) **Innehaver:**  
Manitou Italia S.r.l., Via Cristoforo Colombo 2 Localita' Cavazzona41013 Castelfranco Emilia (Modena), IT-Italia
- (72) **Oppfinner:**  
IOTTI, Marco, VIA BEDESCHI 3942123 REGGIO EMILIA, IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SAFETY SYSTEM FOR SELF-PROPELLED OPERATING MACHINES

- (51) **Klasse :** **B66F 9/14 (2006.01)**
- (87) **EP Publ.nr:** EP3034453  
(86) **EP søkn.nr:** 15190285.5  
(86) **EP innl.dag:** 2015.10.16  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2014.12.18, IT, MO20140362  
(73) **Innehaver:**  
Manitou Italia S.r.l., Via Cristoforo Colombo 2 Localita' Cavazzona41013 Castelfranco Emilia (Modena), IT-Italia
- (72) **Oppfinner:**  
IOTTI, Marco, Via Bedeschi 3942123 Reggio Emilia, IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AN EQUIPMENT WITH SIDE-SHIFTER

(51) **Klasse :** *C01B 3/34 (2006.01)*  
*C01B 3/48 (2006.01)*  
*C01B 3/50 (2006.01)*  
*C01C 1/04 (2006.01)*  
*C10G 2/00 (2006.01)*  
*C10K 3/04 (2006.01)*  
*C25B 3/02 (2006.01)*  
*H01M 8/04014 (2016.01)*  
*H01M 8/04111 (2016.01)*  
*H01M 8/0668 (2016.01)*

(87) **EP Publ.nr:** EP2969930  
(86) **EP søkn.nr:** 14719445.0  
(86) **EP innl.dag:** 2014.03.13  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2021.06.23  
(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  
2014.03.13

(86) **Int.inndag :**  
(86) **Int.søknadsnr :** PCT/US2014/025189  
(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  
HERSHKOWITZ, Frank, 509 Lyons RoadBasking Ridge,  
NJ 07920, US-USA  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
(54) **Benevnelse:**  
INTEGRATED POWER GENERATION AND CHEMICAL  
PRODUCTION USING FUEL CELLS

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(51) **Klasse :** *C01B 3/38 (2006.01)*  
*C01B 3/48 (2006.01)*  
*C01B 3/56 (2006.01)*  
*C01B 13/02 (2006.01)*

(87) **EP Publ.nr:** EP3596005  
(86) **EP søkn.nr:** 18715311.9  
(86) **EP innl.dag:** 2018.03.12  
(87) **EP publ.dag:** 2020.01.22  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2017.03.16, US, 201762472114 P  
(86) **Int.inndag :** 2018.03.12  
(86) **Int.søknadsnr :** PCT/US2018/021961  
(73) **Innehaver:**  
Praxair Technology, Inc., 10 Riverview DriveDanbury, CT  
06810, US-USA  
(72) **Oppfinner:**  
CHAKRAVARTI, Shrikar, 12 Gina MeadowsEast Amherst,  
NY 14051, US-USA  
STUCKERT, Ines, C., 2300 Fix RoadGrand Island, NY  
14072, US-USA  
(74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige  
(54) **Benevnelse:**  
METHOD AND SYSTEM FOR PRODUCING HYDROGEN  
USING AN OXYGEN TRANSPORT MEMBRANE BASED  
REFORMING SYSTEM

(51) **Klasse :** *C01F 7/74 (2006.01)*  
*C22B 7/04 (2006.01)*  
*C25B 1/26 (2006.01)*

(87) **EP Publ.nr:** EP2999664  
(86) **EP søkn.nr:** 14733292.8  
(86) **EP innl.dag:** 2014.05.20  
(87) **EP publ.dag:** 2016.03.30  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2013.05.23, IT, RM20130301  
(86) **Int.inndag :** 2014.05.20  
(86) **Int.søknadsnr :** PCT/IB2014/000789  
(73) **Innehaver:**  
Hexperience Technologies S.r.l., Corso Vinzaglio 12  
Bis10121 Torino, IT-Italia  
(72) **Oppfinner:**  
AMERIO, Sasha, Via Vernetta 9I-10040 Almese (TO), IT-  
Italia  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR THE TREATMENT OF SECONDARY  
ALUMINUM SMELTING SLAGS

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(51) **Klasse :** *C03C 8/16 (2006.01)*  
*C03C 8/24 (2006.01)*  
*C09D 1/00 (2006.01)*  
*C09D 7/00 (2018.01)*  
*C09D 7/40 (2018.01)*  
*C09D 7/61 (2018.01)*  
*C09K 3/10 (2006.01)*  
*H01M 8/02 (2016.01)*  
*H01M 8/0282 (2016.01)*  
*H01M 8/0286 (2016.01)*  
*H01M 8/124 (2016.01)*

(87) **EP Publ.nr:** EP3186207  
(86) **EP søkn.nr:** 15738441.3  
(86) **EP innl.dag:** 2015.07.08  
(87) **EP publ.dag:** 2017.07.05  
(80) **EP meddelt :** 2021.06.02  
(30) **Prioritet:** 2014.07.23, GB, 201413073  
2014.09.11, GB, 201416085  
(86) **Int.inndag :** 2015.07.08  
(86) **Int.søknadsnr :** PCT/GB2015/051983  
(73) **Innehaver:**  
Flexitallic Investments, Inc., 4150 N. Sam Houston  
Parkway E., Suite 190Houston TX 77032, US-USA  
(72) **Oppfinner:**  
ASHWORTH, John, Unit 2Park Road Business  
CentreBacupLancashire OL13 0BW, GB-Storbritannia  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
(54) **Benevnelse:**  
A GLASS COATING COMPOSITION FOR FUEL CELL  
GASKET

- (51) **Klasse :** C03C 10/00 (2006.01)  
C03C 3/068 (2006.01)  
C03C 8/24 (2006.01)  
H01B 3/08 (2006.01)
- (87) **EP Publ.nr:** EP3237345  
(86) **EP søkn.nr:** 15819824.2  
(86) **EP innl.dag:** 2015.12.22  
(87) **EP publ.dag:** 2017.11.01  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2014.12.22, DE, 102014119372  
(86) **Int.inndag :** 2015.12.22  
(86) **Int.søknadsnr :** PCT/EP2015/080976  
(73) **Innehaver:**  
SCHOTT AG, Hattenbergstrasse 1055122 Mainz, DE-Tyskland
- (72) **Oppfinner:**  
FRITZ, Oliver, Aggstaller Graben 2384101 Obersüßbach, DE-Tyskland  
MEIER, Georg, Niedermünchen 784101 Obersüßbach, DE-Tyskland  
FINK, Thomas, Karlstrasse 13B84034 Landshut, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
LEAD-THROUGH OR CONNECTING ELEMENT WITH IMPROVED THERMAL LOADING CAPABILITY

- (51) **Klasse :** C04B 26/04 (2006.01)  
C04B 26/06 (2006.01)  
C04B 26/16 (2006.01)  
C09J 131/04 (2006.01)
- (87) **EP Publ.nr:** EP3347324  
(86) **EP søkn.nr:** 16764019.2  
(86) **EP innl.dag:** 2016.08.29  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2021.07.14  
(30) **Prioritet:** 2015.09.08, US, 201562215485 P  
2016.07.20, US, 201615214617  
(86) **Int.inndag :** 2016.08.29  
(86) **Int.søknadsnr :** PCT/US2016/049177  
(73) **Innehaver:**  
United States Gypsum Company, 550 West Adams StreetChicago, IL 60661-3676, US-USA
- (72) **Oppfinner:**  
MOYER JR., Kevin W., 746 N. Elmore StreetPark Ridge, Illinois 60068, US-USA  
HARGROVE, Pamela L., 2507 Walnut StreetCary, Illinois 60013, US-USA  
BURY, Rafael, 1226 Sarasota DriveWheeling, Illinois 60090, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ENHANCED ADHESIVE COMPOSITION FOR RE-ENFORCING JOINTS IN GYPSUM PANEL CONSTRUCTION

- (51) **Klasse :** C04B 35/634 (2006.01)  
C04B 35/638 (2006.01)  
C04B 38/08 (2006.01)
- (87) **EP Publ.nr:** EP2758356  
(86) **EP søkn.nr:** 12756674.3  
(86) **EP innl.dag:** 2012.08.23  
(87) **EP publ.dag:** 2014.07.30  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2011.09.20, DE, 102011113696  
(86) **Int.inndag :** 2012.08.23  
(86) **Int.søknadsnr :** PCT/EP2012/066437  
(73) **Innehaver:**  
Evonik Operations GmbH, Rellinghauser Straße 1-1145128 Essen, DE-Tyskland
- (72) **Oppfinner:**  
VON RYMON LIPINSKI, Tadeusz, Borsigallee 753125 Bonn, DE-Tyskland  
KELLER, Bruno, Kleine Hohl 555263 Wackernheim, DE-Tyskland  
BEISSMANN, Frank, Hohe Straße 1864832 Babenhausen, DE-Tyskland  
NEUGEBAUER, Peter, Kurtrierische Straße 1765552 Limburg, DE-Tyskland  
KERNKE, Ruth, Breslauer Platz 4B64287 Darmstadt, DE-Tyskland  
POPPE, Dirk, Buchrainstr. 960599 Frankfurt am Main, DE-Tyskland
- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
METHOD FOR PRODUCING LIGHT CERAMIC MATERIALS

- (51) **Klasse :** C04B 38/02 (2006.01)  
C04B 40/00 (2006.01)
- (87) **EP Publ.nr:** EP3526178  
(86) **EP søkn.nr:** 17798020.8  
(86) **EP innl.dag:** 2017.10.10  
(87) **EP publ.dag:** 2019.08.21  
(80) **EP meddelt :** 2021.06.16  
(30) **Prioritet:** 2016.10.12, US, 201662407462 P  
2017.09.21, US, 201715711583  
(86) **Int.inndag :** 2017.10.10  
(86) **Int.søknadsnr :** PCT/US2017/055819  
(73) **Innehaver:**  
United States Gypsum Company, 550 West Adams StreetChicago, IL 60661-3676, US-USA
- (72) **Oppfinner:**  
EMAMI, Samar, 303 W. Ohio StreetApt. 1701Chicago, Illinois 60654, US-USA  
IMMORDINO, Salvatore C., 12340 259th AvenueTrevor, Wisconsin 53179, US-USA  
NEGRI, Robert H., 68 Kevin AvenueLake Villa, Illinois 60046, US-USA  
PELOT, David D., 4909 N. Wolcott Avenue 2BChicago, Illinois 60640, US-USA  
GRUSSING, Jeffrey F., 12120 259th AvenueTrevor, Wisconsin 53179, US-USA  
RUIZ CASTAÑEDA, Juan Carlos, 325 Diamante Sancy64346 Monterrey, Nuevo Leon, MX-Mexico  
NELSON, Christopher R, 2301 Spring Hill LaneLindenhurst, Illinois 60046, US-USA  
ROXBURGH, John Jason, 1518 N. Campbell AvenueChicago, Illinois 60622, US-USA  
VEERAMASUNENI, Srinivas, 247 W. Prairie Walk LaneRound Lake, Illinois 60073, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHODS FOR MAKING A LIGHTWEIGHT GYPSUM COMPOSITION WITH INTERNALLY GENERATED FOAM AND PRODUCTS MADE FROM SAME

- (51) **Klasse :** C07D 209/30 (2006.01)  
A61K 31/404 (2006.01)  
A61K 31/407 (2006.01)  
A61K 31/437 (2006.01)  
A61P 31/14 (2006.01)  
C07D 209/32 (2006.01)  
C07D 209/42 (2006.01)  
C07D 471/04 (2006.01)  
C07D 513/04 (2006.01)
- (87) **EP Publ.nr:** EP3630724  
(86) **EP søkn.nr:** 18729051.5  
(86) **EP innl.dag:** 2018.05.18  
(87) **EP publ.dag:** 2020.04.08  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2017.05.22, EP, 17172247  
(86) **Int.inndag :** 2018.05.18  
(86) **Int.søknadsnr :** PCT/EP2018/063029  
(73) **Innehaver:**  
Janssen Pharmaceuticals, Inc., 1125 Trenton-Harbourton Road Titusville, NJ 08560, US-USA  
Katholieke Universiteit Leuven, Waaistraat 6, Bus 51053000 Leuven, BE-Belgia
- (72) **Oppfinner:**  
BONFANTI, Jean-François, c/o Janssen-Cilag 1 rue Camille Desmoulins TSA 9100392787 Issy-les-Moulineaux Cedex 9, FR-Frankrike  
KESTELEYN, Bart, Rudolf, Romania, c/o Janssen Pharmaceutica NV Turnhoutseweg 302340 Beerse, BE-Belgia  
BARDIOT, Dorothee, Alice, Marie-Eve, c/o Cistim Leuven vzw Gaston Geenslaan 23001 Leuven (Heverlee), BE-Belgia  
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COESEMANS, Erwin, c/o Janssen Pharmaceutica NV Turnhoutseweg 302340 Beerse, BE-Belgia  
DE BOECK, Benoît, Christian, Albert, Ghislain, c/o Janssen Pharmaceutica NV Turnhoutseweg 302340 Beerse, BE-Belgia  
RABOISSON, Pierre, Jean-Marie, Bernard, c/o Janssen Pharmaceutica NV Turnhoutseweg 302340 Beerse, BE-Belgia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SUBSTITUTED INDOLINE DERIVATIVES AS DENGUE VIRAL REPLICATION INHIBITORS
- 
- (51) **Klasse :** C07D 211/58 (2006.01)  
(87) **EP Publ.nr:** EP3325444  
(86) **EP søkn.nr:** 16745321.6  
(86) **EP innl.dag:** 2016.07.19  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2015.07.20, US, 201562194725 P  
(86) **Int.inndag :** 2016.07.19  
(86) **Int.søknadsnr :** PCT/US2016/042933  
(73) **Innehaver:**  
Acadia Pharmaceuticals Inc., 12830 El Camino Real, Suite 400 San Diego, CA 92130, US-USA
- (72) **Oppfinner:**  
CARLOS, Marlon, 1414 Klamath Drive Chula Vista, CA 91913, US-USA  
TANDEL, Sagun, 4089 Nobel Drive No. 3 San Diego, CA 92122, US-USA  
OLSSON, Roger, Klagshamnsvagen 99SE-21838 Bunkflostrand, SE-Sverige  
HILLGREN, Mikael, Byggmästargatan 11B75435 Uppsala, SE-Sverige  
FLEMING, Matthew, J., Untere Bruhlstrasse 4CH-4800 Zofingen, CH-Sveits  
BOUDIER, Andreas, Philipp, Schrenngasse 11CH-8003 Zurich, CH-Sveits  
WEBER, Beat, T., Wiesenstrasse 4CH-4800 Zofingen, CH-Sveits
- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
METHODS FOR PREPARING N-(4-FLUOROBENZYL)-N-(1-METHYLPIPERIDIN-4-YL)-N'-(4-(2-METHYLPROPYLOXY)PHENYLMETHYL)CARBAMIDE AND ITS TARTRATE SALT AND POLYMORPHIC FORM C
- 
- (51) **Klasse :** C07D 215/233 (2006.01)  
(87) **EP Publ.nr:** EP3620452  
(86) **EP søkn.nr:** 18193196.5  
(86) **EP innl.dag:** 2018.09.07  
(87) **EP publ.dag:** 2020.03.11  
(80) **EP meddelt :** 2021.05.19  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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CICERI, Daniele, c/o INDENA S.p.A. Viale Ortles, 1220139 Milano, IT-Italia  
BERNARDI, Anna, c/o UNIVERSITA' DEGLI STUDI DI MILANO, Dipartimento di Chimica Via Golgi, 1920139 Milano, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR THE PREPARATION OF LENVATINIB

- (51) **Klasse :** C07D 215/54 (2006.01)  
A61K 31/47 (2006.01)  
A61P 33/10 (2006.01)  
C07D 215/56 (2006.01)  
C07D 405/12 (2006.01)  
C07D 405/14 (2006.01)
- (87) **EP Publ.nr:** EP3538512
- (86) **EP søkn.nr:** 17791438.9
- (86) **EP innl.dag:** 2017.11.06
- (87) **EP publ.dag:** 2019.09.18
- (80) **EP meddelt :** 2021.06.16
- (30) **Prioritet:** 2016.11.11, EP, 16198550
- (86) **Int.inndag :** 2017.11.06
- (86) **Int.søknadsnr :** PCT/EP2017/078319
- (73) **Innehaver:**  
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- (72) **Oppfinner:**  
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SCHWARZ, Hans-Georg, Auf dem Beerenkamp 82b46282 Dorsten, DE-Tyskland  
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WELZ, Claudia, An der Ziegelei 1440593 Düsseldorf, DE-Tyskland  
ILG, Thomas, Plötzenseer Strasse 1640789 Monheim, DE-Tyskland  
BÖRNGEN, Kirsten, Feldhasenweg 2350859 Köln, DE-Tyskland  
ZHUANG, Wei, Zur Aalräucherei 12,40789 Monheim am Rhein, DE-Tyskland  
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LINDNER, Niels, Bodelschwingweg 442115 Wuppertal, DE-Tyskland  
HINK, Maike, Eugen-Eisele-Weg 671665 Vaihingen/Enz, DE-Tyskland  
GÖRGENS, Ulrich, Fester Str. 3740882 Ratingen, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
NEW ANTHELMINTIC QUINOLINE-3-CARBOXAMIDE DERIVATIVES

- (51) **Klasse :** C07D 233/64 (2006.01)  
A61K 31/4174 (2006.01)  
A61K 31/4439 (2006.01)  
A61P 35/00 (2006.01)  
C07D 401/04 (2006.01)
- (87) **EP Publ.nr:** EP3523283
- (86) **EP søkn.nr:** 17787774.3
- (86) **EP innl.dag:** 2017.10.05
- (87) **EP publ.dag:** 2019.08.14
- (80) **EP meddelt :** 2021.06.09
- (30) **Prioritet:** 2016.10.05, US, 201662404474 P
- (86) **Int.inndag :** 2017.10.05
- (86) **Int.søknadsnr :** PCT/US2017/055403
- (73) **Innehaver:**  
Mitobridge, Inc., 1030 Massachusetts Avenue Suite  
200Cambridge, MA 02138, US-USA
- (72) **Oppfinner:**  
LAGU, Bharat, 21 Lexington DriveActon, MA 01720, US-USA  
TRZASKA, Scott, 8 Renzi RoadRaritan, NJ 08869, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
CRYSTALLINE AND SALT FORMS OF PPAR AGONIST COMPOUNDS

- (51) **Klasse :** C07D 239/49 (2006.01)  
A61K 39/00 (2006.01)  
A61K 39/39 (2006.01)  
A61P 37/04 (2006.01)
- (87) **EP Publ.nr:** EP3360864
- (86) **EP søkn.nr:** 16853686.0
- (86) **EP innl.dag:** 2016.10.06
- (87) **EP publ.dag:** 2018.08.15
- (80) **EP meddelt :** 2021.04.28
- (30) **Prioritet:** 2015.10.07, JP, 2015199750
- (86) **Int.inndag :** 2016.10.06
- (86) **Int.søknadsnr :** PCT/JP2016/079756
- (73) **Innehaver:**  
Sumitomo Dainippon Pharma Co., Ltd., 6-8, Dosho-machi  
2-chome Chuo-kuOsaka-shiOsaka 541-8524, JP-Japan
- (72) **Oppfinner:**  
KIMURA, Hidenori, c/o Sumitomo Dainippon Pharma Co., Ltd.,17-10, Kyobashi 1-chome,Chuo-kuTokyo 1040031, JP-Japan  
BAN, Hitoshi, c/o Sumitomo Dainippon Pharma Co., Ltd.,1-98 Kasugadenaka 3-chome,Konohana-kuOsaka-shiOsaka 554-0022, JP-Japan  
ISOBE, Yoshiaki, c/o Sumitomo Dainippon Pharma Co., Ltd.,1-98 Kasugadenaka 3-chome,Konohana-kuOsaka-shiOsaka 554-0022, JP-Japan  
WATANABE, Hitoshi, c/o Sumitomo Dainippon Pharma Co., Ltd.,1-98 Kasugadenaka 3-chome,Konohana-kuOsaka-shiOsaka 554-0022, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PYRIMIDINE COMPOUND

- (51) **Klasse :** C07D 403/12 (2006.01)  
A61K 31/40 (2006.01)  
A61K 31/4025 (2006.01)  
A61P 35/00 (2006.01)  
C07D 207/12 (2006.01)  
C07D 401/12 (2006.01)  
C07D 405/12 (2006.01)  
C07D 413/12 (2006.01)  
C07D 417/12 (2006.01)  
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3416962  
(86) **EP søkn.nr:** 17705842.7  
(86) **EP innl.dag:** 2017.02.14  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2016.02.15, EP, 16305174  
(86) **Int.inndag :** 2017.02.14  
(86) **Int.søknadsnr :** PCT/EP2017/053282  
(73) **Innehaver:**  
SANOFI, 54, rue La Boétie75008 Paris, FR-Frankrike
- (72) **Oppfinner:**  
BOUABOULA, Monsif, c/o SanofiPatent Department55 Corporate DriveMail code: 55A-505ABridgewater, NJ 8807, US-USA  
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CERTAL, Victor, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
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FILOCHE-ROMMÉ, Bruno, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
HALLEY, Frank, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
MCCORT, Gary, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
SCHIO, Laurent, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
TABART, Michel, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
TERRIER, Corinne, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike  
THOMPSON, Fabienne, c/o SanofiPatent Department54 rue La Boétie75008 Paris, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
6,7-DIHYDRO-5H-BENZO[7]ANNULENE DERIVATIVES AS ESTROGEN RECEPTOR MODULATORS
- 
- (51) **Klasse :** C07D 405/14 (2006.01)  
A61K 31/4035 (2006.01)  
A61K 31/4155 (2006.01)  
A61K 31/4709 (2006.01)  
A61P 35/00 (2006.01)  
C07D 405/06 (2006.01)  
C07D 409/14 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/14 (2006.01)  
C07D 451/02 (2006.01)
- (87) **EP Publ.nr:** EP3558981  
(86) **EP søkn.nr:** 17832250.9  
(86) **EP innl.dag:** 2017.12.21  
(87) **EP publ.dag:** 2019.10.30  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2016.12.22, FI, 20166024  
(86) **Int.inndag :** 2017.12.21  
(86) **Int.søknadsnr :** PCT/FI2017/050926  
(73) **Innehaver:**  
Orion Corporation, Orionintie 102200 Espoo, FI-Finland
- (72) **Oppfinner:**  
DIN BELLE, David, Louhentie 13 A 5FI-02130 Espoo, FI-Finland  
MÄKELÄ, Mikko, Hirsikalliontie 7 A 1FI-02710 Espoo, FI-Finland  
PASSINIEMI, Mikko, Poutuntie 3 A 4FI-00400 Helsinki, FI-Finland  
PIETIKÄINEN, Pekka, Aallonkohina 6 E 51FI-02320 Espoo, FI-Finland  
RUMMAKKO, Petteri, Haagankaari 12FI-02580 Siuntio, FI-Finland  
TIAINEN, Eija, Ruutikatu 3 A 17FI-02650 Espoo, FI-Finland  
VAISMAA, Matti, Alberganesplanadi 2 A 10FI-02600 Espoo, FI-Finland  
WOHLFAHRT, Gerd, Vattuniemenkatu 14 C 35FI-00210 Helsinki, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
PYRAN DERIVATIVES AS CYP11A1 (CYTOCHROME P450 MONOOXYGENASE 11A1) INHIBITORS



- (51) **Klasse :** C07D 405/14 (2006.01)  
A61K 31/495 (2006.01)  
A61K 31/53 (2006.01)  
A61K 31/5355 (2006.01)  
A61P 9/00 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/14 (2006.01)  
C07D 487/04 (2006.01)
- (87) **EP Publ.nr:** EP3630752  
(86) **EP søkn.nr:** 18733083.2  
(86) **EP innl.dag:** 2018.05.31  
(87) **EP publ.dag:** 2020.04.08  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2017.06.01, IN, 2017111019293  
2018.02.06, IN, 2018111004486
- (86) **Int.inndag :** 2018.05.31  
(86) **Int.søknadsnr :** PCT/US2018/035270  
(73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 and Province  
Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**  
YADAV, Navnath Dnyanoba, c/o Syngene International  
LimitedBiocon Special Economic ZoneBiocon Park, Plot  
No. 2&3Bommasandra Industrial Area IV PhaseJigani Link  
RoadBommasandraBangalore 560 099Karnataka, IN-India  
BHIDE, Rajeev S., 22 Hawthorne DrivePrinceton Junction,  
NJ 08550, US-USA  
BORA, Rajesh Onkardas, c/o Syngene International  
LimitedBiocon Special Economic ZoneBiocon Park, Plot  
No. 2&3Bommasandra Industrial Area IV PhaseJigani Link  
RoadBommasandraBangalore 560 099Karnataka, IN-India  
GUNAGA, Prashantha, Syngene International  
LimitedBiocon Special Economic ZoneBiocon Park, Plot  
No. 2&3Bommasandra Industrial Area IV PhaseJigani Link  
RoadBommasandraBangalore 560 099Karnataka, IN-India  
PANDA, Manoranjan, Syngene International LimitedBiocon  
Special Economic ZoneBiocon Park, Plot No.  
2&3Bommasandra Industrial Area IV PhaseJigani Link  
RoadBommasandraBangalore 560 099Karnataka, IN-India  
PRIESTLEY, Eldon Scott, c/o Bristol-Myers Squibb  
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New Jersey 08543, US-USA  
RICHTER, Jeremy, c/o Bristol-Myers Squibb  
CompanyRoute 206 and Province Line RoadPrinceton,  
New Jersey 08543, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SUBSTITUTED NITROGEN CONTAINING COMPOUNDS

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/437 (2006.01)  
A61K 31/4545 (2006.01)  
A61K 31/506 (2006.01)  
C07D 471/02 (2006.01)
- (87) **EP Publ.nr:** EP3355884  
(86) **EP søkn.nr:** 16852640.8  
(86) **EP innl.dag:** 2016.09.29  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2015.10.01, US, 201562235900 P  
(86) **Int.inndag :** 2016.09.29  
(86) **Int.søknadsnr :** PCT/US2016/054549  
(73) **Innehaver:**  
Olema Pharmaceuticals, Inc., 512 2nd Street, 4th FloorSan  
Francisco, CA 94107, US-USA
- (72) **Oppfinner:**  
MYLES, David, C., 79 Roble RoadBerkeley, CA 94705,  
US-USA  
KUSHNER, Peter, J., 1362 6th AvenueSan Francisco, CA  
94122, US-USA  
HARMON, Cyrus, L., PO Box 219Bolin, CA 94924, US-  
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- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
TETRAHYDRO-1H-PYRIDO[3,4-b]INDOLE ANTI-  
ESTROGENIC DRUGS

- (51) **Klasse :** C07K 14/53 (2006.01)  
C07K 14/54 (2006.01)  
C07K 14/705 (2006.01)
- (87) **EP Publ.nr:** EP3328880  
(86) **EP søkn.nr:** 16750211.1  
(86) **EP innl.dag:** 2016.07.28  
(87) **EP publ.dag:** 2018.06.06  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2015.07.31, GB, 201513540  
(86) **Int.inndag :** 2016.07.28  
(86) **Int.søknadsnr :** PCT/GB2016/052324  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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WHILDING, Lynsey May, Division of Cancer  
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DRAPER, Benjamin Owen, Division of Cancer  
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- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
THERAPEUTIC AGENTS

- (51) **Klasse :** **C07K 16/18 (2006.01)**  
**A61K 39/00 (2006.01)**
- (87) **EP Publ.nr:** EP3514173  
(86) **EP søkn.nr:** 19156509.2  
(86) **EP innl.dag:** 2010.04.06  
(87) **EP publ.dag:** 2019.07.24  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2009.04.10, US, 16841109 P  
(73) **Innehaver:**  
ELI LILLY AND COMPANY, Lilly Corporate  
CenterIndianapolis, IN 46285, US-USA
- (72) **Oppfinner:**  
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Swanson, Barbara Anne, c/o Eli Lilly and CompanyP.O.  
Box 6288Indianapolis, IN 46206-6288, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
DKK-1 ANTIBODIES

- (51) **Klasse :** **C07K 16/22 (2006.01)**  
**C07K 16/24 (2006.01)**  
**C12N 15/88 (2006.01)**
- (87) **EP Publ.nr:** EP2970456  
(86) **EP søkn.nr:** 14717945.1  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2013.03.14, US, 201361784903 P  
2013.12.23, US, 201361920165 P
- (86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/027717  
(73) **Innehaver:**  
Translate Bio, Inc., 29 Hartwell AvenueLexington, MA  
02421, US-USA
- (72) **Oppfinner:**  
HEARTLEIN, Michael, c/o Shire Human Genetic Therapies,  
Inc.300 Shire WayLexington, Massachusetts 02421, US-  
USA  
DEROSA, Frank, c/o Shire Human Genetic Therapies,  
Inc.300 Shire WayLexington, Massachusetts 02421, US-  
USA  
GUILD, Braydon Charles, 109 Riverdale RoadConcord,  
Massachusetts 01742, US-USA  
DIAS, Anusha, c/o Shire Human Genetic Therapies,  
Inc.300 Shire WayLexington, Massachusetts 02421, US-  
USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
METHODS AND COMPOSITIONS FOR DELIVERING  
MRNA CODED ANTIBODIES

- (51) **Klasse :** **C07K 16/28 (2006.01)**  
**A61K 39/00 (2006.01)**  
**A61K 39/395 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 14/705 (2006.01)**  
**C07K 14/725 (2006.01)**  
**C12N 5/0783 (2010.01)**
- (87) **EP Publ.nr:** EP3400244  
(86) **EP søkn.nr:** 17700624.4  
(86) **EP innl.dag:** 2017.01.06  
(87) **EP publ.dag:** 2018.11.14  
(80) **EP meddelt :** 2021.03.03  
(30) **Prioritet:** 2016.01.08, GB, 201600328  
(86) **Int.inndag :** 2017.01.06  
(86) **Int.søknadsnr :** PCT/EP2017/050285  
(73) **Innehaver:**  
Oslo Universitetssykehus HF, Postboks 4950 Nydalen0424  
OsloNorge
- (72) **Oppfinner:**  
SMELAND, Erlend, Trosterudveien 10B0778 OsloNorge  
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FUNDERUD, Steinar, Gravdalsveien 150756 OsloNorge  
SUSO, Else, Marit, Inderberg, Skøyen Terrasse 180276  
OsloNorge
- (74) **Fullmektig:**  
DEHNS NORDIC AS, Fornebuveien 33, 1366 LYSAKER,  
Norge
- (54) **Benevnelse:**  
ANTI-CD37 CHIMERIC ANTIGEN RECEPTORS AND  
IMMUNE CELLS EXPRESSING THEM

- (51) **Klasse :** **C07K 16/30 (2006.01)**  
**A61K 39/00 (2006.01)**  
**A61K 39/395 (2006.01)**  
**A61K 51/10 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3359189  
(86) **EP søkn.nr:** 16778330.7  
(86) **EP innl.dag:** 2016.10.04  
(87) **EP publ.dag:** 2018.08.15  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2015.10.05, GB, 201517550  
2015.10.29, GB, 201519105
- (86) **Int.inndag :** 2016.10.04  
(86) **Int.søknadsnr :** PCT/EP2016/073684  
(73) **Innehaver:**  
Fredax AB, Hans Jonas väg 2237 37 Bjärred, SE-Sverige
- (72) **Oppfinner:**  
TRAN, Amanda Thuy, Liljeholmstorget 12117 61  
Stockholm, SE-Sverige  
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STRAND, Sven-Erik, Tenorgränd 3224 68 Lund, SE-  
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LAMMINMÄKI, Urpo Juhani, Mestarintie 2721410  
Vanhalinna, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
HUMANIZED ANTI PSA (5A10) ANTIBODIES

- (51) **Klasse :** C07K 16/32 (2006.01)  
C07K 1/18 (2006.01)  
C07K 16/06 (2006.01)  
A61K 39/395 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3401335  
(86) **EP søkn.nr:** 18157419.5  
(86) **EP innl.dag:** 2009.01.28  
(87) **EP publ.dag:** 2018.11.14  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2008.01.30, US, 24825 P  
(73) **Innehaver:**  
Genentech, Inc., 1 DNA WaySouth San Francisco, CA  
94080, US-USA
- (72) **Oppfinner:**  
HARRIS, Reed J., 1587 Forge RoadSan Mateo, CA 94402,  
US-USA  
MOTCHNIK, Paul A., 1020 Lassen DriveBelmont, CA  
94002, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITION COMPRISING ANTIBODY THAT BINDS  
TO DOMAIN II OF HER2 AND ACIDIC VARIANTS  
THEREOF

- (51) **Klasse :** C08L 67/02 (2006.01)  
C08G 63/181 (2006.01)  
D01F 6/62 (2006.01)
- (87) **EP Publ.nr:** EP2831317  
(86) **EP søkn.nr:** 13717633.5  
(86) **EP innl.dag:** 2013.03.30  
(87) **EP publ.dag:** 2015.02.04  
(80) **EP meddelt :** 2021.06.02  
(30) **Prioritet:** 2012.03.30, US, 201261618449 P  
(86) **Int.inndag :** 2013.03.30  
(86) **Int.søknadsnr :** PCT/US2013/034735  
(73) **Innehaver:**  
DuPont Industrial Biosciences USA, LLC, 974 Centre  
RoadWilmington, Delaware 19805, US-USA
- (72) **Oppfinner:**  
NEDERBERG, Fredrik, 286 Dockside Parkway, Suite  
CEast Amherst, NY 14051, US-USA  
RAJAGOPALAN, Bhuma, 2025 Delaware AvenueApt.  
1Wilmington, Delaware 19806, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
POLYESTERS AND FIBERS MADE THEREFROM

- (51) **Klasse :** C09K 8/60 (2006.01)  
C09K 8/68 (2006.01)  
C09K 8/80 (2006.01)  
C09K 8/86 (2006.01)  
C09K 8/88 (2006.01)  
E21B 43/26 (2006.01)
- (87) **EP Publ.nr:** EP3221419  
(86) **EP søkn.nr:** 15801092.6  
(86) **EP innl.dag:** 2015.11.17  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2014.11.19, US, 201462081617 P  
(86) **Int.inndag :** 2015.11.17  
(86) **Int.søknadsnr :** PCT/US2015/061087  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran  
31311, SA-Saudi Arabia  
Oil Chem Technologies, 12822 Park One DriveSugar Land,  
TX 77478, US-USA
- (72) **Oppfinner:**  
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5614Dhahran 31311, SA-Saudi Arabia  
BERGER, Paul, D., Oil Chem Technologies12822 Park  
One DriveSugar Land, TX 77478, US-USA  
LEE, Christie, H., Oil Chem Technologies12822 Park One  
DriveSugar Land, TX 77478, US-USA  
MOHAPATRA, Susanta, Oil Chem Technologies12822  
Park One DriveSugar Land, TX 77478, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS OF AND METHODS FOR USING  
HYDRAULIC FRACTURING FLUID FOR PETROLEUM  
PRODUCTION

- (51) **Klasse :** C10M 111/00 (2006.01)  
C10N 20/02 (2006.01)  
C10N 30/04 (2006.01)  
C10N 40/25 (2006.01)  
C10N 40/26 (2006.01)  
C10N 30/00 (2006.01)  
C10N 30/02 (2006.01)
- (87) **EP Publ.nr:** EP3475398  
(86) **EP søkn.nr:** 17731594.2  
(86) **EP innl.dag:** 2017.06.23  
(87) **EP publ.dag:** 2019.05.01  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2016.06.28, EP, 16176710  
(86) **Int.inndag :** 2017.06.23  
(86) **Int.søknadsnr :** PCT/EP2017/065594  
(73) **Innehaver:**  
Shell Internationale Research Maatschappij B.V., Carel van  
Bylandtlaan 302596 HR The Hague, NL-Nederland
- (72) **Oppfinner:**  
GARCIA, Jose, Luis, Hohe-Schaar-Strasse 3621107  
Hamburg, DE-Tyskland  
GEHLE, Stefan, Hohe-Schaar-Strasse 3621107 Hamburg,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
LUBRICATING COMPOSITION

- (51) **Klasse :** C12N 5/095 (2010.01)  
C12N 5/00 (2006.01)  
C12N 5/071 (2010.01)
- (87) **EP Publ.nr:** EP3224351  
(86) **EP søkn.nr:** 15801830.9  
(86) **EP innl.dag:** 2015.11.27  
(87) **EP publ.dag:** 2017.10.04  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2014.11.27, GB, 201421094  
(86) **Int.inndag :** 2015.11.27  
(86) **Int.søknadsnr :** PCT/EP2015/077988  
(73) **Innehaver:**  
Koninklijke Nederlandse Akademie van Wetenschappen,  
Uppsalalaan 83584 CT Utrecht, NL-Nederland
- (72) **Oppfinner:**  
SACHS,Lars Norman, Koninklijke Nederlandse Akademie  
Van Wetenschappenc/o Hubrecht InstituteUppsalalaan  
83584 Utrecht, NL-Nederland  
GRACANIN, Ana, Koninklijke Nederlandse Akademie Van  
Wetenschappenc/o Hubrecht InstituteUppsalalaan 83584  
Utrecht, NL-Nederland  
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Wetenschappenc/o Hubrecht InstituteUppsalalaan 83584  
Utrecht, NL-Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
CULTURE MEDIUM FOR EXPANDING BREAST  
EPITHELIAL STEM CELLS

- (51) **Klasse :** C12N 9/12 (2006.01)  
C12N 15/77 (2006.01)  
C12P 13/02 (2006.01)
- (87) **EP Publ.nr:** EP3517607  
(86) **EP søkn.nr:** 18824928.8  
(86) **EP innl.dag:** 2018.06.29  
(87) **EP publ.dag:** 2019.07.31  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.06.30, KR, 20170083437  
(86) **Int.inndag :** 2018.06.29  
(86) **Int.søknadsnr :** PCT/KR2018/007407  
(73) **Innehaver:**  
CJ Cheiljedang Corporation, 330, Dongho-ro Jung-guSeoul  
04560, KR-Sør-Korea
- (72) **Oppfinner:**  
KIM, Hyung Joon, 106-2104 343 Gyeongin-roGuro-guSeoul  
08226, KR-Sør-Korea  
KIM, Hyo Jin, 103-604 28 Daehak 3-roYeongtong-  
guSuwon-siGyeonggi-do 16225, KR-Sør-Korea  
BAE, Hyun Won, 102-403 96-19 Jungbu-daeroPaldal-  
guSuwon-siGyeonggi-do 16471, KR-Sør-Korea  
KIM, Hyun Ah, 603 17-6 Gyeongsu-daero 616beon-  
gilPaldal-guSuwon-siGyeonggi-do 16240, KR-Sør-Korea  
SEO, Chang Il, 301-2003 334 Subyeon-roBupyeong-  
gulIncheon 21325, KR-Sør-Korea  
LEE, Ji Sun, 732 Gyeongin-roNamdong-gulIncheon 21514,  
KR-Sør-Korea  
CHANG, Jin Sook, 113-1102 36 Gwongwang-ro 260beon-  
gilYeongtong-guSuwon-siGyeonggi-do 16532, KR-Sør-  
Korea
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
NOVEL ASPARTOKINASE MUTANT AND METHOD FOR  
PRODUCTION OF L-AMINO ACID USING SAME

- (51) **Klasse :** C12N 9/64 (2006.01)  
C07K 1/22 (2006.01)
- (87) **EP Publ.nr:** EP3472314  
(86) **EP søkn.nr:** 17814267.5  
(86) **EP innl.dag:** 2017.06.19  
(87) **EP publ.dag:** 2019.04.24  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2016.06.17, US, 201662351841 P  
(86) **Int.inndag :** 2017.06.19  
(86) **Int.søknadsnr :** PCT/US2017/038169  
(73) **Innehaver:**  
Alexion Pharmaceuticals, Inc., 121 Seaport  
BoulevardBoston, MA 02210, US-USA
- (72) **Oppfinner:**  
KARBARZ, Mark, c/o Portola Pharmaceuticals Inc.270 E.  
Grand Ave.Suite 22South San Francisco, California 94080,  
US-USA  
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94080, US-USA  
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USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
PREPARATION OF FACTOR XA DERIVATIVES

- (51) **Klasse :** C12N 15/10 (2006.01)  
C12Q 1/68 (2018.01)
- (87) **EP Publ.nr:** EP3114225  
(86) **EP søkn.nr:** 15758044.0  
(86) **EP innl.dag:** 2015.03.06  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2021.04.21  
(30) **Prioritet:** 2014.03.07, US, 201461949692 P  
2014.09.30, US, 201462057769 P
- (86) **Int.inndag :** 2015.03.06  
(86) **Int.søknadsnr :** PCT/CA2015/050173  
(73) **Innehaver:**  
DNA Genotek Inc., 3000-500 Palladium DriveKanata,  
Ontario K2V 1C2, CA-Canada
- (72) **Oppfinner:**  
BIRNBOIM, Hyman Chaim, 1552 Featherston DriveOttawa,  
Ontario K1H 6P2, CA-Canada  
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MERINO HERNANDEZ, Carlos Alberto, 31 Saffron  
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DOUKHANINE, Evgueni Vladimirovitch, 5 Brandy  
CreekOttawa, Ontario K2M 2B8, CA-Canada
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITION AND METHOD FOR STABILIZING  
NUCLEIC ACIDS IN BIOLOGICAL SAMPLES

(51) **Klasse :** C12Q 1/04 (2006.01)  
C12N 5/00 (2006.01)  
C12N 5/07 (2010.01)  
C12N 5/071 (2010.01)  
C12N 5/0735 (2010.01)  
G01N 33/569 (2006.01)

(87) **EP Publ.nr:** EP2596119

(86) **EP søkn.nr:** 11810518.8

(86) **EP innl.dag:** 2011.07.25

(87) **EP publ.dag:** 2013.05.29

(80) **EP meddelt :** 2021.04.28

(30) **Prioritet:** 2010.07.23, US, 367038 P  
2010.11.17, US, 414770 P  
2011.07.25

(86) **Int.inndag :** 2011.07.25

(86) **Int.søknadsnr :** PCT/US2011/045232

(73) **Innehaver:**  
Astellas Institute for Regenerative Medicine, 9 Technology Drive Westborough, MA 01581, US-USA

(72) **Oppfinner:**  
KLIMANSKAYA, Irina, 75 Mechanic Street Upton, Massachusetts 01568, US-USA  
GAY, Roger, J., 19 Arborwood Road Acton, Massachusetts 01720, US-USA

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

(54) **Benevnelse:**  
METHODS FOR DETECTION OF RARE SUBPOPULATIONS OF CELLS AND HIGHLY PURIFIED COMPOSITIONS OF CELLS

(51) **Klasse :** C12Q 1/04 (2006.01)  
C12Q 1/18 (2006.01)  
G01N 15/14 (2006.01)  
G01N 33/50 (2006.01)  
G01N 33/58 (2006.01)

(87) **EP Publ.nr:** EP3650551

(86) **EP søkn.nr:** 19207915.0

(86) **EP innl.dag:** 2019.11.08

(87) **EP publ.dag:** 2020.05.13

(80) **EP meddelt :** 2021.06.23

(30) **Prioritet:** 2018.11.12, FR, 1860440

(73) **Innehaver:**  
MilliDrop Instruments SAS, 5 Avenue du Général de Gaulle 94160 Saint-Mandé, FR-Frankrike

(72) **Oppfinner:**  
BOITARD, Laurent, 40 rue du Fief 95100 Argenteuil, FR-Frankrike  
BRAMBILLA, Elisa, 37 rue du Docteur Roux 75015 Paris, FR-Frankrike  
COTTINET, Denis, 16, rue Boileau 92120 Montrouge, FR-Frankrike

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

(54) **Benevnelse:**  
METHOD FOR ISOLATING AND ANALYSING MICROORGANISMS CONTAINED IN A SAMPLE

(51) **Klasse :** C12Q 1/68 (2018.01)

(87) **EP Publ.nr:** EP3143161

(86) **EP søkn.nr:** 15729968.6

(86) **EP innl.dag:** 2015.05.14

(87) **EP publ.dag:** 2017.03.22

(80) **EP meddelt :** 2021.04.21

(30) **Prioritet:** 2014.05.16, US, 201461994498 P

(86) **Int.inndag :** 2015.05.14

(86) **Int.søknadsnr :** PCT/US2015/030889

(73) **Innehaver:**  
Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-USA

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RONAGHI, Mostafa, 499 Illinois Street Suite 210 San Francisco, CA 94518, US-USA  
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CHEN, Cheng-yao, 5200 Illumina Way San Diego, CA 92122, US-USA  
PREVITE, Michael, 5200 Illumina Way San Diego, CA 92122, US-USA  
BOWEN, Shane, 5200 Illumina Way San Diego, CA 92122, US-USA

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

(54) **Benevnelse:**  
NUCLEIC ACID SYNTHESIS TECHNIQUES

(51) **Klasse :** C12Q 1/6806 (2018.01)  
C12Q 1/6855 (2018.01)

(87) **EP Publ.nr:** EP3615691

(86) **EP søkn.nr:** 18723275.6

(86) **EP innl.dag:** 2018.04.23

(87) **EP publ.dag:** 2020.03.04

(80) **EP meddelt :** 2021.05.26

(30) **Prioritet:** 2017.04.23, US, 201762488833 P

(86) **Int.inndag :** 2018.04.23

(86) **Int.søknadsnr :** PCT/US2018/028881

(73) **Innehaver:**  
Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-USA  
Illumina Cambridge Limited, 19 Granta Park Great Abington Cambridge CB21 6DF, GB-Storbritannia

(72) **Oppfinner:**  
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BEVIS-MOTT, Claire, .Nr Saffron Walden CB10 1XL, GB-Storbritannia

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

(54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR IMPROVING SAMPLE IDENTIFICATION IN INDEXED NUCLEIC ACID LIBRARIES

- (51) **Klasse :** **C22C 19/03 (2006.01)**  
**B22F 3/105 (2006.01)**  
**B22F 3/15 (2006.01)**  
**B22F 5/00 (2006.01)**  
**B22F 5/04 (2006.01)**  
**B33Y 10/00 (2015.01)**  
**B33Y 70/00 (2020.01)**  
**C22C 1/04 (2006.01)**  
**C22C 19/05 (2006.01)**  
**F01D 5/00 (2006.01)**  
**F01D 5/28 (2006.01)**  
**F01D 9/02 (2006.01)**  
**F01D 9/04 (2006.01)**
- (87) **EP Publ.nr:** EP3426811  
(86) **EP søkn.nr:** 17709973.6  
(86) **EP innl.dag:** 2017.03.10  
(87) **EP publ.dag:** 2019.01.16  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2016.03.10, IT, UA20161551  
(86) **Int.inndag :** 2017.03.10  
(86) **Int.søknadsnr :** PCT/EP2017/055666  
(73) **Innehaver:**  
Nuovo Pignone Tecnologie Srl, Via Felice Matteucci  
250127 Florence, IT-Italia
- (72) **Oppfinner:**  
DIMATTEO, Antonella, Via Felice Matteucci 250127  
Florence, IT-Italia  
GIOVANNETTI, Iacopo, Via Felice Matteucci 250127  
Florence, IT-Italia
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
HIGH OXIDATION-RESISTANT ALLOY, PRODUCTION  
METHOD AND GAS TURBINE APPLICATIONS USING  
THE SAME
- 
- (51) **Klasse :** **C23C 2/02 (2006.01)**  
**C23C 2/36 (2006.01)**  
**C23C 2/38 (2006.01)**  
**C23C 28/02 (2006.01)**
- (87) **EP Publ.nr:** EP2812457  
(86) **EP søkn.nr:** 12798776.6  
(86) **EP innl.dag:** 2012.12.12  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2012.02.06, EP, 12154046  
(86) **Int.inndag :** 2012.12.12  
(86) **Int.søknadsnr :** PCT/EP2012/075242  
(73) **Innehaver:**  
NV Bekaert SA, Bekaertstraat 28550 Zwevegem, BE-  
Belgia
- (72) **Oppfinner:**  
VERHOEVEN, Flip, Brugstraat 180B-9880 Aalter, BE-  
Belgia  
HEJCMAN, David, PT Bekaert Southern WireJalan Surya  
Utama Kavling I-14Kota Industri SuryaciptaTelukjambe -  
Karawang 41361Jama Barat, ID-Indonesia  
LAGAE, Geert, Collegelaan 51B-8530 Harelbeke, BE-  
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Slovakia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MAKING A NON-MAGNETIC STAINLESS  
STEEL WIRE AND AN ARMOURING WIRE FOR POWER  
CABLES

- (51) **Klasse :** **C25B 1/00 (2021.01)**  
**C01B 32/19 (2017.01)**
- (87) **EP Publ.nr:** EP3615708  
(86) **EP søkn.nr:** 18725111.1  
(86) **EP innl.dag:** 2018.04.24  
(87) **EP publ.dag:** 2020.03.04  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2017.04.26, DE, 102017207045  
(86) **Int.inndag :** 2018.04.24  
(86) **Int.søknadsnr :** PCT/EP2018/060433  
(73) **Innehaver:**  
Sixonia Tech GmbH, Pestitzer Straße 1601187 Dresden,  
DE-Tyskland
- (72) **Oppfinner:**  
LOHE, Martin, Pestitzer Straße 1601187 Dresden, DE-  
Tyskland  
FENG, Xinliang, Tittmannstraße 39b01309 Dresden, DE-  
Tyskland  
YANG, Sheng, Gerhart-Hauptmann-Straße 671069  
Sindelfingen, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING A SEMICONDUCTOR OR  
CONDUCTOR MATERIAL, AND USE THEREOF

- (51) **Klasse :** **C25B 9/08 (2006.01)**  
**C25B 1/10 (2006.01)**
- (87) **EP Publ.nr:** EP3356575  
(86) **EP søkn.nr:** 16849976.2  
(86) **EP innl.dag:** 2016.09.26  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2015.09.28, US, 201562233774 P  
(86) **Int.inndag :** 2016.09.26  
(86) **Int.søknadsnr :** PCT/CA2016/051126  
(73) **Innehaver:**  
Hydrogenics Corporation, 220 Admiral  
BoulevardMississauga, ON L5T 2N6, CA-Canada
- (72) **Oppfinner:**  
ABOUATALLAH, Rami Michel, 2085 Islington Avenue Apt.  
702Toronto, Ontario M9P 3R1, CA-Canada  
WANG, Rainey Yu, 107 Baynards LaneRichmond Hill,  
Ontario L4C 9B2, CA-Canada  
JOOS, Nathaniel Ian, 220 Admiral BoulevardMississauga,  
Ontario L5T 2N6, CA-Canada
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
HIGH OR DIFFERENTIAL PRESSURE ELECTROLYSIS  
CELL

- (51) **Klasse :** **E01B 27/16 (2006.01)**
- (87) **EP Publ.nr:** EP2770108  
(86) **EP søkn.nr:** 13160788.9  
(86) **EP innl.dag:** 2013.03.25  
(87) **EP publ.dag:** 2014.08.27  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2013.02.22, AT, 501212013  
(73) **Innehaver:**  
HP3 Real GmbH, Börsegasse 10/51010 Wien, AT-  
Østerrike
- (72) **Oppfinner:**  
Lichtberger, Bernhard, Silberbach 364230 Pregarten, AT-  
Østerrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Tamping unit for a rail tamping machine

- (51) **Klasse :** *E04F 21/165 (2006.01)*  
(87) **EP Publ.nr:** EP3617420  
(86) **EP søkn.nr:** 19187508.7  
(86) **EP innl.dag:** 2019.07.22  
(87) **EP publ.dag:** 2020.03.04  
(80) **EP meddelt :** 2021.06.16  
(30) **Prioritet:** 2018.08.28, DE, 102018120983  
(73) **Innehaver:**  
Uzin Utz Tools GmbH & Co. KG, Ungerhalde 174360  
Ilfeld, DE-Tyskland  
(72) **Oppfinner:**  
EULENBACH, Willi, Wolfhagener Straße 2040764  
Langenfeld, DE-Tyskland  
KUKLA, Rainer, Burscheidter-Weg 10540822 Mettmann,  
DE-Tyskland  
KRAUS, Thomas, Im Rhin 2041836 Hückelhoven, DE-  
Tyskland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
(54) **Benevnelse:**  
HAND TOOL FOR DISTRIBUTING AND / OR  
SMOOTHING PASTY AND VISCOUS MASSES IN INNER  
OR OUTER CORNERS

- (51) **Klasse :** *E05B 67/00 (2006.01)*  
*E05B 45/00 (2006.01)*  
*E05B 71/00 (2006.01)*  
(87) **EP Publ.nr:** EP3581738  
(86) **EP søkn.nr:** 19190099.2  
(86) **EP innl.dag:** 2018.03.07  
(87) **EP publ.dag:** 2019.12.18  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.03.09, DE, 102017105031  
(73) **Innehaver:**  
ABUS August Bremicker Söhne KG, Altenhofer Weg  
2558300 Wetter-Volmarstein, DE-Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
ARTICULATED LOCK WITH ALARM DEVICE

- (51) **Klasse :** *E21B 17/042 (2006.01)*  
(87) **EP Publ.nr:** EP3636873  
(86) **EP søkn.nr:** 19181463.1  
(86) **EP innl.dag:** 2019.06.20  
(87) **EP publ.dag:** 2020.04.15  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2018.10.08, SE, 1851224  
(73) **Innehaver:**  
Rovalin AB, Borrvägen 4155 93 Nykvarn, SE-Sverige  
(72) **Oppfinner:**  
Saarela, Johan, Rovalin ABBorrvägen 4155 93 Nykvarn,  
SE-Sverige  
Gullström, Hans, Rovalin ABBorrvägen 4155 93 Nykvarn,  
SE-Sverige  
(74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige  
(54) **Benevnelse:**  
A CONNECTION ASSEMBLY FOR CONNECTING PIPES

- (51) **Klasse :** *E21B 21/08 (2006.01)*  
*E21B 23/02 (2006.01)*  
*E21B 33/08 (2006.01)*  
*E21B 34/16 (2006.01)*  
(87) **EP Publ.nr:** EP3587730  
(86) **EP søkn.nr:** 19191444.9  
(86) **EP innl.dag:** 2008.04.03  
(87) **EP publ.dag:** 2020.01.01  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2007.04.03, US, 92156507 P  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
PlaceHouston, TX 77056, US-USA  
(72) **Oppfinner:**  
BAILEY, Thomas F., c/o Weatherford International,  
Inc.11909 Spencer Road - FM 529Houston, TX 77041-  
3011, US-USA  
HANNEGAN, Don M., c/o Weatherford International,  
Inc.P.O. Box 180310Fort Smith, AR 72918-0310, US-USA  
CHAMBERS, James W., c/o Weatherford International,  
Inc.P.O. Box 180310Fort Smith, AR 72918-0310, US-USA  
WAGONER, Danny W., c/o Weatherford International,  
Inc.11909 Spencer Road - FM 529Houston, TX 77041-  
3011, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
ROTATING CONTROL DEVICE DOCKING STATION

- (51) **Klasse :** *E21B 23/02 (2006.01)*  
*E21B 34/14 (2006.01)*  
*E21B 43/26 (2006.01)*  
(87) **EP Publ.nr:** EP3505721  
(86) **EP søkn.nr:** 19156207.3  
(86) **EP innl.dag:** 2013.04.03  
(87) **EP publ.dag:** 2019.07.03  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2012.04.03, GB, 201205985  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
PlaceHouston, TX 77056, US-USA  
(72) **Oppfinner:**  
PURKIS, Daniel George, 10 WhinnyfoldCruden  
BayAberdeen AB42 0QH, GB-Storbritannia  
REID, Stephen, 31 Grosvenor PlaceAberdeen AB25 2RE,  
GB-Storbritannia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
WELLBORE COMPLETION

(51) **Klasse :** *E21B 31/113 (2006.01)*  
 (87) **EP Publ.nr.:** EP3553272  
 (86) **EP søkn.nr.:** 19166879.7  
 (86) **EP innl.dag:** 2019.04.02  
 (87) **EP publ.dag:** 2019.10.16  
 (80) **EP meddelt :** 2021.06.02  
 (30) **Prioritet:** 2018.04.03, US, 201815944147  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000, St. James  
 PlaceHouston, TX 77056, US-USA  
 (72) **Oppfinner:**  
 WILSON, Timothy, 1927 Haddon St.Houston, TX 77019,  
 US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 HYDRAULIC DRILLING JAR WITH HYDRAULIC LOCK  
 PISTON

(51) **Klasse :** *E21B 33/138 (2006.01)*  
*C09K 8/50 (2006.01)*  
*E21B 27/02 (2006.01)*  
*E21B 33/12 (2006.01)*  
 (87) **EP Publ.nr.:** EP3440305  
 (86) **EP søkn.nr.:** 17778513.6  
 (86) **EP innl.dag:** 2017.04.05  
 (87) **EP publ.dag:** 2019.02.13  
 (80) **EP meddelt :** 2021.05.26  
 (30) **Prioritet:** 2016.04.06, US, 201662318855 P  
 (86) **Int.inndag :** 2017.04.05  
 (86) **Int.søknadsnr :** PCT/CA2017/050416  
 (73) **Innehaver:**  
 Hoffman, Colton Garrett, P.O. Box 67 6502 TWP 562Eik  
 Point, Alberta T0A 1A0, CA-Canada  
 (72) **Oppfinner:**  
 Hoffman, Colton Garrett, P.O. Box 67 6502 TWP 562Eik  
 Point, Alberta T0A 1A0, CA-Canada  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
 (54) **Benevnelse:**  
 AN IN-SITU SYSTEM FOR MIXING TWO OR MORE  
 CHEMICAL COMPONENTS DOWNHOLE IN A  
 WELLBORE AND A METHOD EMPLOYING SAME

(51) **Klasse :** *E21B 33/138 (2006.01)*  
*E21B 21/00 (2006.01)*  
*E21B 33/13 (2006.01)*  
*E21B 43/08 (2006.01)*  
 (87) **EP Publ.nr.:** EP3478925  
 (86) **EP søkn.nr.:** 17760998.9  
 (86) **EP innl.dag:** 2017.03.28  
 (87) **EP publ.dag:** 2019.05.08  
 (80) **EP meddelt :** 2021.06.30  
 (86) **Int.inndag :** 2017.03.28  
 (86) **Int.søknadsnr :** PCT/US2017/024592  
 (73) **Innehaver:**  
 Downhole Rental Tools, LLC, 119 Exploration  
 RoadBroussard, LA 70518, US-USA  
 (72) **Oppfinner:**  
 ROMERO, Cambre Allen, 119 Exploration RoadBroussard,  
 LA 70518, US-USA  
 ROMERO, Clayton Allen, 119 Exploration RoadBroussard,  
 LA 70518, US-USA  
 (74) **Fullmektig:**  
 Budde Schou A/S, Dronningens Tværgade 30, 1302  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 DOWNHOLE DIFFUSER ASSEMBLY

(51) **Klasse :** *E21B 34/04 (2006.01)*  
*E21B 33/035 (2006.01)*  
 (87) **EP Publ.nr.:** EP3287591  
 (86) **EP søkn.nr.:** 17184528.2  
 (86) **EP innl.dag:** 2017.08.02  
 (87) **EP publ.dag:** 2018.02.28  
 (80) **EP meddelt :** 2021.04.21  
 (30) **Prioritet:** 2016.08.03, US, 201615227250  
 (73) **Innehaver:**  
 Services Pétroliers Schlumberger, 42, rue Saint  
 Dominique75007 Paris, FR-Frankrike  
 Schlumberger Technology B.V., Parkstraat 83-892514 JG  
 The Hague, NL-Nederland  
 (72) **Oppfinner:**  
 RYTLEWSKI, Gary, 4757 Oakmont CourtLeague City, TX  
 77573, US-USA  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
 STAVANGER, Norge  
 (54) **Benevnelse:**  
 DISTRIBUTED CONTROL SYSTEM FOR WELL  
 APPLICATION

(51) **Klasse :** *E21B 34/10 (2006.01)*  
*E21B 34/06 (2006.01)*  
*E21B 43/12 (2006.01)*  
 (87) **EP Publ.nr.:** EP3513031  
 (86) **EP søkn.nr.:** 17849974.5  
 (86) **EP innl.dag:** 2017.09.15  
 (87) **EP publ.dag:** 2019.07.24  
 (80) **EP meddelt :** 2021.06.16  
 (30) **Prioritet:** 2016.09.16, US, 201662395776 P  
 (86) **Int.inndag :** 2017.09.15  
 (86) **Int.søknadsnr :** PCT/CA2017/051093  
 (73) **Innehaver:**  
 NCS Multistage Inc., 5380 72nd Avenue S.E.Calgary,  
 Alberta T2C 4X5, CA-Canada  
 (72) **Oppfinner:**  
 WERRIES, Michael, c/o NCS Multistage Inc.5380 72nd  
 Avenue S.E.Calgary, Alberta T2C 4X5, CA-Canada  
 WHYTE, Rio, c/o NCS Multistage Inc.5380 72nd Avenue  
 S.E.Calgary, Alberta T2C 4X5, CA-Canada  
 ELLIS, Dustin, c/o NCS Multistage Inc.19450 State  
 Highway 249Suite 200Houston, Texas 77070, US-USA  
 (74) **Fullmektig:**  
 Budde Schou A/S, Dronningens Tværgade 30, 1302  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 WELLBORE FLOW CONTROL APPARATUS WITH  
 SOLIDS CONTROL

(51) **Klasse :** *E21B 34/14 (2006.01)*  
 (87) **EP Publ.nr.:** EP3631152  
 (86) **EP søkn.nr.:** 18722343.3  
 (86) **EP innl.dag:** 2018.04.17  
 (87) **EP publ.dag:** 2020.04.08  
 (80) **EP meddelt :** 2021.05.26  
 (30) **Prioritet:** 2017.05.23, US, 201715602275  
 (86) **Int.inndag :** 2018.04.17  
 (86) **Int.søknadsnr :** PCT/US2018/027931  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000, St. James  
 PlaceHouston, TX 77056, US-USA  
 (72) **Oppfinner:**  
 CROWLEY, Scott, 11909 Spencer RoadHouston, TX  
 77041, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 SHIFTING TOOL RESETTABLE DOWNHOLE



(51) **Klasse :** *E21B 43/00 (2006.01)*  
*E21B 44/00 (2006.01)*  
(87) **EP Publ.nr:** EP3619396  
(86) **EP søkn.nr:** 18725770.4  
(86) **EP innl.dag:** 2018.05.03  
(87) **EP publ.dag:** 2020.03.11  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2017.05.04, GB, 201707116  
(86) **Int.inndag :** 2018.05.03  
(86) **Int.søknadsnr :** PCT/EP2018/061388  
(73) **Innehaver:**  
Solution Seeker AS, Rådhusgata 240151 OsloNorge  
(72) **Oppfinner:**  
GUNNERUD, Vidar, Solution Seeker ASGaustadalleen  
210349 OsloNorge  
SANDNES, Anders, Solution Seeker ASGaustadalleen  
210349 OsloNorge  
UGLANE, Vidar Thune, Solution Seeker ASGaustadalleen  
210349 OsloNorge  
URSIN-HOLM, Stine, Solution Seeker ASGaustadalleen  
210349 OsloNorge  
GRIMSTAD, Bjarne, c/o Solution Seeker ASRådhusgata  
240151 OsloNorge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
RECORDING DATA FROM FLOW NETWORKS

(51) **Klasse :** *E21B 43/017 (2006.01)*  
(87) **EP Publ.nr:** EP3649320  
(86) **EP søkn.nr:** 18755536.2  
(86) **EP innl.dag:** 2018.07.03  
(87) **EP publ.dag:** 2020.05.13  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2017.07.04, GB, 201710766  
(86) **Int.inndag :** 2018.07.03  
(86) **Int.søknadsnr :** PCT/IB2018/000819  
(73) **Innehaver:**  
Acergy France SAS, 1 Quai Marcel Dassault92150  
Suresnes, FR-Frankrike  
(72) **Oppfinner:**  
CORREC, Morgan, 102 Rue du Poteau75018 Paris, FR-  
Frankrike  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
(54) **Benevnelse:**  
SUBSEA MANIFOLDS

(51) **Klasse :** *E21B 43/12 (2006.01)*  
*E21B 17/10 (2006.01)*  
*E21B 23/06 (2006.01)*  
*E21B 33/12 (2006.01)*  
*E21B 34/06 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 47/12 (2012.01)*  
(87) **EP Publ.nr:** EP3551832  
(86) **EP søkn.nr:** 17818002.2  
(86) **EP innl.dag:** 2017.12.05  
(87) **EP publ.dag:** 2019.10.16  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2016.12.06, US, 201662430395 P  
2017.11.28, US, 201715823858  
(86) **Int.inndag :** 2017.12.05  
(86) **Int.søknadsnr :** PCT/US2017/064628  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue31311  
Dhahran, SA-Saudi Arabia  
(72) **Oppfinner:**  
ARSALAN, Muhammad, Saudi AramcoP.O. Box  
8459Dhahran 31311, SA-Saudi Arabia  
NOUI-MEHIDI, Mohamed N., Saudi AramcoP.O. Box  
10845Dhahran 31311, SA-Saudi Arabia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
THRU-TUBING RETRIEVABLE INTELLIGENT  
COMPLETION SYSTEM

(51) **Klasse :** *E21B 43/20 (2006.01)*  
*E21B 43/38 (2006.01)*  
(87) **EP Publ.nr:** EP3097261  
(86) **EP søkn.nr:** 15703660.9  
(86) **EP innl.dag:** 2015.01.14  
(87) **EP publ.dag:** 2016.11.30  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2014.01.22, US, 201461930018 P  
(86) **Int.inndag :** 2015.01.14  
(86) **Int.søknadsnr :** PCT/US2015/011353  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran  
31311, SA-Saudi Arabia  
(72) **Oppfinner:**  
ROTH, Brian A., P.O. Box 5967Saudi AramcoDhahran  
31311, SA-Saudi Arabia  
BUSFAR, Wessam A., P.O. Box 4760Saudi  
AramcoDhahran 31311, SA-Saudi Arabia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
DOWNHOLE OIL/WATER SEPARATION SYSTEM FOR  
IMPROVED INJECTIVITY AND RESERVOIR RECOVERY

- (51) **Klasse :** *E21B 49/08 (2006.01)*  
*G01N 21/359 (2014.01)*  
*G01N 21/552 (2014.01)*  
*G01N 21/85 (2006.01)*
- (87) **EP Publ.nr:** EP3475530  
(86) **EP søkn.nr:** 17758611.2  
(86) **EP innl.dag:** 2017.06.27  
(87) **EP publ.dag:** 2019.05.01  
(80) **EP meddelt :** 2021.05.26  
(30) **Prioritet:** 2016.06.27, GB, 201611147  
(86) **Int.inndag :** 2017.06.27  
(86) **Int.søknadsnr :** PCT/IB2017/000935  
(73) **Innehaver:**  
Sondex Wireline Limited, Saxony Way Blackbushe  
Business ParkYately, Hants GU46 6AB, GB-Storbritannia
- (72) **Oppfinner:**  
HAMPLIN, Christopher, Paul, Range RoadCody  
Technology ParkFarnboroughHampshire GU14 0FG, GB-  
Storbritannia  
MARSHALL, Alan, Building X 107Cody Technology  
ParkFarnboroughHampshire GU14 0FG, GB-Storbritannia  
EATON, Stuart, John, X 107 BldgCody Technology  
ParkFarnboroughHampshire GU14 0FG, GB-Storbritannia
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
OPTICAL SENSOR

- (51) **Klasse :** *E21D 11/08 (2006.01)*  
*E21D 11/38 (2006.01)*
- (87) **EP Publ.nr:** EP3591166  
(86) **EP søkn.nr:** 18181230.6  
(86) **EP innl.dag:** 2018.07.02  
(87) **EP publ.dag:** 2020.01.08  
(80) **EP meddelt :** 2021.06.02  
(73) **Innehaver:**  
HERRENKNECHT AKTIENGESELLSCHAFT,  
Schlehenweg 277963 Schwanau, DE-Tyskland
- (72) **Oppfinner:**  
RIECHERS, Jörg, Gartenstraße 2877736 Zell am  
Harmersbach, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
TUNNEL LINING COMPOSED OF AT LEAST TWO  
CONCRETE ELEMENTS

- (51) **Klasse :** *F01C 21/08 (2006.01)*  
*F04C 2/344 (2006.01)*
- (87) **EP Publ.nr:** EP3277928  
(86) **EP søkn.nr:** 16724465.6  
(86) **EP innl.dag:** 2016.03.30  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2015.03.31, ZA, 201502233  
(86) **Int.inndag :** 2016.03.30  
(86) **Int.søknadsnr :** PCT/IB2016/051790  
(73) **Innehaver:**  
Magnevane Portugal Lda., Rua Heliodoro Salgado430  
Trofa, PT-Portugal
- (72) **Oppfinner:**  
SPENCER, Michael John David, Unit 24 lower  
groundAmanzi Street, Riverside Circle;Riverside  
Industrial1201 Nelspruit; Mpumalanga, ZA-Sør-Afrika  
NICHOLSON, Stephen Reuben, 17B Augusta  
StreetSonuavel1200 Nelspruit, ZA-Sør-Afrika
- (74) **Fullmektig:**  
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG  
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**  
ROTOR FOR ROTARY VANE DEVICE

- (51) **Klasse :** *F01D 25/14 (2006.01)*  
*F01D 25/26 (2006.01)*  
*F02C 7/18 (2006.01)*  
*F02C 7/24 (2006.01)*
- (87) **EP Publ.nr:** EP3533975  
(86) **EP søkn.nr:** 19159056.1  
(86) **EP innl.dag:** 2019.02.25  
(87) **EP publ.dag:** 2019.09.04  
(80) **EP meddelt :** 2021.04.21  
(30) **Prioritet:** 2018.02.28, IT, 201800003136  
(73) **Innehaver:**  
Nuovo Pignone Tecnologie Srl, Via Felice Matteucci  
250127 Florence, IT-Italia
- (72) **Oppfinner:**  
CARATELLI, Francesco, Francesco50127 Florence, IT-  
Italia
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
AERODERIVATIVE GAS TURBINE WITH IMPROVED  
THERMAL MANAGEMENT

- (51) **Klasse :** *F01D 25/16 (2006.01)*  
*F04D 27/00 (2006.01)*  
*F04D 29/02 (2006.01)*  
*F04D 29/041 (2006.01)*  
*F04D 29/048 (2006.01)*  
*F04D 29/051 (2006.01)*  
*F04D 29/058 (2006.01)*  
*F16C 27/08 (2006.01)*  
*F16C 32/04 (2006.01)*  
*F16C 33/04 (2006.01)*  
*F16C 33/26 (2006.01)*
- (87) **EP Publ.nr:** EP3356653  
(86) **EP søkn.nr:** 16787735.6  
(86) **EP innl.dag:** 2016.09.28  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2021.04.21  
(30) **Prioritet:** 2015.10.01, IT, UB20154122  
(86) **Int.inndag :** 2016.09.28  
(86) **Int.søknadsnr :** PCT/EP2016/073150  
(73) **Innehaver:**  
Thermodyn SAS, 480 Alle Gustave Eiffel71200 Le Creusot,  
FR-Frankrike
- (72) **Oppfinner:**  
VIDALENC, Yoann, 480 Allee Gustave Eiffel71200 Le  
Creusot, FR-Frankrike  
ALBAN, Thomas, 480 Allee Gustave Eiffel71203 Le  
Creusot, FR-Frankrike
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
AUXILIARY TURBOMACHINERY SHAFT SUPPORT  
SYSTEM, TURBOMACHINERY COMPRISING SAID  
SYSTEM AND CORRESPONDING METHOD

(51) **Klasse :** *F04D 25/06 (2006.01)*  
*F04D 17/12 (2006.01)*  
*F04D 29/058 (2006.01)*  
*F04D 29/58 (2006.01)*

(87) **EP Publ.nr:** EP3227561  
(86) **EP søkn.nr:** 15800863.1  
(86) **EP innl.dag:** 2015.11.26  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2014.12.05, IT, FI20140267  
(86) **Int.inndag :** 2015.11.26  
(86) **Int.søknadsnr :** PCT/EP2015/077759  
(73) **Innehaver:**  
Nuovo Pignone S.r.l., Via Felice Matteucci 250127  
Florence, IT-Italia

(72) **Oppfinner:**  
CAMATTI, Massimo, Via Felice Matteucci 250127  
Florence, IT-Italia  
ESPOSITO, Roberto, Via Felice Matteucci 250127  
Florence, IT-Italia  
ORTIZ NERI, Massimiliano, Via Felice Matteucci 250127  
Florence, IT-Italia  
BIGI, Manuele, Via Felice Matteucci 250127 Florence, IT-  
Italia

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

(54) **Benevnelse:**  
MOTOR-COMPRESSOR UNIT WITH MAGNETIC  
BEARINGS

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(51) **Klasse :** *F16B 5/02 (2006.01)*  
*B23B 51/00 (2006.01)*  
*F16B 37/00 (2006.01)*

(87) **EP Publ.nr:** EP3126681  
(86) **EP søkn.nr:** 15714459.3  
(86) **EP innl.dag:** 2015.03.31  
(87) **EP publ.dag:** 2017.02.08  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2014.04.03, EP, 14163294  
(86) **Int.inndag :** 2015.03.31  
(86) **Int.søknadsnr :** PCT/EP2015/056978  
(73) **Innehaver:**  
Hilti Aktiengesellschaft, Feldkircherstrasse 1009494  
Schaan, LI-Liechtenstein

(72) **Oppfinner:**  
FOSER, Thomas, Rietstrasse 8BFL-9496 Balzers, LI-  
Liechtenstein

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

(54) **Benevnelse:**  
FIXING METHOD

(51) **Klasse :** *F16K 31/50 (2006.01)*

(87) **EP Publ.nr:** EP3436726  
(86) **EP søkn.nr:** 16714156.3  
(86) **EP innl.dag:** 2016.03.22  
(87) **EP publ.dag:** 2019.02.06  
(80) **EP meddelt :** 2021.04.21  
(86) **Int.inndag :** 2016.03.22  
(86) **Int.søknadsnr :** PCT/US2016/023562  
(73) **Innehaver:**  
FMC Technologies, Inc., 11740 Katy FreewayHouston, TX  
77079, US-USA

(72) **Oppfinner:**  
HACKNEY KUSMERTZ, Cameron, 11940 County Line  
RoadWillisTexas 77378, US-USA  
LEBLANC, Zac Michael, 27207 Aspen Falls  
LnFulshearTexas 77441, US-USA

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

(54) **Benevnelse:**  
VALVE INCLUDING A VALVE STEM WITH A  
COMBINATION THREADED AND SPLINED SECTION

(51) **Klasse :** *F16L 1/11 (2006.01)*  
*F24F 13/02 (2006.01)*  
*G01S 1/04 (2006.01)*

(87) **EP Publ.nr:** EP3418615  
(86) **EP søkn.nr:** 17199597.0  
(86) **EP innl.dag:** 2014.01.06  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2021.06.23  
(30) **Prioritet:** 2013.01.08, US, 201361750103 P  
2014.01.03, US, 201414146874

(73) **Innehaver:**  
Dura-Line Corporation, 11400 Parkside Drive, Suite  
300Knoxville, TN 37934, US-USA

(72) **Oppfinner:**  
GRIMSLEY, Timothy A, 12407 Somersworth  
DriveKnoxville, TN Tennessee 37934, US-USA  
McCALL, Thomas, 732 Summit Lake CourtKnoxville, TN  
Tennessee 37922, US-USA

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

(54) **Benevnelse:**  
METHOD OF PRODUCING A DUCT SYSTEM

- (51) **Klasse :** *F16L 1/26 (2006.01)*  
*B25J 15/00 (2006.01)*
- (87) **EP Publ.nr:** EP3516281
- (86) **EP søkn.nr:** 17780563.7
- (86) **EP innl.dag:** 2017.09.18
- (87) **EP publ.dag:** 2019.07.31
- (80) **EP meddelt :** 2021.06.23
- (30) **Prioritet:** 2016.09.20, US, 201662397175 P  
2017.06.15, US, 201715623565
- (86) **Int.inndag :** 2017.09.18
- (86) **Int.søknadsnr :** PCT/US2017/052005
- (73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran  
31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
PATEL, Sahejad, King Abdullah University of Science and  
Technology Room 1-355 Bldg. 24 (RPIC-3) Thuwal 23955-  
6900, SA-Saudi Arabia  
ABDELLATIF, Fadl, King Abdullah University of Science  
and Technology Room 1-355 Bldg. 24 (RPIC-3) Thuwal  
23955-6900, SA-Saudi Arabia  
TRIGUI, Hassane, King Abdullah University of Science and  
Technology Room 1-355 Bldg. 24 (RPIC-3) Thuwal 23955-  
6900, SA-Saudi Arabia  
OUTA, Ali, King Abdullah University of Science and  
Technology Room 1-355 Bldg. 24 (RPIC-3) Thuwal 23955-  
6900, SA-Saudi Arabia  
ARAB, Abdullah, King Abdullah University of Science and  
Technology Room 1-355 Bldg. 24 (RPIC-3) Thuwal 23955-  
6900, SA-Saudi Arabia
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
ATTACHMENT MECHANISMS AND METHOD FOR  
STABILIZATION OF SUBSEA VEHICLES

- (51) **Klasse :** *F16L 15/04 (2006.01)*  
*E21B 17/042 (2006.01)*
- (87) **EP Publ.nr:** EP2899440
- (86) **EP søkn.nr:** 13838729.5
- (86) **EP innl.dag:** 2013.09.11
- (87) **EP publ.dag:** 2015.07.29
- (80) **EP meddelt :** 2021.07.21
- (30) **Prioritet:** 2012.09.21, JP, 2012208600
- (86) **Int.inndag :** 2013.09.11
- (86) **Int.søknadsnr :** PCT/JP2013/074562
- (73) **Innehaver:**  
Nippon Steel Corporation, 6-1, Marunouchi 2-chome  
Chiyoda-ku Tokyo, JP-Japan  
VALLOUREC OIL AND GAS FRANCE, 54 rue Anatole  
France 59620 Aulnoye-Aymeries, FR-Frankrike
- (72) **Oppfinner:**  
OKU, Yousuke, c/o NIPPON STEEL & SUMITOMO METAL  
CORPORATION 6-1, Marunouchi 2-chome Chiyoda-  
ku Tokyo 100-8071, JP-Japan  
YAMAMOTO, Tatsuya, c/o NIPPON STEEL & SUMITOMO  
METAL CORPORATION 6-1, Marunouchi 2-  
chome Chiyoda-ku Tokyo 100-8071, JP-Japan  
SUGINO, Masaaki, c/o NIPPON STEEL & SUMITOMO  
METAL CORPORATION 6-1, Marunouchi 2-  
chome Chiyoda-ku Tokyo 100-8071, JP-Japan  
ELDER, Russell, 14670 Perthshire Rd, Unit B Houston,  
Texas 77079, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
THREADED JOINT FOR STEEL PIPE

- (51) **Klasse :** *F16L 23/024 (2006.01)*  
*E21B 17/04 (2006.01)*  
*F16L 33/01 (2006.01)*
- (87) **EP Publ.nr:** EP3642524
- (86) **EP søkn.nr:** 18749471.1
- (86) **EP innl.dag:** 2018.06.20
- (87) **EP publ.dag:** 2020.04.29
- (80) **EP meddelt :** 2021.04.28
- (30) **Prioritet:** 2017.06.22, GB, 201709966
- (86) **Int.inndag :** 2018.06.20
- (86) **Int.søknadsnr :** PCT/GB2018/051710
- (73) **Innehaver:**  
Magma Global Limited, Magma House Trafalgar Wharf  
Hamilton Road Portsmouth, Hampshire PO6 4PX, GB-  
Storbritannia
- (72) **Oppfinner:**  
CHARLESWORTH, David, 14 Beach  
Road Emsworth Hampshire PO10 7JS, GB-Storbritannia  
RAMSEY, Luke, 38 Redlands Lane Fareham Hampshire  
PO14 1EZ, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
END FITTING FOR A COMPOSITE PIPE

- (51) **Klasse :** *F16L 53/00 (2018.01)*  
*H05B 3/14 (2006.01)*  
*H05B 3/58 (2006.01)*
- (87) **EP Publ.nr:** EP3080508
- (86) **EP søkn.nr:** 14827475.6
- (86) **EP innl.dag:** 2014.12.05
- (87) **EP publ.dag:** 2016.10.19
- (80) **EP meddelt :** 2021.04.28
- (30) **Prioritet:** 2013.12.12, FR, 1362509
- (86) **Int.inndag :** 2014.12.05
- (86) **Int.søknadsnr :** PCT/FR2014/053186
- (73) **Innehaver:**  
TOTAL SE, La Défense 6 2 Place Jean Millier 92400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
LEWANDOWSKI, Alexandre, c/o Total SA CSTJF-EB279  
Avenue Larribau 64000 Pau, FR-Frankrike  
REY-BETHBEDER, Franck, c/o Total SA CSTJF-EB279  
Avenue Larribau 64000 Pau, FR-Frankrike  
DELAPORTE, Dominique, c/o Total SA CSTJF-EB279  
Avenue Larribau 64000 Pau, FR-Frankrike  
LECHON, Alain, c/o Total SA CSTJF-EB279 Avenue  
Larribau 64000 Pau, FR-Frankrike  
GELI, Maurice, 10 impasse mozart 64230 Lescar, FR-  
Frankrike  
BUZARÉ, Yann, 26 rue Gabrielle d'Estrées 64110 Gelos,  
FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ELECTRIC HEATING DEVICE

(51) **Klasse :** *F17C 1/08 (2006.01)*  
*F17C 1/02 (2006.01)*  
*F17C 3/02 (2006.01)*  
(87) **EP Publ.nr:** EP2702310  
(86) **EP søkn.nr:** 12777631.8  
(86) **EP innl.dag:** 2012.04.25  
(87) **EP publ.dag:** 2014.03.05  
(80) **EP meddelt :** 2021.06.09  
(30) **Prioritet:** 2011.04.25, KR, 20110038676  
2011.04.25, KR, 20110038678  
2011.04.25, KR, 20110038681  
(86) **Int.inndag :** 2012.04.25  
(86) **Int.søknadsnr :** PCT/KR2012/003157  
(73) **Innehaver:**  
Korea Advanced Institute Of Science And Technology, 373-1 Guseong-dong Yuseong-gu Daejeon 305-701, KR-Sør-Korea  
(72) **Oppfinner:**  
CHANG, Dae Jun, Room 3102, Building 87, KAIST, 291 Daehak-ro, Yuseong-gu Daejeon 305-701, KR-Sør-Korea  
BERGAN, Pal, G, 3103-N27 KAIST GooSeong-Dong YuSeong-Gu Daejeon 305-701, KR-Sør-Korea  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
(54) **Benevnelse:**  
PRISMATIC PRESSURE TANK HAVING LATTICE STRUCTURE

(51) **Klasse :** *F17C 5/02 (2006.01)*  
(87) **EP Publ.nr:** EP3653922  
(86) **EP søkn.nr:** 19203496.5  
(86) **EP innl.dag:** 2019.10.16  
(87) **EP publ.dag:** 2020.05.20  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2018.11.15, FR, 1860536  
(73) **Innehaver:**  
L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDES GEORGES CLAUDE, 75, Quai d'Orsay 75007 Paris, FR-Frankrike  
(72) **Oppfinner:**  
THIEU, Anh Thao, c/o AIR LIQUIDE 1 Chemin de la Porte des loges 78350 LES LOGES-EN-JOSAS, FR-Frankrike  
CARDON, Guillaume, c/o AIR LIQUIDE 1 Chemin de la Porte des Loges 78350 LES LOGES-EN-JOSAS, FR-Frankrike  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
DEVICE AND METHOD FOR FILLING PRESSURISED GAS VESSELS

(51) **Klasse :** *F17C 7/00 (2006.01)*  
(87) **EP Publ.nr:** EP3377805  
(86) **EP søkn.nr:** 16809590.9  
(86) **EP innl.dag:** 2016.11.17  
(87) **EP publ.dag:** 2018.09.26  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2015.11.17, US, 201514943851  
(86) **Int.inndag :** 2016.11.17  
(86) **Int.søknadsnr :** PCT/US2016/062450  
(73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude, 75 quai d'Orsay 75007 Paris, FR-Frankrike  
(72) **Oppfinner:**  
STRYBOS, Ronald, 10956 Bonwell Loop Pearland, TX 77625, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
USE OF MULTIPLE STORAGE CAVERNS FOR PRODUCT IMPURITY CONTROL

(51) **Klasse :** *F17D 1/18 (2006.01)*  
*F17D 5/06 (2006.01)*  
(87) **EP Publ.nr:** EP3350502  
(86) **EP søkn.nr:** 16782115.6  
(86) **EP innl.dag:** 2016.09.15  
(87) **EP publ.dag:** 2018.07.25  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2015.09.16, US, 201562219272 P  
(86) **Int.inndag :** 2016.09.15  
(86) **Int.søknadsnr :** PCT/US2016/051884  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue 31311 Dhahran, SA-Saudi Arabia  
(72) **Oppfinner:**  
BATARSEH, Sameeh Issa, Saudi Aramco P. O. Box 9522 Dhahran 31311, SA-Saudi Arabia  
AL HABIB, Nabeel, Saudi Aramco P. O. Box 11321 Dhahran 31311, SA-Saudi Arabia  
AHMAD, Talha Jamal, Saudi Aramco P. O. Box 12932 Dhahran 31311, SA-Saudi Arabia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
SELF-POWERED PIPELINE HYDRATE PREVENTION SYSTEM

- (51) **Klasse :** *F24F 11/00 (2018.01)*  
 (87) **EP Publ.nr:** EP3430320  
 (86) **EP søkn.nr:** 17716570.1  
 (86) **EP innl.dag:** 2017.03.20  
 (87) **EP publ.dag:** 2019.01.23  
 (80) **EP meddelt :** 2021.05.12  
 (30) **Prioritet:** 2016.03.18, FR, 1652357  
 (86) **Int.inndag :** 2017.03.20  
 (86) **Int.søknadsnr :** PCT/FR2017/050650  
 (73) **Innehaver:**  
 SAINT-GOBAIN ISOVER, Tour Saint-Gobain 12 place de l'Iris92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 ALZETTO, Florent, 9 Rue Chaptal92300 Levallois Perret, FR-Frankrike  
 HEROUT, Benjamin, 53 Avenue du Général Leclerc60500 Chantilly, FR-Frankrike  
 (74) **Fullmektig:**  
 O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige  
 (54) **Benevnelse:**  
 METHOD AND DEVICE FOR DETERMINING THE AIR CHANGE RATE OF A ROOM OR BUILDING

- (51) **Klasse :** *F25D 17/02 (2006.01)*  
 (87) **EP Publ.nr:** EP3076109  
 (86) **EP søkn.nr:** 16155249.2  
 (86) **EP innl.dag:** 2016.02.11  
 (87) **EP publ.dag:** 2016.10.05  
 (80) **EP meddelt :** 2021.07.07  
 (30) **Prioritet:** 2015.03.30, DE, 102015104901  
 2015.11.10, DE, 102015119362  
 (73) **Innehaver:**  
 Viessmann Refrigeration Solutions GmbH, Viessmannstraße 135108 Allendorf, DE-Tyskland  
 (72) **Oppfinner:**  
 Brockmann, Robert, Mercatorstr. 1160316 Frankfurt, DE-Tyskland  
 Vaupel, Manfred, Schräling 64c35066 Frankenberg, DE-Tyskland  
 Bühring, Andreas, Georg Elser Str. 2279100 Freiburg, DE-Tyskland  
 (74) **Fullmektig:**  
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia  
 (54) **Benevnelse:**  
 COOLING SYSTEM AND METHOD FOR OPERATING THE COOLING SYSTEM

- (51) **Klasse :** *F25J 3/04 (2006.01)*  
*F01K 25/10 (2006.01)*  
 (87) **EP Publ.nr:** EP2686627  
 (86) **EP søkn.nr:** 12711516.0  
 (86) **EP innl.dag:** 2012.03.16  
 (87) **EP publ.dag:** 2014.01.22  
 (80) **EP meddelt :** 2021.04.28  
 (30) **Prioritet:** 2011.03.16, US, 201161453381 P  
 2012.03.15, US, 201213420859  
 (86) **Int.inndag :** 2012.03.16  
 (86) **Int.søknadsnr :** PCT/US2012/029423  
 (73) **Innehaver:**  
 8 Rivers Capital, LLC, 406 Blackwell Street, 4th FloorDurham, North Carolina 27701, US-USA  
 (72) **Oppfinner:**  
 ALLAM, Rodney John, Lanhill HouseLanhillChippenham, Wiltshire SN14 6LY, GB-Storbritannia  
 FETVEDT, Jeremy Eron, 4805 Dundee PlaceRaleigh, North Carolina 27612, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge  
 (54) **Benevnelse:**  
 CRYOGENIC AIR SEPARATION METHOD

- (51) **Klasse :** *G01C 21/00 (2006.01)*  
*G01C 21/20 (2006.01)*  
 (87) **EP Publ.nr:** EP3273201  
 (86) **EP søkn.nr:** 17182421.2  
 (86) **EP innl.dag:** 2017.07.20  
 (87) **EP publ.dag:** 2018.01.24  
 (80) **EP meddelt :** 2021.06.30  
 (30) **Prioritet:** 2016.07.21, FR, 1656955  
 (73) **Innehaver:**  
 Arquus, 15 bis Allée des Marronniers Camp de Satory78000 Versailles, FR-Frankrike  
 (72) **Oppfinner:**  
 DELOUMEAU, François, 180 Rue de la Convention75015 PARIS, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD OF CALCULATING AN ITINERARY FOR AN OFF-ROAD VEHICLE

- (51) **Klasse :** *G01C 21/20 (2006.01)*  
*A01B 69/04 (2006.01)*  
*A01B 79/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3534684  
 (86) **EP søkn.nr:** 17792151.7  
 (86) **EP innl.dag:** 2017.10.26  
 (87) **EP publ.dag:** 2019.09.11  
 (80) **EP meddelt :** 2021.07.07  
 (30) **Prioritet:** 2016.11.02, GB, 201618452  
 (86) **Int.inndag :** 2017.10.26  
 (86) **Int.søknadsnr :** PCT/GB2017/053227  
 (73) **Innehaver:**  
 Agriscision Limited, Applehouse Farm Burchetts GreenMaidenhead, Berkshire SL6 6QP, GB-Storbritannia  
 (72) **Oppfinner:**  
 KEENE, Adam, Applehouse FarmBurchetts GreenMaidenheadBerkshire SL6 6QP, GB-Storbritannia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 PRECISION GUIDANCE SYSTEM FOR AGRICULTURAL VEHICLES

- (51) **Klasse :** **G01N 21/76 (2006.01)**  
**G01N 33/542 (2006.01)**  
**G01N 33/543 (2006.01)**  
**G01N 33/58 (2006.01)**
- (87) **EP Publ.nr:** EP3483593  
(86) **EP søkn.nr:** 18199087.0  
(86) **EP innl.dag:** 2015.03.24  
(87) **EP publ.dag:** 2019.05.15  
(80) **EP meddelt :** 2021.04.28  
(30) **Prioritet:** 2014.03.26, US, 201461970596 P  
(73) **Innehaver:**  
Siemens Healthcare Diagnostics Inc., 511 Benedict AvenueTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**  
LEDDEN, David J., 54452 Meadow Bank LaneElkhart, Indiana 46514, US-USA  
LI, Jay J., 170 David RoadFranklin, Massachusetts 02038, US-USA  
COWDEN, Eric Scott, 114 Amherst AvenueWaltham, Massachusetts 02451, US-USA  
LU, Donglai, 1853 W. Sparrow DriveChandler, Arizona 85286, US-USA
- (74) **Fullmektig:**  
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
LUMINESCENT OXYGEN CHANNELING IMMUNOASSAY UTILIZING THREE ANTIBODIES AND METHODS OF PRODUCTION AND USE THEREOF

- (51) **Klasse :** **G01N 21/95 (2006.01)**
- (87) **EP Publ.nr:** EP2781912  
(86) **EP søkn.nr:** 13159991.2  
(86) **EP innl.dag:** 2013.03.19  
(87) **EP publ.dag:** 2014.09.24  
(80) **EP meddelt :** 2021.05.05
- (73) **Innehaver:**  
Hennecke Systems GmbH, Aachener Strasse 10053909 Zülpich, DE-Tyskland
- (72) **Oppfinner:**  
Piskorski, Gregor, Im Bruch 3652396 Heimbach, DE-Tyskland  
Jansen, Stephan, Zum Wilsamtal 5253940 Hellenthal, DE-Tyskland  
Esser, Thomas, Kuhweg 1352391 Vettweiß, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**  
Inspection system

- (51) **Klasse :** **G01N 23/18 (2018.01)**  
**G01N 23/046 (2018.01)**
- (87) **EP Publ.nr:** EP3087377  
(86) **EP søkn.nr:** 14815832.2  
(86) **EP innl.dag:** 2014.12.18  
(87) **EP publ.dag:** 2016.11.02  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2013.12.23, GB, 201322945  
2014.01.03, GB, 201400102  
2014.12.18
- (86) **Int.inndag :**  
(86) **Int.søknadsnr :** PCT/GB2014/053766
- (73) **Innehaver:**  
Johnson Matthey Public Limited Company, 5th Floor 25 Farringdon StreetLondon EC4A 4AB, GB-Storbritannia
- (72) **Oppfinner:**  
FEATONBY, Paul David, Harby HouseOvingham RoadWylam, Northumberland NE41 8AW, GB-Storbritannia  
RONCHI, Emanuele, 5 Vinovia Placelngleby BarwickStockton-on-Tees, Cleveland TS17 5AH, GB-Storbritannia
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
SCANNING METHOD

- (51) **Klasse :** **G01N 33/20 (2019.01)**  
**G01N 13/00 (2006.01)**  
**G01N 27/413 (2006.01)**  
**C25B 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP3615930  
(86) **EP søkn.nr:** 18724399.3  
(86) **EP innl.dag:** 2018.04.25  
(87) **EP publ.dag:** 2020.03.04  
(80) **EP meddelt :** 2021.06.30  
(30) **Prioritet:** 2017.04.28, US, 201715530697  
(86) **Int.inndag :** 2018.04.25  
(86) **Int.søknadsnr :** PCT/US2018/029298
- (73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
TRAIDIA, Abderrazak, c/o Saudi Arabian Oil CompanyP.O. Box 62Dhahran 31311, SA-Saudi Arabia  
SHAHRANI, Mohammed, c/o Saudi Arabian Oil CompanyP.O. Box 8180Dhahran 31311, SA-Saudi Arabia  
DUVAL, Sebasitien, A., c/o Saudi Arabian Oil CompanyP.O. Box 62Dhahran 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR THE NON-DESTRUCTIVE MEASUREMENT OF HYDROGEN DIFFUSIVITY

- (51) **Klasse :** **G01T 1/24 (2006.01)**  
**G01V 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP3087414  
(86) **EP søkn.nr:** 14821827.4  
(86) **EP innl.dag:** 2014.12.18  
(87) **EP publ.dag:** 2016.11.02  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2013.12.23, GB, 201322940  
(86) **Int.inndag :** 2014.12.18  
(86) **Int.søknadsnr :** PCT/GB2014/053763  
(73) **Innehaver:**  
Johnson Matthey Public Limited Company, 5th Floor 25 Farringdon Street London EC4A 4AB, GB-Storbritannia
- (72) **Oppfinner:**  
PANNIELLO, Marco, Via Galileo Galilei nr.100I-80022 Arzano Napoli, IT-Italia  
RONCHI, Emanuele, 5 Vinovia Place Ingleby Barwick Stockton-on-Tees Cleveland TS17 5AH, GB-Storbritannia  
TIPTON, Carl Robert, 35 Levenside Stokesley North Yorkshire TS9 5BH, GB-Storbritannia
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
RADIATION DETECTION APPARATUS AND METHOD

- (51) **Klasse :** **G01V 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3039457  
(86) **EP søkn.nr:** 14757900.7  
(86) **EP innl.dag:** 2014.08.25  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2013.08.27, EP, 13181790  
(86) **Int.inndag :** 2014.08.25  
(86) **Int.søknadsnr :** PCT/EP2014/067967  
(73) **Innehaver:**  
Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 302596 HR The Hague, NL-Nederland
- (72) **Oppfinner:**  
KUVSHINOV, Boris Nikolaevich, Nereusburg 263437 HC Nieuwegein, NL-Nederland  
DANILOUCHKINE, Mikhail Garievich, Kessler Park 12288 GS Rijswijk, NL-Nederland  
VAN ES, Robert, Kesslerpark 12288 GS Rijswijk, NL-Nederland  
SMIT, Theodericus Johannes Henricus, Kessler Park 12288 GS Rijswijk, NL-Nederland  
HWANG, Horng Jye, 415 East Gaywood Houston, Texas 77079, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SEISMIC ACQUISITION METHOD AND SYSTEM

- (51) **Klasse :** **G01V 1/18 (2006.01)**  
**G01V 1/20 (2006.01)**  
**G01V 1/38 (2006.01)**  
**H02G 1/10 (2006.01)**
- (87) **EP Publ.nr:** EP2438472  
(86) **EP søkn.nr:** 10730818.1  
(86) **EP innl.dag:** 2010.05.28  
(87) **EP publ.dag:** 2012.04.11  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2009.06.05, GB, 0909759  
(86) **Int.inndag :** 2010.05.28  
(86) **Int.søknadsnr :** PCT/GB2010/001065  
(73) **Innehaver:**  
Stingray Geophysical Hong Kong Limited, 401 Jardine House 1 Connaught Place Central, HK-Hong Kong
- (72) **Oppfinner:**  
EISENHOWER, Frank, L., Stingray Geophysical Ltd Surrey Technology Centre 40 Occam Road The Surrey Research Park Guildford Surrey GU2 7YG, GB-Storbritannia  
LUFF, Richard, Edward, Stingray Geophysical Ltd Surrey Technology Centre 40 Occam Road The Surrey Research Park Guildford Surrey GU2 7YG, GB-Storbritannia  
HADFIELD, Peter, VerdErg Connectors Ltd Lansbury Estate Units 5&6 102 Lower Guildford Road Knaphill Surrey GU21 2EP, GB-Storbritannia  
GREENBERG, Ike, VerdErg Connectors Ltd Lansbury Estate Units 5&6 102 Lower Guildford Road Knaphill Surrey GU21 2EP, GB-Storbritannia  
HENSHAW, Michael, Atlas Elektronik UK Ltd Meadows Road Queensway Meadows Newport South Wales NP19 4SS, GB-Storbritannia  
CHURCHILL, John, Atlas Elektronik UK Ltd Meadows Road Queensway Meadows Newport South Wales NP19 4SS, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DEPLOYING SENSOR ARRAYS

- (51) **Klasse :** **G01V 1/28 (2006.01)**
- (87) **EP Publ.nr:** EP3067717  
(86) **EP søkn.nr:** 16158119.4  
(86) **EP innl.dag:** 2012.03.07  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2011.03.25, US, 201113071695  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran 31311, SA-Saudi Arabia
- (72) **Oppfinner:**  
Al-Dossary, Saleh, Prince Mohammad Street Alshati Area, Block 3 Dammam, SA-Saudi Arabia  
Wang, Jinsong, Nasiriyah 737 Dhahran, SA-Saudi Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SIMULTANEOUS WAVELET EXTRACTION AND DECONVOLUTION PROCESSING IN THE TIME DOMAIN



- (51) **Klasse :** **G01V 1/52 (2006.01)**  
**E21B 47/00 (2012.01)**
- (87) **EP Publ.nr:** EP3213123  
(86) **EP søkn.nr:** 15790792.4  
(86) **EP innl.dag:** 2015.10.28  
(87) **EP publ.dag:** 2017.09.06  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2014.10.28, US, 201462069372 P  
(86) **Int.inndag :** 2015.10.28  
(86) **Int.søknadsnr :** PCT/US2015/057830  
(73) **Innehaver:**  
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan Ramon, California 94583, US-USA
- (72) **Oppfinner:**  
HOVERSTEN, Gary Michael, 6001 Bollinger Canyon RoadSan Ramon, California 94583, US-USA  
DALEY, Thomas M., 6001 Bollinger Canyon RoadSan Ramon, California 94583, US-USA  
KORNEEV, Valeri A., 6001 Bollinger Canyon RoadSan Ramon, California 94583, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
A SYSTEM AND METHOD OF DETECTING WELL INTEGRITY FAILURE

- (51) **Klasse :** **G01V 3/08 (2006.01)**
- (87) **EP Publ.nr:** EP3092516  
(86) **EP søkn.nr:** 14700827.0  
(86) **EP innl.dag:** 2014.01.08  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2021.07.14  
(86) **Int.inndag :** 2014.01.08  
(86) **Int.søknadsnr :** PCT/EP2014/050247  
(73) **Innehaver:**  
Equinor Energy AS, Forusbeen 504035 StavangerNorge
- (72) **Oppfinner:**  
WIİK, Torgeir, Kong Øysteins veg 23 A7046 TrondheimNorge  
DISCHLER, Eirik Øverland, Stadsing Dahls gt 237015 TrondheimNorge  
NORDSKAG, Janniche, Iren, Snøfugllia 217350 BuvikaNorge  
NGUYEN, Anh Kiet, Laura Hangeråsvei 6C7026 TrondheimNorge
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
INVERSION METHOD

- (51) **Klasse :** **G06F 9/50 (2006.01)**  
**G06N 5/04 (2006.01)**  
**H04L 12/911 (2013.01)**
- (87) **EP Publ.nr:** EP2863306  
(86) **EP søkn.nr:** 14187822.3  
(86) **EP innl.dag:** 2014.10.06  
(87) **EP publ.dag:** 2015.04.22  
(80) **EP meddelt :** 2021.05.12  
(30) **Prioritet:** 2013.10.18, US, 201314057898  
(73) **Innehaver:**  
Netflix, Inc., 100 Winchester CircleLos Gatos, California 95032, US-USA
- (72) **Oppfinner:**  
Jacobson, Daniel Isaac, 305 Langton AvenueLos Gatos, CA 94022, US-USA  
Joshi, Neeraj, 496 King George AvenueSan Jose, CA 95136, US-USA  
Oberai, Puneet, 800 Bauer DriveSan Carlos, CA 94070, US-USA  
Yuan, Yong, 297 San Moreno Pl.Fremont, CA 94070, US-USA  
Tuffs, Philip Simon, 381 Junipero AvenuePacific Grove, CA 93950, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Predictive auto scaling engine

- (51) **Klasse :** **G06F 11/14 (2006.01)**  
**G06F 11/20 (2006.01)**  
**H04L 9/32 (2006.01)**  
**H04L 29/14 (2006.01)**
- (87) **EP Publ.nr:** EP3593249  
(86) **EP søkn.nr:** 19725895.7  
(86) **EP innl.dag:** 2019.03.18  
(87) **EP publ.dag:** 2020.01.15  
(80) **EP meddelt :** 2021.06.23  
(86) **Int.inndag :** 2019.03.18  
(86) **Int.søknadsnr :** PCT/CN2019/078487  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate Centre 27 Hospital RoadGeorge Town, Grand Cayman KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
YANG, Dayi, Alibaba Group Legal Department5/F Building 3, No.969 West Wen Yi RoadYu Hang DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR ENDING VIEW CHANGE PROTOCOL

- (51) **Klasse :** *G06Q 10/08 (2012.01)*  
*G01C 11/04 (2006.01)*  
*G01S 1/00 (2006.01)*  
*G01S 3/48 (2006.01)*
- (87) **EP Publ.nr:** EP2890953  
(86) **EP søkn.nr:** 13833690.4  
(86) **EP innl.dag:** 2013.08.30  
(87) **EP publ.dag:** 2015.07.08  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2012.08.31, NO, 20120982  
(86) **Int.inndag :** 2013.08.30  
(86) **Int.søknadsnr :** PCT/NO2013/050143  
(73) **Innehaver:**  
ID Tag Technology Group AS, Gjørtlervegen 132618  
LillehammerNorge
- (72) **Oppfinner:**  
JOHANNESSEN, Erik, Gjørtlervegen 13N-2618  
LillehammerNorge  
HOLTER, Bengt, Slyngveien 56BN-1385 AskerNorge  
MYHRE, Bård, Antenneveien 20N-1154 OsloNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE, SYSTEM AND METHOD FOR IDENTIFICATION  
OF OBJECT IN AN IMAGE, AND A TRANSPONDER

- (51) **Klasse :** *G06Q 20/38 (2012.01)*  
*G06F 21/33 (2013.01)*  
*G06Q 20/02 (2012.01)*  
*H04L 9/08 (2006.01)*  
*H04L 9/32 (2006.01)*  
*H04L 29/06 (2006.01)*  
*H04W 12/06 (2021.01)*
- (87) **EP Publ.nr:** EP3632036  
(86) **EP søkn.nr:** 18799645.9  
(86) **EP innl.dag:** 2018.10.19  
(87) **EP publ.dag:** 2020.04.08  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2017.10.20, CN, 201710985105  
(86) **Int.inndag :** 2018.10.19  
(86) **Int.søknadsnr :** PCT/US2018/056773  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate  
Centre 27 Hospital RoadGeorge Town, Grand Cayman  
KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
WEI, Yawen, Alibaba Group Legal Department 5/FBuilding  
3No. 969 West Wen Yi RoadYu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DIGITAL CERTIFICATE APPLICATION METHOD AND  
DEVICE

- (51) **Klasse :** *G06T 13/80 (2011.01)*
- (87) **EP Publ.nr:** EP3474234  
(86) **EP søkn.nr:** 17812585.2  
(86) **EP innl.dag:** 2017.06.05  
(87) **EP publ.dag:** 2019.04.24  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2016.06.17, CN, 201610440283  
(86) **Int.inndag :** 2017.06.05  
(86) **Int.søknadsnr :** PCT/CN2017/087132  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate  
Centre 27 Hospital RoadGeorge Town, Grand Cayman  
KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
HUANG, Tong, c/o Alibaba Group Legal Department5/F  
Building 3No.969 West Wen Yi RoadYu Hang  
DistrictHangzhou, Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANIMATION GENERATION METHOD AND APPARATUS

- (51) **Klasse :** *H01M 10/0563 (2010.01)*  
*H01M 10/0525 (2010.01)*  
*H01M 10/0568 (2010.01)*  
*H01M 4/505 (2010.01)*  
*H01M 4/525 (2010.01)*  
*H01M 4/58 (2010.01)*  
*H01M 4/587 (2010.01)*  
*H01M 4/62 (2006.01)*  
*H01M 4/74 (2006.01)*  
*H01M 4/80 (2006.01)*  
*H01M 10/054 (2010.01)*  
*H01M 10/0567 (2010.01)*
- (87) **EP Publ.nr:** EP3772129  
(86) **EP søkn.nr:** 19189435.1  
(86) **EP innl.dag:** 2019.07.31  
(87) **EP publ.dag:** 2021.02.03  
(80) **EP meddelt :** 2021.06.30  
(73) **Innehaver:**  
Innolith Technology AG, Hirzbodenweg 954052 Basel, CH-  
Sveits
- (72) **Oppfinner:**  
Zinck, Laurent, 28, Rue de la vallée67470 MOTHERN, FR-  
Frankrike  
Pszolla, Christian, Rheinstraße 10576185 Karlsruhe, DE-  
Tyskland  
Busch, Rebecca, Silberhölle 5176646 Bruchsal, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SO2-BASED ELECTROLYTE FOR RECHARGEABLE  
BATTERY CELL AND RECHARGEABLE BATTERY CELL  
COMPRISING THE SAME

- (51) **Klasse :** *H01R 13/629 (2006.01)*  
 (87) **EP Publ.nr.:** EP3031105  
 (86) **EP søkn.nr.:** 14757859.5  
 (86) **EP innl.dag:** 2014.08.07  
 (87) **EP publ.dag:** 2016.06.15  
 (80) **EP meddelt :** 2021.05.05  
 (30) **Prioritet:** 2013.08.09, DE, 102013013201  
 (86) **Int.inndag :** 2014.08.07  
 (86) **Int.søknadsnr :** PCT/EP2014/066982  
 (73) **Innehaver:**  
 Schunk Transit Systems GmbH, Hauptstraße 9735435  
 Wettenberg, DE-Tyskland
- (72) **Oppfinner:**  
 WEIGEL, Wilfried, Am Stemel 335232 Dautphetal, DE-Tyskland  
 SCHNEIDER, Lothar, Umlandstrasse 1835633 Lahnau, DE-Tyskland  
 DOMES, Matthias, Merlinweg 1061231 Bad Nauheim, DE-Tyskland  
 THIELMANN, Viktor, Backhausgasse 1135415 Pohlheim, DE-Tyskland  
 STAUBACH, Timo, Lanzenhainer Str. 4536358 Herbstein, DE-Tyskland  
 KLAUSNER, Sven, Holunderweg 201099 Dresden, DE-Tyskland
- (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
 RAPID CHARGING SYSTEM AND METHOD FOR ELECTRICALLY CONNECTING A VEHICLE TO A CHARGING STATION

- (51) **Klasse :** *H02B 1/052 (2006.01)*  
*H01H 9/22 (2006.01)*  
*H01R 9/26 (2006.01)*  
*H01T 4/06 (2006.01)*
- (87) **EP Publ.nr.:** EP3236548  
 (86) **EP søkn.nr.:** 17158035.0  
 (86) **EP innl.dag:** 2017.02.27  
 (87) **EP publ.dag:** 2017.10.25  
 (80) **EP meddelt :** 2021.07.07  
 (30) **Prioritet:** 2016.04.21, US, 201615134676  
 (73) **Innehaver:**  
 Raycap, Surge Protective Devices, Ltd., Poslovna cona Zeje pri Komendi Pod hrasti 7,1218 Komenda, SI-Slovenia
- (72) **Oppfinner:**  
 KAMENSEK, Sebastjan, Iskra Zascite D.O.O.Stegne 23A1000 Ljubljana, SI-Slovenia  
 VUKOTIC, Milenko, Iskra Zascite D.O.O.Stegne 23A1000 Ljubljana, SI-Slovenia  
 JURICEV, Igor, Iskra Zascite D.O.O.Stegne 23A1000 Ljubljana, SI-Slovenia  
 VRHUNC, Jure, Iskra Zascite D.O.O.Stegne 23A1000 Ljubljana, SI-Slovenia  
 KNEZ, Tadej, Iskra Zascite D.O.O.Stegne 23A1000 Ljubljana, SI-Slovenia
- (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
 DIN RAIL DEVICE MOUNT ASSEMBLIES, SYSTEMS AND METHODS INCLUDING LOCKING MECHANISMS

- (51) **Klasse :** *H02G 3/22 (2006.01)*  
*H02G 15/013 (2006.01)*
- (87) **EP Publ.nr.:** EP3392988  
 (86) **EP søkn.nr.:** 17166787.6  
 (86) **EP innl.dag:** 2017.04.18  
 (87) **EP publ.dag:** 2018.10.24  
 (80) **EP meddelt :** 2021.05.26  
 (73) **Innehaver:**  
 Roxtec AB, P.O. Box 540371 23 Karlskrona, SE-Sverige
- (72) **Oppfinner:**  
 Einwächter, Michael, Parkvägen 14B373 32 Nätraby, SE-Sverige
- (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
 SEALED CABLE PASSAGE

- (51) **Klasse :** *H02J 4/00 (2006.01)*  
*H02B 7/06 (2006.01)*  
*H02G 9/02 (2006.01)*
- (87) **EP Publ.nr.:** EP3616293  
 (86) **EP søkn.nr.:** 18700552.5  
 (86) **EP innl.dag:** 2018.01.10  
 (87) **EP publ.dag:** 2020.03.04  
 (80) **EP meddelt :** 2021.04.28  
 (30) **Prioritet:** 2017.01.18, EP, 17151905  
 (86) **Int.inndag :** 2018.01.10  
 (86) **Int.søknadsnr :** PCT/EP2018/050576  
 (73) **Innehaver:**  
 ABB Schweiz AG, Brown Boveri Strasse 65400 Baden, CH-Sveits
- (72) **Oppfinner:**  
 TRANDAL, Arne, Emblemsvågen 86013 ÅlesundNorge
- (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
 MECHANICAL ARRANGEMENT OF SUBSEA SWITCHGEAR

- (51) **Klasse :** *H02M 7/12 (2006.01)*
- (87) **EP Publ.nr.:** EP3036825  
 (86) **EP søkn.nr.:** 14777737.9  
 (86) **EP innl.dag:** 2014.08.22  
 (87) **EP publ.dag:** 2016.06.29  
 (80) **EP meddelt :** 2021.04.21  
 (30) **Prioritet:** 2013.08.22, GB, 201315061  
 (86) **Int.inndag :** 2014.08.22  
 (86) **Int.søknadsnr :** PCT/GB2014/000328  
 (73) **Innehaver:**  
 Analog Devices International Unlimited Company, Bay F1, Raheen Industrial EstateLimerick, IE-Irland
- (72) **Oppfinner:**  
 HURWITZ, Jonathan Ephraim David, 10 Claremont ParkEdinburgh EH6 7PJ, GB-Storbritannia  
 DANESH, Seyed Amir Ali, 61/3 Warrender Park RoadEdinburgh EH9 1ES, GB-Storbritannia  
 HOLLAND, William Michael James, 22 Observatory RoadEdinburgh EH9 3HE, GB-Storbritannia
- (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
 POWER CONVERSION APPARATUS

- (51) **Klasse :** *H04B 10/18 (2013.01)*  
*H04B 7/185 (2006.01)*
- (87) **EP Publ.nr:** EP3611850  
(86) **EP søkn.nr:** 19196280.2  
(86) **EP innl.dag:** 2016.12.30  
(87) **EP publ.dag:** 2020.02.19  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2015.12.31, US, 201562273730 P  
(73) **Innehaver:**  
ViaSat Inc., 6155 El Camino Real Carlsbad CA 92009, US-USA
- (72) **Oppfinner:**  
MENDELSON, Aaron, c/o Viasat, Inc. 6155 El Camino Real Carlsbad, CA 92009, US-USA
- (74) **Fullmektig:**  
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**  
BROADBAND SATELLITE COMMUNICATION SYSTEM USING OPTICAL FEEDER LINKS

- (51) **Klasse :** *H04L 5/00 (2006.01)*  
*H04W 48/12 (2009.01)*  
*H04W 72/14 (2009.01)*
- (87) **EP Publ.nr:** EP3562086  
(86) **EP søkn.nr:** 19167339.1  
(86) **EP innl.dag:** 2016.11.02  
(87) **EP publ.dag:** 2019.10.30  
(80) **EP meddelt :** 2021.06.30  
(73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige
- (72) **Oppfinner:**  
BALDEMAIR, Robert, Honnörsgatan 16 SE-170 69 Solna, SE-Sverige  
FALAHATI, Sorour, Wargentinsgatan 6 SE-112 29 Stockholm, SE-Sverige  
CHEN LARSSON, Daniel, Skyttelinjen 125 SE-226 49 Lund, SE-Sverige  
PARKVALL, Stefan, Hermelinstigen 24 SE-167 57 Bromma, SE-Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
SEARCH SPACE MONITORING IN WIRELESS COMMUNICATION SYSTEMS

- (51) **Klasse :** *H04L 9/06 (2006.01)*  
*G06F 21/60 (2013.01)*  
*H04L 9/08 (2006.01)*  
*H04L 9/32 (2006.01)*
- (87) **EP Publ.nr:** EP3549303  
(86) **EP søkn.nr:** 18863790.4  
(86) **EP innl.dag:** 2018.11.27  
(87) **EP publ.dag:** 2019.10.09  
(80) **EP meddelt :** 2021.05.26  
(86) **Int.inndag :** 2018.11.27  
(86) **Int.søknadsnr :** PCT/CN2018/117552  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate Centre 27 Hospital Road George Town, Grand Cayman KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
MA, Baoli, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
ZHANG, Wenbin, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
MA, Huanyu, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
LIU, Zheng, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
CUI, Jiahui, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR INFORMATION PROTECTION

- (51) **Klasse :** *H04L 9/08 (2006.01)*  
*G06Q 20/10 (2012.01)*  
*G06Q 20/38 (2012.01)*  
*H04L 9/32 (2006.01)*
- (87) **EP Publ.nr:** EP3748901  
(86) **EP søkn.nr:** 20188768.4  
(86) **EP innl.dag:** 2018.11.27  
(87) **EP publ.dag:** 2020.12.09  
(80) **EP meddelt :** 2021.06.09  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate Centre 27 Hospital Road George Town, Grand Cayman KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
CUI, Jiahui, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
MA, Baoli, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
LIU, Zheng, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
ZHANG, Wenbin, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina  
MA, Huanyu, Alibaba Group Legal Department 5/F, Building 3No.969 West Wen Yi Road, Yu Hang District Hangzhou, Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR INFORMATION PROTECTION

- (51) **Klasse :** *H04L 9/32 (2006.01)*  
*G06F 21/31 (2013.01)*  
*G06F 21/36 (2013.01)*
- (87) **EP Publ.nr:** EP3554000  
(86) **EP søkn.nr:** 17879427.7  
(86) **EP innl.dag:** 2017.11.29  
(87) **EP publ.dag:** 2019.10.16  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2016.12.08, CN, 201611125263  
(86) **Int.inndag :** 2017.11.29  
(86) **Int.søknadsnr :** PCT/CN2017/113595  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate  
Centre 27 Hospital RoadGeorge Town, Grand Cayman  
KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
XIU, Chao, Alibaba GroupLegal Department5/F, Building  
3No.969 West Wen Yi Road,Yu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina  
WANG, Lei, Alibaba GroupLegal Department5/F, Building  
3No.969 West Wen Yi Road,Yu Hang  
DistrictHangzhouZhejiang 31112, CN-Kina  
CHEN, Xing, Alibaba GroupLegal Department5/F, Building  
3No.969 West Wen Yi Road,Yu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina  
LI, Chuanzhi, Alibaba GroupLegal Department5/F, Building  
3No.969 West Wen Yi Road,Yu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina  
ZHANG, Yongzhi, Alibaba GroupLegal Department5/F,  
Building 3No.969 West Wen Yi Road,Yu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
VALIDATION CODE BASED VERIFICATION METHOD  
AND DEVICE

- (51) **Klasse :** *H04L 9/32 (2006.01)*  
*G06F 21/64 (2013.01)*
- (87) **EP Publ.nr:** EP3590226  
(86) **EP søkn.nr:** 19725885.8  
(86) **EP innl.dag:** 2019.02.28  
(87) **EP publ.dag:** 2020.01.08  
(80) **EP meddelt :** 2021.06.16  
(86) **Int.inndag :** 2019.02.28  
(86) **Int.søknadsnr :** PCT/CN2019/076476  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate  
Centre 27 Hospital RoadGeorge Town, Grand Cayman  
KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
CHENG, Long, Alibaba Group Legal Department5/F  
Building 3 No.969 West Wen Yi RoadYu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina  
LI, Yanpeng, Alibaba Group Legal Department5/F Building  
3 No.969 West Wen Yi RoadYu Hang  
DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR GENERATING DIGITAL  
MARKS

- (51) **Klasse :** *H04L 29/08 (2006.01)*  
*G06Q 30/02 (2012.01)*  
*H04L 29/06 (2006.01)*
- (87) **EP Publ.nr:** EP3654618  
(86) **EP søkn.nr:** 18894335.1  
(86) **EP innl.dag:** 2018.11.19  
(87) **EP publ.dag:** 2020.05.20  
(80) **EP meddelt :** 2021.05.19  
(30) **Prioritet:** 2017.12.29, CN, 201711484238  
(86) **Int.inndag :** 2018.11.19  
(86) **Int.søknadsnr :** PCT/CN2018/116108  
(73) **Innehaver:**  
Advanced New Technologies Co., Ltd., Cayman Corporate  
Centre 27 Hospital RoadGeorge Town, Grand Cayman  
KY1-9008, KY-Cayman-øyene
- (72) **Oppfinner:**  
ZOU, Qimeng, Alibaba Group Legal Department 5/F,  
Building 3, No.969 West Wen Yi Road, Yu Hang  
DistrictHangzhou, Zhejiang 311121, CN-Kina  
WANG, Linqing, Alibaba Group Legal Department 5/F,  
Building 3, No.969 West Wen Yi Road, Yu Hang  
DistrictHangzhou, Zhejiang 311121, CN-Kina  
SUN, Jiankang, Alibaba Group Legal Department 5/F,  
Building 3, No.969 West Wen Yi Road, Yu Hang  
DistrictHangzhou, Zhejiang 311121, CN-Kina  
QIN, Yao, Alibaba Group Legal Department 5/F, Building 3,  
No.969 West Wen Yi Road, Yu Hang DistrictHangzhou,  
Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
AUDIO BROADCASTING METHOD, DEVICE, AND  
SYSTEM, AND SMART BROADCASTING APPARATUS

- (51) **Klasse :** *H04L 29/12 (2006.01)*  
*G06F 21/30 (2013.01)*  
*G06F 21/60 (2013.01)*  
*G06F 21/62 (2013.01)*  
*G06F 21/64 (2013.01)*  
*H04L 9/32 (2006.01)*  
*H04L 29/06 (2006.01)*
- (87) **EP Publ.nr:** EP3593519  
(86) **EP søkn.nr:** 18713812.8  
(86) **EP innl.dag:** 2018.03.08  
(87) **EP publ.dag:** 2020.01.15  
(80) **EP meddelt :** 2021.05.05  
(30) **Prioritet:** 2017.03.09, EP, 17160170  
(86) **Int.inndag :** 2018.03.08  
(86) **Int.søknadsnr :** PCT/EP2018/055846  
(73) **Innehaver:**  
Gulbrandsen, Magnus Skraastad, Tjernsbrataveien 311454  
FagerstrandNorge
- (72) **Oppfinner:**  
Gulbrandsen, Magnus Skraastad, Tjernsbrataveien 311454  
FagerstrandNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CORE NETWORK ACCESS PROVIDER

- (51) **Klasse :** *H04W 56/00 (2009.01)*  
(87) **EP Publ.nr:** EP3606194  
(86) **EP søkn.nr:** 19195380.1  
(86) **EP innl.dag:** 2015.08.07  
(87) **EP publ.dag:** 2020.02.05  
(80) **EP meddelt :** 2021.07.07  
(30) **Prioritet:** 2014.08.22, US, 201462040787 P  
2015.08.06, US, 201514819620
- (73) **Innehaver:**  
QUALCOMM Incorporated, 5775 Morehouse DriveSan  
Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**  
DAMNJANOVIC, Aleksandar, c/o QUALCOMM  
Incorporated5775 Morehouse DriveSan Diego, CA, 92121-  
1714, US-USA  
VAJAPEYAM, Madhavan Srinivasan, c/o QUALCOMM  
Incorporated5775 Morehouse DriveSan Diego, CA, 92121-  
1714, US-USA  
CHEN, Wanshi, c/o QUALCOMM Incorporated5775  
Morehouse DriveSan Diego, CA, 92121-1714, US-USA  
GAAL, Peter, c/o QUALCOMM Incorporated5775  
Morehouse DriveSan Diego, CA, 92121-1714, US-USA  
LUO, Tao, c/o QUALCOMM Incorporated5775 Morehouse  
DriveSan Diego, CA, 92121-1714, US-USA  
MALLADI, Durga Prasad, c/o QUALCOMM  
Incorporated5775 Morehouse DriveSan Diego, CA, 92121-  
1714, US-USA  
WEI, YONGBIN, c/o QUALCOMM Incorporated5775  
Morehouse DriveSan Diego, CA, 92121-1714, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
TECHNIQUES FOR TRANSMITTING AND RECEIVING  
SYNCHRONIZATION SIGNALS OVER AN UNLICENSED  
RADIO FREQUENCY SPECTRUM BAND
-

## Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2627177  
(21) **Søknadsnr:** EP2627177  
(73) **Innehaver:** CEV, S.A., Zona Industrial de Cantanhede/Biocant Park – Lote 120, 3060-197 CANTANHEDE, Portugal  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.20

(11) **Patent nr.:** NO/EP3310321  
(21) **Søknadsnr:** EP3310321  
(73) **Innehaver:** Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku, OSAKA, Japan  
  
**Melding innkommet patentstyret:** 2021.09.10

(11) **Patent nr.:** NO/EP2654794  
(21) **Søknadsnr:** EP2654794  
(73) **Innehaver:** Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku, OSAKA, Japan  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.10

(11) **Patent nr.:** NO/EP2489421  
(21) **Søknadsnr:** EP2489421  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** NO/EP2489422  
(21) **Søknadsnr:** EP2489422  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** NO/EP2671625  
(21) **Søknadsnr:** EP2671625  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** NO/EP2280888  
(21) **Søknadsnr:** EP2280888  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** 325237  
(21) **Søknadsnr:** 20016230  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** NO/EP2794603  
(21) **Søknadsnr:** EP2794603  
(73) **Innehaver:** UNION therapeutics A/S, Tuborg Havnevej 18, 2750 HELLERUP, Danmark  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.10

(11) **Patent nr.:** NO/EP2114951  
(21) **Søknadsnr:** EP2114951  
(73) **Innehaver:** UNION therapeutics A/S, Tuborg Havnevej 18, 2750 HELLERUP, Danmark  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.10

(11) **Patent nr.:** NO/EP3157930  
(21) **Søknadsnr:** EP3157930  
(73) **Innehaver:** UNION therapeutics A/S, Tuborg Havnevej 18, 2750 HELLERUP, Danmark  
  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.10

(11) **Patent nr.:** NO/EP2122013  
(21) **Søknadsnr:** EP2122013  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH, Sveits  
  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:** 2021.09.17

(11) **Patent nr.:** NO/EP2660358  
(21) **Søknadsnr:** EP2660358  
(73) **Innehaver:** REEL ALESA AG, Max Hoegger-Strasse  
6, 8048 ZÜRICH, Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

---

(11) **Patent nr.:** NO/EP3574155  
(21) **Søknadsnr:** EP3574155  
(73) **Innehaver:** InOut ApS, Svend Vonvedsvej 1, 2300  
KØBENHAVN S, Danmark  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.20

---

(11) **Patent nr.:** 344679  
(21) **Søknadsnr:** 20171838  
(73) **Innehaver:** AZIWELL AS, Sunnlandsvegen 2, 7032  
TRONDHEIM, Norge  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.14

---

(11) **Patent nr.:** 342901  
(21) **Søknadsnr:** 20161581  
(73) **Innehaver:** AZIWELL AS, Sunnlandsvegen 2, 7032  
TRONDHEIM, Norge  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.14

---

(21) **Søknadsnr:** 20100737  
(71) **Søker:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield  
Road, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.15

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(11) **Patent nr.:** 342903  
(21) **Søknadsnr:** 20140989  
(73) **Innehaver:** AZIWELL AS, Sunnlandsvegen 2, 7032  
TRONDHEIM, Norge  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.14

---

(11) **Patent nr.:** NO/EP3087300  
(21) **Søknadsnr:** EP3087300  
(73) **Innehaver:** CMC MATERIALS, INC., 870 North  
Commons Drive, IL60504 AURORA, USA  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge  
**Melding innkommet patentstyret:**  
2021.09.14

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## Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse

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

- (21) **Søknadsnr:** 20191483  
(51) **Klasse:** *A01K 61/60 (2017.01)*  
*A01K 61/65 (2017.01)*
- (73) **Innehaver:**  
Guillermo Octavio Bronstein Garin, Los Chercanes 94B-  
Los Pinos, 2520000, REÑACA-VIÑA DEL MAR, CL
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260,  
KØBENHAVN K, DK
- (72) **Oppfinner:**  
Guillermo Octavio Bronstein Garin, Los Chercanes 94B-  
Los Pinos, 2520000, REÑACA-VIÑA DEL MAR, CL
- (54) **Benevnelse:**  
FLOATING, CLOSED, SELF SUPPORTING FISH  
FARMING CAGE, COMPRISED OF A TUBULAR  
MEMBRANE MADE OF HIGH STRENGTH AND LOW  
BIOFOULING ADHERENCE POLYMER AND FISH  
FARMING CAGE SYSTEMS
- 

- (87) **EP Publ.nr:** EP2510279  
(86) **EP søkn.nr:** 10800904.4  
(51) **Klasse:** *F21V 21/16 (2006.01)*  
*F21V 21/096 (2006.01)*  
*G09F 7/20 (2006.01)*  
*F21S 8/06 (2006.01)*  
*F21Y 103/00 (2016.01)*
- (73) **Innehaver:**  
BO Fastening AB, Hälleflundregatan 12, 426 58 Västra  
Frölunda, SE
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068  
STAVANGER, Norge
- (72) **Oppfinner:**  
KARLSSON, Bo, Ånghagsvägen 30B, S-423 49 Torshanda,  
SE  
HEDELL, Niclas, Grubbehagenvägen 29, S-471 62  
Höviksnäs, SE
- (54) **Benevnelse:**  
SUSPENSION DEVICE
- 

- (87) **EP Publ.nr:** EP2737720  
(86) **EP søkn.nr:** 12741458.9  
(51) **Klasse:** *H04R 1/10 (2006.01)*
- (73) **Innehaver:**  
Bose Corporation, The Mountain, Mail Stop 40,  
Framingham, MA 01701-9168, US
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (72) **Oppfinner:**  
MONAHAN, Michael, c/o BOSE CORPORATIONThe  
MountainMS 40, Framingham, Massachusetts 01701-9168,  
US  
SILVESTRI, Ryan C., c/o BOSE CORPORATIONThe  
MountainMS 40, Framingham, Massachusetts 01701-9168,  
US  
WALLACE, Eric M., c/o BOSE CORPORATIONThe  
MountainMS 40, Framingham, Massachusetts 01701-9168,  
US  
ANNUNZIATO, Kevin P., c/o BOSE CORPORATIONThe  
MountainMS 40, Framingham, Massachusetts 01701-9168,  
US
- (54) **Benevnelse:**  
EARPIECE PASSIVE NOISE ATTENUATING
-

## Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

(21) **Søknadsnr:** 20210023

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

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21) **Søknadsnr:** 2021042  
(22) **Inng.dag:** 2021.09.22  
(22) **Inng.dag basispatent:** 2010.06.15  
(11) **Basispatent nr:** NO/EP2443246  
(24) **Løpedag:** 2010.06.15  
(73) **Innehaver:** Amarin Pharmaceuticals  
Ireland Limited  
(74) **Fullmektig:** ZACCO NORWAY AS,  
Postboks 488, 0213 OSLO,  
Norge  
(95) **Produkt:** ikosapentetyl  
(94) **Gyldig t.om:** 01/01/0001  
(92) **NO markedsførings-  
tillatelse nr:** EU/1/20/1524  
(92) **Dato for samme:** 2021.04.08  
(93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/1/20/1524  
(93) **Dato for samme:** 2021.03.29  
(54) **Benevnelse:** COMPOSITIONS AND  
METHODS FOR  
LOWERING  
TRIGLYCERIDES WITHOUT  
RAISING LDL-C LEVELS IN  
A SUBJECT ON  
CONCOMITANT STATIN  
THERAPY

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(21) **Søknadsnr:** 2021041  
(22) **Inng.dag:** 2021.09.20  
(22) **Inng.dag basispatent:** 2013.05.22  
(11) **Basispatent nr:** NO/EP2852389  
(24) **Løpedag:** 2013.05.22  
(73) **Innehaver:** Paion UK Limited  
(74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS,  
Postboks 9, 4068  
STAVANGER, Norge  
(95) **Produkt:** remimazolam or a  
pharmaceutically acceptable  
salt thereof  
(94) **Gyldig t.om:** 01/01/0001  
(92) **NO markedsførings-  
tillatelse nr:** EU/1/20/1505  
(92) **Dato for samme:** 2021.03.16  
(54) **Benevnelse:** SAMMENSETNINGER SOM  
OMFATTER  
KORTVIRKENDE  
BENZODIAZEPINER

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## Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

## Kunngjøring etter patentforskriften § 85 (meddelte sertifikater).

(21) **Søknadsnr:** 2019017  
 (22) **Inng.dag:** 2019.04.05  
 (22) **Inng.dag basispatent:** 2011.06.07  
 (11) **Basispatent nr:** NO/EP2579894  
 (24) **Løpedag:** 2011.06.07  
 (73) **Innehaver:** Eli Lilly and Company  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 488, 0213 OSLO,  
 Norge  
 (95) **Produkt:** galkanezumab  
 (94) **Gyldig t.om:** 2033.11.16  
 (92) **NO markedsførings-**  
**tillatelse nr:** EU/1/18/1330  
 (92) **Dato for samme:** 2018.11.30  
 (93) **Første**  
**markedsføringstillatelse**  
**innen EØS-området:** EU/1/18/1330  
 (93) **Dato for samme:** 2018.11.16  
 (54) **Benevnelse:** CGRP ANTIBODIES

(21) **Søknadsnr:** 2019020  
 (22) **Inng.dag:** 2019.04.25  
 (22) **Inng.dag basispatent:** 2011.01.06  
 (11) **Basispatent nr:** NO/EP2521568  
 (24) **Løpedag:** 2011.01.06  
 (73) **Innehaver:** Takeda Pharmaceutical  
 Company Limited  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 488, 0213 OSLO,  
 Norge  
 (95) **Produkt:** lanadelumab  
 (94) **Gyldig t.om:** 2033.11.26  
 (92) **NO markedsførings-**  
**tillatelse nr:** EU/1/18/1340  
 (92) **Dato for samme:** 2018.12.06  
 (93) **Første**  
**markedsføringstillatelse**  
**innen EØS-området:** EU/1/18/1340  
 (93) **Dato for samme:** 2018.11.26  
 (54) **Benevnelse:** PLASMA KALLIKREIN  
 BINDING PROTEINS

(21) **Søknadsnr:** 2019029  
 (22) **Inng.dag:** 2019.07.10  
 (22) **Inng.dag basispatent:** 2008.07.23  
 (11) **Basispatent nr:** 343345  
 (24) **Løpedag:** 2006.12.28  
 (73) **Innehaver:** Janssen Biotech, Inc.  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 488, 0213 OSLO,  
 Norge  
 (95) **Produkt:** Guselkumab, se følgebrevet  
 for nærmere forklaring  
 (94) **Gyldig t.om:** 2031.12.28  
 (92) **NO markedsførings-**  
**tillatelse nr:** EU/1/17/1234  
 (92) **Dato for samme:** 2018.01.18  
 (93) **Første**  
**markedsføringstillatelse**  
**innen EØS-området:** EU/1/17/1234  
 (93) **Dato for samme:** 2017.11.14  
 (54) **Benevnelse:** Humane anti-IL-23-  
 antistoffer,  
 sammensetninger,  
 fremgangsmåter og  
 anvendelser avsluke

(21) **Søknadsnr:** 2019037  
 (22) **Inng.dag:** 2019.10.16  
 (22) **Inng.dag basispatent:** 2008.05.23  
 (11) **Basispatent nr:** NO/EP2152868  
 (24) **Løpedag:** 2008.05.23  
 (73) **Innehaver:** Biomarin Pharmaceutical Inc.  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 488, 0213 OSLO,  
 Norge  
 (95) **Produkt:** pegvaliase  
 (94) **Gyldig t.om:** 2033.05.23  
 (92) **NO markedsførings-**  
**tillatelse nr:** EU/1/19/1362  
 (92) **Dato for samme:** 2019.05.22  
 (93) **Første**  
**markedsføringstillatelse**  
**innen EØS-området:** EU/1/19/1362  
 (93) **Dato for samme:** 2019.05.08  
 (54) **Benevnelse:** COMPOSITIONS OF  
 PROKARYOTIC  
 PHENYLALANINE  
 AMMONIA-LYASE AND  
 METHODS OF USING SAID  
 COMPOSITIONS

## Endring i fullmaktsforhold

(11) **Patentnr:** 325237  
(21) **Søknadsnr:** 20016230  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2122013  
(21) **Søknadsnr:** EP2122013  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2280888  
(21) **Søknadsnr:** EP2280888  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2489421  
(21) **Søknadsnr:** EP2489421  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2489422  
(21) **Søknadsnr:** EP2489422  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2660358  
(21) **Søknadsnr:** EP2660358  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP2671625  
(21) **Søknadsnr:** EP2671625  
(73) **Innehaver:**  
REEL ALESA AG, Max Hoegger-Strasse 6, 8048 ZÜRICH,  
Sveits  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.17

(11) **Patentnr:** NO/EP3157930  
(21) **Søknadsnr:** EP3157930  
(73) **Innehaver:**  
UNION therapeutics A/S, Tuborg Havnevej 18, 2750  
HELLERUP, Danmark  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2021.09.10

(11) **Patentnr:** NO/EP3310321  
(21) **Søknadsnr:** EP3310321  
(73) **Innehaver:**  
Takeda Pharmaceutical Company Limited, 1-1,  
Doshomachi 4-chome, Chuo-ku, OSAKA, Japan  
**Melding innkommet patentstyret:**  
2021.09.10