

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

**BESØKSADRESSE**

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

## Allment tilgjengelige patentsøknader (a)

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

- (51) **Klasse:** *A01K 61/60 (2017.01)*  
 (21) **Søknadsnr:** 20191261  
 (22) **Inndag:** 2019.10.22  
 (41) **Allm.tilgj:** 2019.10.22  
 (30) **Prioritet:** 2017.04.26, JP, PCT/JP2017/016579  
 (86) **Int.inndag:** 2017.04.26  
 (86) **Int.søknadsnr:** PCT/JP2017/016579  
 (24) **Løpedag:** 2017.04.26  
 (71) **Søker:**  
 Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome, Chiyoda-ku, 100-8310 TOKYO, Japan (JP)  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (72) **Oppfinner:**  
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 Yukihiro Tahara, c/o Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome, Chiyoda-ku, 100-8310 TOKYO, Japan (JP)  
 (54) **Benevnelse:**  
 CULTIVATION DEVICE, CULTIVATION SYSTEM, AND CULTIVATION METHOD

- (51) **Klasse:** *B01D 61/00 (2006.01)*  
*B01D 61/02 (2006.01)*  
*F03G 7/00 (2006.01)*  
*F03G 7/04 (2006.01)*  
*F03G 7/05 (2006.01)*  
*F03B 13/10 (2006.01)*  
 (21) **Søknadsnr:** 20180743  
 (22) **Inndag:** 2018.05.30  
 (41) **Allm.tilgj:** 2019.12.02  
 (24) **Løpedag:** 2018.05.30  
 (71) **Søker:**  
 GEIR ANDERS EVENSEN, SANDVIKVEGEN 4, 5354 STRAUME  
 (72) **Oppfinner:**  
 GEIR ANDERS EVENSEN, SANDVIKVEGEN 4, 5354 STRAUME  
 (54) **Benevnelse:**  
 Neddykket Saltkraftverk

- (51) **Klasse:** *B03C 1/02 (2006.01)*  
*C01B 32/172 (2017.01)*  
*C01B 32/158 (2017.01)*  
 (21) **Søknadsnr:** 20180759  
 (22) **Inndag:** 2018.05.31  
 (41) **Allm.tilgj:** 2019.12.02  
 (24) **Løpedag:** 2018.05.31  
 (71) **Søker:**  
 BERGEN CARBON SOLUTIONS AS, Kokstadflaten 35, 5257 KOKSTAD  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
 (72) **Oppfinner:**  
 Jan Børge Sagmo, Vallalia 79, 5227 NESTTUN  
 Finn Blydt-Svendsen, Nordeidbrekka 34, 5252 SØREIDGREND  
 (54) **Benevnelse:**  
 Apparatus and method for purification of carbon nanomaterial  
 Krav på norsk er innkommet 2019.05.15.

- (51) **Klasse:** *B65G 1/04 (2006.01)*  
 (21) **Søknadsnr:** 20180750  
 (22) **Inndag:** 2018.05.31  
 (41) **Allm.tilgj:** 2019.12.02  
 (24) **Løpedag:** 2018.05.31  
 (71) **Søker:**  
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (72) **Oppfinner:**  
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE  
 (54) **Benevnelse:**  
 An automated storage and retrieval system comprising a storage container lift assembly

- (51) **Klasse:** *C01B 33/037 (2006.01)*  
*H01L 31/18 (2006.01)*
- (21) **Søknadsnr:** 20191307
- (22) **Inndag:** 2019.10.31
- (41) **Allm.tilgj:** 2019.10.31
- (30) **Prioritet:** 2017.04.19, US, 62/487,447  
2017.04.19, US, 62/487,452
- (86) **Int.inndag:** 2018.01.08
- (86) **Int.søknadsnr:** PCT/US2018/012831
- (24) **Løpedag:** 2018.01.08
- (71) **Søker:**  
Sunpower Corporation, 77 Rio Robles, CA95134 SAN JOSE, USA (US)  
Total Solar International, 2 Place Jean Millier, La Défense 6, 92400 COURBEVOIE, Frankrike (FR)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Moon Chun, 6710 Lookout Bend, CA95120 SAN JOSE, USA (US)  
Christoph Sachs, 23 Rue Louis Massotte, 78530 BUC, Frankrike (FR)  
David Verstraeten, 2698 Cowper Street, CA94306 PALO ALTO, USA (US)
- (54) **Benevnelse:**  
Methods of recycling silicon swarf into electronic grade polysilicon or metallurgical-grade silicon
- Krav på norsk er innkommet 2019.10.31.

- (51) **Klasse:** *C08J 3/20 (2006.01)*  
*C08K 3/04 (2006.01)*  
*E21B 33/12 (2006.01)*  
*E21B 34/06 (2006.01)*  
*F16J 15/02 (2006.01)*
- (21) **Søknadsnr:** 20191321
- (22) **Inndag:** 2019.11.06
- (41) **Allm.tilgj:** 2019.11.06
- (30) **Prioritet:** 2017.04.17, US, 62/486,061
- (86) **Int.inndag:** 2018.03.14
- (86) **Int.søknadsnr:** PCT/US2018/022418
- (24) **Løpedag:** 2018.03.14
- (71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Zhiyue Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Lei Zhao, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Acid resistant carbon composites, methods of manufacture, and articles formed thereof
- Krav på norsk er innkommet 2019.11.06.

- (51) **Klasse:** *E21B 23/00 (2006.01)*  
*E21B 33/068 (2006.01)*  
*E21B 33/072 (2006.01)*
- (21) **Søknadsnr:** 20191308
- (22) **Inndag:** 2019.11.01
- (41) **Allm.tilgj:** 2019.11.01
- (30) **Prioritet:** 2017.04.19, GB, 1706211
- (86) **Int.inndag:** 2018.04.10
- (86) **Int.søknadsnr:** PCT/EP2018/059165
- (24) **Løpedag:** 2018.04.10
- (71) **Søker:**  
GE Oil & Gas UK Limited, 2 High Street, Nailsea, BS481BS BRISTOL, Storbritannia (GB)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Christopher OLIVANT, 2 Central Quay, 89 Hydepark Street, G38BW LANARKSHIRE, GLASGOW, Storbritannia (GB)  
Robert OLSEN, Sothammargeilen 1, 4029 STAVANGER Jarle HVIDSTEN, c/o Vetco Gray Controls Limited, 2 High Street, BS481BS NAILSEA, BRISTOL, Storbritannia (GB)
- (54) **Benevnelse:**  
Apparatus and method for conveying a tool into and/or from a well installation
- Krav på norsk er innkommet 2019.11.01.

- (51) **Klasse:** *E21B 23/04 (2006.01)*  
*E21B 29/00 (2006.01)*  
*E21B 29/02 (2006.01)*  
*E21B 31/00 (2006.01)*  
*E21B 33/134 (2006.01)*  
*E21B 34/16 (2006.01)*
- (21) **Søknadsnr:** 20191242
- (22) **Inndag:** 2019.10.18
- (41) **Allm.tilgj:** 2019.10.18
- (30) **Prioritet:** 2017.03.29, US, 15/472,382
- (86) **Int.inndag:** 2017.11.17
- (86) **Int.søknadsnr:** PCT/US2017/062285
- (24) **Løpedag:** 2017.11.17
- (71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
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Zihui Zhang, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Goang-Ding Shyu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Downhole tools having controlled disintegration
- Krav på norsk er innkommet 2019.10.18.

- (51) **Klasse:** *E21B 23/04 (2006.01)*  
*E21B 29/00 (2006.01)*  
*E21B 29/02 (2006.01)*  
*E21B 31/107 (2006.01)*  
*E21B 33/134 (2006.01)*
- (21) **Søknadsnr:** 20191243  
(22) **Inndag:** 2019.10.18  
(41) **Allm.tilgj:** 2019.10.18  
(30) **Prioritet:** 2017.03.29, US, 15/472,382  
2017.05.18, US, 15/599,101
- (86) **Int.inndag:** 2017.11.17  
(86) **Int.søknadsnr:** PCT/US2017/062286  
(24) **Løpedag:** 2017.11.17  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Zhiyue Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
James Doane, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Yingqing Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Zhihui Zhang, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Goang-Ding Shyu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Downhole tools having controlled degradation and method
- Krav på norsk er innkommet 2019.10.18.

- (51) **Klasse:** *E21B 33/12 (2006.01)*  
*E21B 31/00 (2006.01)*  
*E21B 31/107 (2006.01)*  
*E21B 29/02 (2006.01)*
- (21) **Søknadsnr:** 20191295  
(22) **Inndag:** 2019.10.29  
(41) **Allm.tilgj:** 2019.10.29  
(30) **Prioritet:** 2017.03.29, US, 15/472,382  
2017.05.18, US, 15/599,128
- (86) **Int.inndag:** 2017.11.17  
(86) **Int.søknadsnr:** PCT/US2017/062292  
(24) **Løpedag:** 2017.11.17  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Zhiyue Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
James Doane, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Yingqing Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Zhihui Zhang, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Goang-Ding Shyu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Downhole tools having controlled degradation and method
- Krav på norsk er innkommet 2019.10.29.

- (51) **Klasse:** *E21B 33/124 (2006.01)*  
*E21B 43/12 (2006.01)*  
*E21B 34/14 (2006.01)*
- (21) **Søknadsnr:** 20191281  
(22) **Inndag:** 2019.10.25  
(41) **Allm.tilgj:** 2019.10.25  
(30) **Prioritet:** 2017.04.10, US, 62/483,742  
(86) **Int.inndag:** 2018.04.10  
(86) **Int.søknadsnr:** PCT/CA2018/000070  
(24) **Løpedag:** 2018.04.10  
(71) **Søker:**  
PACKERS PLUS ENERGY SERVICES INC., 205 - 5 Avenue SW, ABT2P2V7 CALGARY, Canada (CA)
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**  
Ronald van Petegem, 11568 Grand Pine Drive, TX77356 MONTGOMERY, USA (US)  
John GREFF, Bow Valley Square 2 Suite 2200, 205 5th Avenue SW, T2P 2V7 CALGARY ALBERTA, Canada (CA)  
Kelly IRELAND, Bow Valley Square 2 Suite 2200, 205 5th Avenue SW, T2P 2V7 CALGARY ALBERTA, Canada (CA)
- (54) **Benevnelse:**  
Multi-Zone SingleTrip Completion System
- Krav på norsk er innkommet 2019.10.25.

- (51) **Klasse:** *E21B 34/06 (2006.01)*  
*E21B 34/00 (2006.01)*  
*E21B 33/12 (2006.01)*
- (21) **Søknadsnr:** 20191276  
(22) **Inndag:** 2019.10.25  
(41) **Allm.tilgj:** 2019.10.25  
(30) **Prioritet:** 2017.04.07, US, 15/482,249  
(86) **Int.inndag:** 2018.03.06  
(86) **Int.søknadsnr:** PCT/US2018/021095  
(24) **Løpedag:** 2018.03.06  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Zhiyue Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
James Doane, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Yingqing Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
A PRESSURE-TRIGGERED DEGRADABLE-ON-COMMAND COMPONENT OF A DOWNHOLE TOOL AND METHOD
- Krav på norsk er innkommet 2019.10.25.

- (51) **Klasse:** *E21B 41/00 (2006.01)*  
*E21B 47/00 (2012.01)*  
*E21B 33/12 (2006.01)*
- (21) **Søknadsnr:** 20191245
- (22) **Inndag:** 2019.10.18
- (41) **Allm.tilgj:** 2019.10.18
- (30) **Prioritet:** 2017.03.29, US, 15/472,382  
2017.05.18, US, 15/599,142
- (86) **Int.inndag:** 2017.11.17
- (86) **Int.søknadsnr:** PCT/US2017/062291
- (24) **Løpedag:** 2017.11.17
- (71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Zhiyue Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
James Doane, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Yingqing Xu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Zhihui Zhang, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Goang-Ding Shyu, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Downhole tools having controlled degradation and method
- Krav på norsk er innkommet 2019.10.18.

- (51) **Klasse:** *E21B 41/00 (2006.01)*  
*E21B 47/12 (2012.01)*  
*H02J 50/10 (2016.01)*  
*E21B 43/00 (2006.01)*
- (21) **Søknadsnr:** 20191298
- (22) **Inndag:** 2019.10.30
- (41) **Allm.tilgj:** 2019.10.30
- (86) **Int.inndag:** 2017.06.01
- (86) **Int.søknadsnr:** PCT/US2017/035495
- (24) **Løpedag:** 2017.06.01
- (71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Øivind Godager, Asnesåsen 17, 3222 SANDEFJORD  
David Joe Steele, 3402 Sheridan Court, TX76017 ARLINGTON, USA (US)  
Xiaoguang Allan Zhong, 3825 Neiman Road, TX75025 PLANO, USA (US)
- (54) **Benevnelse:**  
Energy Transfer Mechanism for Wellbore Junction Assembly

- (51) **Klasse:** *E21B 41/00 (2006.01)*  
*H02J 50/00 (2016.01)*  
*E21B 43/00 (2006.01)*  
*E21B 47/12 (2012.01)*
- (21) **Søknadsnr:** 20191303
- (22) **Inndag:** 2019.10.31
- (41) **Allm.tilgj:** 2019.10.31
- (86) **Int.inndag:** 2017.06.01
- (86) **Int.søknadsnr:** PCT/US2017/035503
- (24) **Løpedag:** 2017.06.01
- (71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Øivind Godager, Asnesåsen 17, 3222 SANDEFJORD  
David Joe Steele, 3402 Sheridan Court, TX76017 ARLINGTON, USA (US)  
Xiaoguang Allan Zhong, 3825 Neiman Road, TX75025 PLANO, USA (US)
- (54) **Benevnelse:**  
Energy Transfer Mechanism for Wellbore Junction Assembly

- (51) **Klasse:** *E21B 43/08 (2006.01)*  
*E21B 34/06 (2006.01)*
- (21) **Søknadsnr:** 20191259
- (22) **Inndag:** 2019.10.22
- (41) **Allm.tilgj:** 2019.10.22
- (30) **Prioritet:** 2017.04.06, US, 15/480,720
- (86) **Int.inndag:** 2018.03.06
- (86) **Int.søknadsnr:** PCT/US2018/021097
- (24) **Løpedag:** 2018.03.06
- (71) **Søker:**  
Baker Hughes, A GE Company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Elmer PETERSON, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Christophe MALBREL, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Apparatus and method for installing tracer material in downhole screens
- Krav på norsk er innkommet 2019.10.22.

- (51) **Klasse:** *F16L 55/16 (2006.01)*  
*F16L 39/00 (2006.01)*
- (21) **Søknadsnr:** 20190659
- (22) **Inndag:** 2019.05.23
- (41) **Allm.tilgj:** 2019.12.02
- (30) **Prioritet:** 2018.05.29, GB, 1808738.7
- (24) **Løpedag:** 2019.05.23
- (71) **Søker:**  
Acergy France SAS, 1, Quai Marcel Dassault, 92150 SURESNES, Frankrike (FR)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Grégory Alexandre TOGUYENI, 11 bis rue Kléber, 92250 LA GARENNE-COLOMBES, Frankrike (FR)
- (54) **Benevnelse:**  
Sealing hollow structures

- (51) **Klasse:** *G01S 19/23 (2010.01)*  
*G01S 19/07 (2010.01)*  
*G01S 19/25 (2010.01)*  
*G01S 19/42 (2010.01)*  
*G01S 19/44 (2010.01)*
- (21) **Søknadsnr:** 20180681
- (22) **Inndag:** 2018.05.14
- (41) **Allm.tilgj:** 2019.11.15
- (24) **Løpedag:** 2018.05.14
- (71) **Søker:**  
INDRA NAVIA AS, Hagaløkkveien 26, 1383 ASKER
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Linda Lavik, Svenskerudveien 5 F, 0680 OSLO  
Morten Stakkeland, Tåsenveien 77 F, 0873 OSLO  
Morten Pedersen Topland, Kitty Kiellands vei 20 C, 1344 HASLUM
- (54) **Benevnelse:**  
Multi Frequency Monitor for detecting ionospheric and tropospheric disturbances
- 

- (51) **Klasse:** *G06K 19/07 (2006.01)*  
*B65C 9/18 (2006.01)*  
*B65C 9/00 (2006.01)*
- (21) **Søknadsnr:** 20190565
- (22) **Inndag:** 2019.05.02
- (41) **Allm.tilgj:** 2019.11.25
- (30) **Prioritet:** 2018.05.22, NO, 20180712
- (24) **Løpedag:** 2019.05.02
- (71) **Søker:**  
TAG SENSORS AS, Doktorbakken 7, 8622 MO I RANA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Knut Nygård, Doktorbakken 7, 8622 MO I RANA  
Jon Neeraas, Strandvegen 26, 8700 NESNA
- (54) **Benevnelse:**  
Tag for temperature monitoring
-



## Meddelte patenter B1

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

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

(51) **Klasse:** **C22C 38/00 (2006.01)**  
**C22C 38/44 (2006.01)**  
**C22C 38/46 (2006.01)**  
 (11) **Patentnr:** **344457**  
 (21) **Søknadsnr:** 20075999  
 (22) **Inng.dag:** 2007.11.21  
 (30) **Prioritet:** 2005.04.22, FR, 05 04062  
 (86) **Int.inng.dag:** 2006.04.21  
 (86) **Int.Søknadsnr:** PCT/FR2006/00886  
 (24) **Løpedag:** 2006.04.21  
 (41) **Allm.tilg.dag:** 2007.11.21  
 (45) **Meddelt:** 2019.12.16  
 (73) **Innehaver:**  
 HEF, Rue Benoit Fourneyron, 42160 ANDREZIEUX  
 BOUTHEON, Frankrike (FR)  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (72) **Oppfinner:**  
 Eric Chaduiron, Le Bourg, 42140 VIRICELLES, Frankrike  
 (FR)  
 Laurent Houze, 1, rue du 29 Brumaire, Immeuble le  
 Magellan, 42000 SAINT-ETIENNE, Frankrike (FR)  
 Shamba Jumaine, 12, rue Désiré-Claude, 42100 SAINT-  
 ETIENNE, Frankrike (FR)  
 (54) **Benevnelse:**  
 Styreelementer laget av et spesielt stål for forbedring av  
 antirivingsytelse

(51) **Klasse:** **E21B 10/20 (2006.01)**  
 (11) **Patentnr:** **344456**  
 (21) **Søknadsnr:** 20111560  
 (22) **Inng.dag:** 2011.11.15  
 (30) **Prioritet:** 2009.05.08, AU, 2009902048  
 (86) **Int.inng.dag:** 2009.11.30  
 (86) **Int.Søknadsnr:** PCT/AU2009/001559  
 (24) **Løpedag:** 2009.11.30  
 (41) **Allm.tilg.dag:** 2012.02.06  
 (45) **Meddelt:** 2019.12.16  
 (73) **Innehaver:**  
 Transco Manufacturing Australia Pty Ltd, 3 Hull Court,  
 SA5160 LONSDALE, Australia (AU)  
 (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
 Norge  
 (72) **Oppfinner:**  
 George Fyfe, c/o Transco Manufacturing Australia Pty Ltd,  
 3 Hull Court, SA5160 LONSDALE, Australia (AU)  
 (54) **Benevnelse:**  
 BOREUTSTYR OG FESTEANORDNING FOR SAMME

(51) **Klasse:** **E21B 21/06 (2006.01)**  
 (11) **Patentnr:** **344455**  
 (21) **Søknadsnr:** 20100869  
 (22) **Inng.dag:** 2010.06.17  
 (30) **Prioritet:** 2007.11.19, US, 60/988,988  
 (86) **Int.inng.dag:** 2008.11.19  
 (86) **Int.Søknadsnr:** PCT/EP2008/065842  
 (24) **Løpedag:** 2008.11.19  
 (41) **Allm.tilg.dag:** 2010.06.17  
 (45) **Meddelt:** 2019.12.16  
 (73) **Innehaver:**  
 Schlumberger Norge AS, Risabergveien 3, 4056  
 TANANGER  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (72) **Oppfinner:**  
 Jan Thore Eia, Haabakken 4, 4355 KVERNALAND  
 Peter Wright, Morteveien 64, 4085 HUNDVAG  
 Magnar Kongestol, Norheimsveien 8b, 5243 FANA  
 (54) **Benevnelse:**  
 Fluidblandesystem for borehull

(51) **Klasse:** **E21B 43/12 (2006.01)**  
**E21B 43/00 (2006.01)**  
**F04B 47/02 (2006.01)**  
 (11) **Patentnr:** **344453**  
 (21) **Søknadsnr:** 20180149  
 (22) **Inng.dag:** 2018.01.30  
 (24) **Løpedag:** 2018.01.30  
 (41) **Allm.tilg.dag:** 2019.07.31  
 (45) **Meddelt:** 2019.12.16  
 (73) **Innehaver:**  
 Norali AS, Ørnefjellet 82, 5174 MATHOPEN  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Gunnar Andersen, Ørnefjellet 82, 5174 MATHOPEN  
 (54) **Benevnelse:**  
 Apparatus for transferring a reciprocating movement from  
 a machinery arranged at a surface to a device located  
 downhole in a subterranean well, and method of producing  
 well fluids



- (51) **Klasse:** G01V 1/50 (2006.01)  
(11) **Patentnr:** 344454  
(21) **Søknadsnr:** 20120862  
(22) **Inng.dag:** 2012.08.01  
(86) **Int.inng.dag:** 2010.02.12  
(86) **Int.Søknadsnr:** PCT/RU2010/000061  
(24) **Løpedag:** 2010.02.12  
(41) **Allm.tilg.dag:** 2012.08.14  
(45) **Meddelt:** 2019.12.16  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA (US)  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Vitaly Nikolaevich Dorovsky, Krasniy prospect, 73-51,  
630091 NOVOSIBIRSK, Russland (RU)  
Yury Vadimovich Perepechko, ul. Lesosechnaya, 2-8,  
630060 NOVOSIBIRSK, Russland (RU)  
Alexander Igorevich Fedorov, ul. Borovaya, 98-71, Berdsk,  
633009 NOVOSIBIRSKAYA OBL, Russland (RU)  
(54) **Benevnelse:**  
Estimering av permeabilitet i undergrunnen fra akustiske  
bølgers resonans i porefluider
-

## 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)**

(87) **EP Publ.nr:** EP3448149

(86) **EP søkn.nr:** 17700817.4

(86) **EP innl.dag:** 2017.01.17

(87) **EP publ.dag:** 2019.03.06

(80) **EP meddelt :** 2019.08.21

(86) **Int.inndag :** 2017.01.17

(86) **Int.søknadsnr :** PCT/EP2017/050881

(73) **Innehaver:**

XVIVO Perfusion AB, Box 5301540014 Göteborg, SE-Sverige

(72) **Oppfinner:**

SJÖQVIST, Elin, c/o XVIVO Perfusion ABBox 53015SE-400 14 Göteborg, SE-Sverige  
SIGVARDSSON, Anne-Li, c/o XVIVO Perfusion ABBox 53015SE-400 14 Göteborg, SE-Sverige

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**

ORGAN PRESERVATION AND/OR PERFUSION SOLUTIONS

(51) **Klasse :** **A47C 27/08 (2006.01)**

**A47C 7/38 (2006.01)**

(87) **EP Publ.nr:** EP2787861

(86) **EP søkn.nr:** 12808876.2

(86) **EP innl.dag:** 2012.12.07

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

(80) **EP meddelt :** 2019.07.24

(30) **Prioritet:** 2011.12.09, GB, 201121215

2012.05.04, GB, 201208001

(86) **Int.inndag :** 2012.12.07

(86) **Int.søknadsnr :** PCT/GB2012/053062

(73) **Innehaver:**

Jensen, Gemma, 4 Consort PlaceGreen Walk, BowdonAltrinchamCheshire WA14 2SH, GB-Storbritannia

(72) **Oppfinner:**

Jensen, Gemma, 4 Consort PlaceGreen Walk, BowdonAltrinchamCheshire WA14 2SH, GB-Storbritannia

(74) **Fullmektig:**

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

(54) **Benevnelse:**

IMPROVEMENTS IN AND RELATING TO CUSHIONS

(51) **Klasse :** **A47F 3/00 (2006.01)**

**F25D 21/14 (2006.01)**

(87) **EP Publ.nr:** EP2432350

(86) **EP søkn.nr:** 10796245.8

(86) **EP innl.dag:** 2010.12.15

(87) **EP publ.dag:** 2012.03.28

(80) **EP meddelt :** 2019.10.16

(30) **Prioritet:** 2010.02.09, US, 302749 P

(86) **Int.inndag :** 2010.12.15

(86) **Int.søknadsnr :** PCT/US2010/060428

(73) **Innehaver:**

Carrier Corporation, One Carrier Place P.O. Box 4015Farmington, CT 06034, US-USA

(72) **Oppfinner:**

VINZ, Sascha, Feldbrücker Weg 2455457 Gensingen, DE-Tyskland

NUGROHO, Sri, Castellumstrasse 13455252 Mainz-Kastel / Hessen, DE-Tyskland

SCHUSTER, Markus, Otto Wels Str. 1255130 Mainz, DE-Tyskland

(74) **Fullmektig:**

Carrier Corporation, One Carrier Place P.O. Box 4015, CT06034 FARMINGTON, USA

(54) **Benevnelse:**

A REFRIGERATED CASE WITH A DEFROST WATER DRAIN

(51) **Klasse :** **A61B 18/20 (2006.01)**

**A61B 34/20 (2016.01)**

**A61B 34/30 (2016.01)**

**A61B 90/00 (2016.01)**

**A61B 17/00 (2006.01)**

**A61B 17/16 (2006.01)**

(87) **EP Publ.nr:** EP3117792

(86) **EP søkn.nr:** 16181542.8

(86) **EP innl.dag:** 2009.09.22

(87) **EP publ.dag:** 2017.01.18

(80) **EP meddelt :** 2019.07.31

(73) **Innehaver:**

Advanced Osteotomy Tools - AOT AG, Wallstrasse 64051 Basel, CH-Sveits

(72) **Oppfinner:**

Bruno, Alfredo E., Fichtlirain 404105 Biel-Benken, CH-Sveits

Zeilhofer, Hans-Florian, Karl-Jaspers-Allee 304052 Basel, CH-Sveits

Jürgens, Philipp, Semmelweisstrasse 979576 Weil am Rhein, DE-Tyskland

(74) **Fullmektig:**

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

(54) **Benevnelse:**

COMPUTER ASSISTED AND ROBOT GUIDED LASER OSTEOTOME

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 31/428 (2006.01)**
- (87) **EP Publ.nr:** EP3220891  
(86) **EP søkn.nr:** 15823415.3  
(86) **EP innl.dag:** 2015.11.17  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2014.11.21, US, 201462083094 P  
(86) **Int.inndag :** 2015.11.17  
(86) **Int.søknadsnr :** PCT/US2015/061114  
(73) **Innehaver:**  
Biohaven Therapeutics Ltd., 215 Church StreetNew Haven,  
CT 06510, US-USA
- (72) **Oppfinner:**  
CORIC, Vladimir, 7 Richborough RoadMadison, CT 06443,  
US-USA  
BERMAN, Robert, M., 77 Livingston StreetNew Haven, CT  
06511, US-USA  
VLADYKA, Ronald, Samuel, 15 Norfolk RoadSomerset, NJ  
08873, US-USA  
SALEH, Amgad, K7 Quincy CircleDayton, NJ 08810, US-  
USA  
YU, Danny, P.O. Box 1015Somerville, MA 08876, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SUBLINGUAL FORMULATION OF RILUZOLE

- (51) **Klasse :** **A61K 31/137 (2006.01)**  
**A61K 9/107 (2006.01)**  
**A61K 9/16 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 9/24 (2006.01)**  
**A61K 9/28 (2006.01)**  
**A61K 9/50 (2006.01)**  
**A61K 31/135 (2006.01)**  
**A61K 31/35 (2006.01)**  
**A61K 31/485 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 25/04 (2006.01)**
- (87) **EP Publ.nr:** EP2352494  
(86) **EP søkn.nr:** 09840521.0  
(86) **EP innl.dag:** 2009.10.29  
(87) **EP publ.dag:** 2011.08.10  
(80) **EP meddelt :** 2019.10.09  
(30) **Prioritet:** 2008.10.30, US, 197625 P  
2009.01.21, US, 205312 P  
2009.06.15, US, 268630 P
- (86) **Int.inndag :** 2009.10.29  
(86) **Int.søknadsnr :** PCT/US2009/005866  
(73) **Innehaver:**  
Grünenthal GmbH, Zieglerstrasse 652078 Aachen, DE-  
Tyskland
- (72) **Oppfinner:**  
SESHA, Ramesh, 9113, Taylor CourtWest Windsor, NJ  
08550, US-USA
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
NOVEL AND POTENT TAPENTADOL DOSAGE FORMS

- (51) **Klasse :** **A61K 31/165 (2006.01)**  
**A61K 31/216 (2006.01)**  
**A61K 31/401 (2006.01)**  
**A61K 31/421 (2006.01)**  
**A61K 31/4402 (2006.01)**  
**A61K 31/4406 (2006.01)**  
**A61K 31/496 (2006.01)**  
**A61K 31/5375 (2006.01)**  
**A61K 31/5377 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3233071  
(86) **EP søkn.nr:** 15821218.3  
(86) **EP innl.dag:** 2015.12.16  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2019.09.18  
(30) **Prioritet:** 2014.12.16, US, 201414571690  
(86) **Int.inndag :** 2015.12.16  
(86) **Int.søknadsnr :** PCT/US2015/066154  
(73) **Innehaver:**  
ADT Pharmaceuticals, LLC, 31691 Shoal Water Dr.Orange  
Beach, Alabama 36561, US-USA
- (72) **Oppfinner:**  
PIAZZA, Gary A, 28487 Beau Chene Ct.Daphne, Alabama  
36526, US-USA  
CHEN, Xi, 441 Matzek Dr.Hoover, Alabama 35226, US-  
USA  
KEETON, Adam B, 316 Fern AvenueGardendale, Alabama  
35071, US-USA  
BOYD, Michael R, 31691 Shoal Water Dr.Orange Beach,  
Alabama 36561, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF TREATING OR PREVENTING RAS-  
MEDIATED DISEASES

- (51) **Klasse :** **A61K 31/4162 (2006.01)**  
**C07D 471/04 (2006.01)**
- (87) **EP Publ.nr:** EP2770994  
(86) **EP søkn.nr:** 13784942.8  
(86) **EP innl.dag:** 2013.05.03  
(87) **EP publ.dag:** 2014.09.03  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2012.05.04, US, 201261642915 P  
(86) **Int.inndag :** 2013.05.03  
(86) **Int.søknadsnr :** PCT/US2013/039484  
(73) **Innehaver:**  
Samumed, LLC, 9381 Judicial Drive Suite 160San Diego,  
California 92121, US-USA
- (72) **Oppfinner:**  
HOOD, John, 10831 Vereda Sol del DiosSan Diego,  
California 92130, US-USA  
KC, Sunil Kumar, 10504 Clasico CourtSan Diego,  
California 92127, US-USA  
WALLACE, David Mark, 6448 Peinado WaySan Diego,  
California 92121, US-USA
- (74) **Fullmektig:**  
Samumed, LLC, 9381 Judicial Drive Suite 160, CA92121  
SAN DIEGO, USA
- (54) **Benevnelse:**  
1H-PYRAZOLO[3,4-B]PYRIDINES AND THERAPEUTIC  
USES THEREOF

- (51) **Klasse :** **A61K 38/06 (2006.01)**  
**A61K 31/336 (2006.01)**  
**A61K 31/485 (2006.01)**  
**A61K 31/77 (2006.01)**  
**A61K 47/54 (2017.01)**  
**A61K 47/58 (2017.01)**  
**A61K 47/65 (2017.01)**  
**A61P 3/04 (2006.01)**  
**A61P 3/08 (2006.01)**  
**A61P 3/10 (2006.01)**  
**A61P 5/50 (2006.01)**  
**C07D 407/08 (2006.01)**  
**C07K 2/00 (2006.01)**  
**C08F 22/22 (2006.01)**
- (87) **EP Publ.nr:** EP2984085  
(86) **EP søkn.nr:** 14782950.1  
(86) **EP innl.dag:** 2014.04.09  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2019.07.17  
(30) **Prioritet:** 2013.04.10, US, 201361810468 P  
2014.01.10, US, 201461925918 P
- (86) **Int.inndag :** 2014.04.09  
(86) **Int.søknadsnr :** PCT/US2014/033476
- (73) **Innehaver:**  
Syndevrx, Inc., One Broadway 14th FloorCambridge, MA 02142, US-USA
- (72) **Oppfinner:**  
PETERSEN, John, S., 6 Jackson DriveActon, MA 01720, US-USA  
SHANAHAN, James, 40 Sixth StreetCambridge, MA 02141, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MODIFIED OR POLYMER-CONJUGATED FUMAGILLOL METAP2 INHIBITORS FOR USE IN TREATING OBESITY

- (51) **Klasse :** **A61K 38/17 (2006.01)**  
**A61P 9/10 (2006.01)**  
**C07K 14/775 (2006.01)**
- (87) **EP Publ.nr:** EP2996706  
(86) **EP søkn.nr:** 14769489.7  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2013.03.14, US, 201361782956 P  
2013.06.14, US, 201361834992 P
- (86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/027719
- (73) **Innehaver:**  
UAB Research Foundation, 1530 3rd Avenue SouthBirmingham, AL 35294-0111, US-USA  
Lipimetix Development, LLC, 5 Commonwealth RoadNatick, MA 01760, US-USA
- (72) **Oppfinner:**  
ANANTHARAMAIAH, Gattadahalli M., 3798 Carisbrooke DriveBirmingham, AL 35225, US-USA  
GOLDBERG, Dennis, 50 Lands End LaneSudbury, MA 01776, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
APOLIPOPROTEIN MIMETICS AND USES THEREOF

- (51) **Klasse :** **A61K 38/17 (2006.01)**  
**A61K 39/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 7/06 (2006.01)**  
**C07K 7/08 (2006.01)**  
**G01N 33/50 (2006.01)**
- (87) **EP Publ.nr:** EP3195873  
(86) **EP søkn.nr:** 17157398.3  
(86) **EP innl.dag:** 2011.03.15  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2010.03.19, GB, 201004551  
2010.03.19, US, 315704 P
- (73) **Innehaver:**  
immatrics biotechnologies GmbH, Paul-Ehrlich-Strasse 1572076 Tübingen, DE-Tyskland
- (72) **Oppfinner:**  
Weinschenk, Toni, Im Morgenrain 1573773 Aichwald, DE-Tyskland  
Fritsche, Jens, Lärchenweg 1172144 Dusslingen, DE-Tyskland  
Walter, Steffen, 2901 Wroxtton RoadHouston, TX 77005, US-USA  
Lewandrowski, Peter, Grabenstrasse 1172070 Tübingen-Hirschau, DE-Tyskland  
Singh, Harpreet, Heckscherstrasse 25a80804 Munich, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL IMMUNOTHERAPY AGAINST SEVERAL TUMORS INCLUDING GASTROINTESTINAL AND GASTRIC CANCER

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61P 17/06 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP3295957  
(86) **EP søkn.nr:** 17195530.5  
(86) **EP innl.dag:** 2011.01.12  
(87) **EP publ.dag:** 2018.03.21  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2010.01.15, US, 295387 P  
2010.12.10, US, 422059 P
- (73) **Innehaver:**  
Kirin-Amgen, Inc., One Amgen Center DriveThousand Oaks CA 91320-1799, US-USA
- (72) **Oppfinner:**  
LIU, Dingjiang, 766 Bellagio CourtOak Park, CA 91377, US-USA  
HUANG, Holly Zhuohong, 1792 Amarelle StreetThousand Oaks, CA 91320, US-USA  
MARTIN, David Andrew, 6515 20th Avenue NESeattle, WA 98115, US-USA  
RUSSELL, Christopher Boyd, 3570 Crystal Springs Dr. NEBainbridge Island, WA 98110, US-USA  
SALINGER, David H., 6234 29th Avenue NESeattle, WA 98115, US-USA  
BAUMGARTNER, Scott Walter, 3020 Hollycrest AvenueThousand Oaks, CA 91362, US-USA  
ENDRES, Christopher J., 3258 NW Market StreetSeattle, WA 98107, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
ANTI IL-17RA ANTIBODY FORMULATION AND THERAPEUTIC REGIMENS FOR TREATING PSORIASIS

(51) **Klasse :** *A61M 39/10 (2006.01)*  
*A61M 5/14 (2006.01)*  
*A61M 39/06 (2006.01)*  
*A61M 39/26 (2006.01)*  
(87) **EP Publ.nr:** EP3421077  
(86) **EP søkn.nr:** 18187506.3  
(86) **EP innl.dag:** 2010.09.03  
(87) **EP publ.dag:** 2019.01.02  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2009.09.04, US, 239913 P  
2009.09.14, US, 242281 P  
2009.11.02, US, 257338 P

(73) **Innehaver:**  
B. Braun Melsungen AG, Carl-Braun-Strasse 134212  
Melsungen, DE-Tyskland

(72) **Oppfinner:**  
Bonnal, Oliver, 26 rue de Calmoutier25000 Besançon, FR-  
Frankrike  
Fuchs, Jürgen, Wolfhager Straße 4534308 Bad Emstal,  
DE-Tyskland  
Katerkamp, Andreas, Dessauerstr. 1234212 Melsungen,  
DE-Tyskland

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

(54) **Benevnelse:**  
SELECTIVELY SEALABLE MALE CONNECTORS

(51) **Klasse :** *B01D 3/08 (2006.01)*  
*B01D 53/14 (2006.01)*  
*B01D 53/18 (2006.01)*  
*B01D 53/62 (2006.01)*  
*B01D 53/78 (2006.01)*

(87) **EP Publ.nr:** EP3068509  
(86) **EP søkn.nr:** 13895878.0  
(86) **EP innl.dag:** 2013.10.22  
(87) **EP publ.dag:** 2016.09.21  
(80) **EP meddelt :** 2019.07.31  
(86) **Int.inndag :** 2013.10.22  
(86) **Int.søknadsnr :** PCT/NO2013/050179

(73) **Innehaver:**  
Compact Carbon Capture AS, Thormøhlens gate 49A5006  
BergenNorge

(72) **Oppfinner:**  
FIVELAND, Torbjørn, Svensjordet 9N-3721 SkienNorge  
ANDERSEN, Henrik Solgaard, Østrevei 22N-3152  
TolvsrødNorge  
EIMER, Dag, Kvartsvæien 21N-3931 PorsgrunnNorge  
STRAND, Asbjørn, C. Sundts gate 575004 BergenNorge  
MANGER, Eirik, Krabberødstrand 113N-3960  
StathelleNorge

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

(54) **Benevnelse:**  
APPARATUS AND METHOD FOR ABSORBING CO2  
FROM FLUE GAS

(51) **Klasse :** *A61Q 19/04 (2006.01)*  
*A61K 8/60 (2006.01)*  
*A61K 8/97 (2017.01)*  
*A61K 8/9789 (2017.01)*

(87) **EP Publ.nr:** EP3347105  
(86) **EP søkn.nr:** 16763768.5  
(86) **EP innl.dag:** 2016.09.08  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2015.09.09, FR, 1558358  
(86) **Int.inndag :** 2016.09.08  
(86) **Int.søknadsnr :** PCT/EP2016/071157

(73) **Innehaver:**  
Pierre Fabre Médicament, 45, Place Abel Gance92100  
Boulogne-Billancourt, FR-Frankrike

(72) **Oppfinner:**  
DUPLAN, Hélène, Villa Les Cactées 51Chemin de  
Mervilla31320 Auzeville Tolosan, FR-Frankrike  
FIORINI-PUYBARET, Christel, 6 Rue Charles Nodier31500  
Toulouse, FR-Frankrike  
JACQUES-JAMIN, Carine, 9 bis Rue des Bruyères31170  
Tournefeuille, FR-Frankrike  
JOULIA, Philippe, 56 Route de Maurémont31290  
Villenouvelle, FR-Frankrike  
SUBRA, Laurent, 48 Place Charles Gayral81630  
Montgaillard, FR-Frankrike

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

(54) **Benevnelse:**  
GARDENIA EXTRACT FOR COLOURING THE SKIN

- (51) **Klasse :** *B01D 53/62 (2006.01)*  
*B01D 53/14 (2006.01)*  
*B01D 53/18 (2006.01)*  
*B01D 53/50 (2006.01)*  
*B01D 53/75 (2006.01)*  
*C01B 32/50 (2017.01)*  
*F23J 15/00 (2006.01)*
- (87) **EP Publ.nr:** EP3213809  
(86) **EP søkn.nr:** 15878861.2  
(86) **EP innl.dag:** 2015.09.24  
(87) **EP publ.dag:** 2017.09.06  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2015.01.22, JP, 2015010715  
(86) **Int.inndag :** 2015.09.24  
(86) **Int.søknadsnr :** PCT/JP2015/076954
- (73) **Innehaver:**  
Mitsubishi Heavy Industries Engineering, Ltd., 3-1,  
Minatomirai 3-chomeNishi-kuYokohama-shiKanagawa 220-  
8401, JP-Japan  
Mitsubishi Hitachi Power Systems Environmental Solutions,  
Ltd., 1-8, Sakuragi-cho 1-ChomeNaka-ku,Yokohama-  
ShiKanagawa 231-0062, JP-Japan
- (72) **Oppfinner:**  
HIRATA, Takuya, c/o MITSUBISHI HEAVY INDUSTRIES  
LTD.16-5 Konan 2-chomeMinato-kuTokyo 108-8215, JP-  
Japan  
NAGAYASU, Hiromitsu, c/o MITSUBISHI HEAVY  
INDUSTRIES LTD.16-5 Konan 2-chomeMinato-kuTokyo  
108-8215, JP-Japan  
UEDA, Yasutoshi, c/o MITSUBISHI HEAVY INDUSTRIES  
LTD.16-5 Konan 2-chomeMinato-kuTokyo 108-8215, JP-  
Japan  
NOBORISATO, Tomoki, c/o MITSUBISHI HEAVY  
INDUSTRIES LTD.16-5 Konan 2-chomeMinato-kuTokyo  
108-8215, JP-Japan  
TANAKA, Takao, c/o MITSUBISHI HEAVY INDUSTRIES  
MECHATRONICSSYSTEMS LTD.4-22 Wadamiya-dori 5-  
chomeHyogo-kuKobe-shiHyogo 652-0863, JP-Japan  
KATO, Masaya, c/o MITSUBISHI HEAVY  
INDUSTRIESMECHATRONICS SYSTEMS LTD.4-22  
Wadamiya-dori 5-chomeHyogo-kuKobe-shiHyogo 652-  
0863, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
EXHAUST GAS TREATMENT SYSTEM AND METHOD

- (51) **Klasse :** *B07C 3/02 (2006.01)*
- (87) **EP Publ.nr:** EP3302829  
(86) **EP søkn.nr:** 16731214.9  
(86) **EP innl.dag:** 2016.05.19  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2019.09.04  
(30) **Prioritet:** 2015.06.04, FR, 1555086  
(86) **Int.inndag :** 2016.05.19  
(86) **Int.søknadsnr :** PCT/FR2016/051179
- (73) **Innehaver:**  
Solystic, 152-160 avenue Aristide Briand92220 Bagneux,  
FR-Frankrike
- (72) **Oppfinner:**  
CHIROL, Luc, 7 rue Boileau75016 Paris, FR-Frankrike  
MIETTE, Emmanuel, 10 avenue Catinat95210 Saint  
Gratien, FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
DEVICE FOR SORTING OBJECTS INTO BAGS

- (51) **Klasse :** *B08B 15/00 (2006.01)*  
*E02D 31/00 (2006.01)*  
*E04B 1/62 (2006.01)*  
*E04B 2/00 (2006.01)*  
*F24F 1/0041 (2019.01)*  
*F24F 3/16 (2006.01)*  
*F24F 7/00 (2006.01)*  
*F24F 7/06 (2006.01)*  
*F24F 7/10 (2006.01)*  
*F24F 110/68 (2018.01)*
- (87) **EP Publ.nr:** EP2964848  
(86) **EP søkn.nr:** 14761070.3  
(86) **EP innl.dag:** 2014.03.07  
(87) **EP publ.dag:** 2016.01.13  
(80) **EP meddelt :** 2019.09.11  
(30) **Prioritet:** 2013.03.08, US, 201361775203 P  
(86) **Int.inndag :** 2014.03.07  
(86) **Int.søknadsnr :** PCT/CA2014/050198
- (73) **Innehaver:**  
Terra Vent Systems Inc., K E Johnson Law Corporation  
360 - 1070n Douglas StreetVictoria, British Columbia V8W  
2C4, CA-Canada
- (72) **Oppfinner:**  
FOX, Randi, c/o Terra Vent Systems Inc.c/o K E Johnson  
Law Corporation360-1070 Douglas StreetVictoria BC V8W  
2C4, CA-Canada
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
RADON GAS MITIGATION SYSTEMS AND APPARATUS

- (51) **Klasse :** *B32B 18/00 (2006.01)*  
*B01J 35/00 (2006.01)*  
*C04B 26/06 (2006.01)*  
*C09D 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2188125  
(86) **EP søkn.nr:** 08799003.2  
(86) **EP innl.dag:** 2008.08.29  
(87) **EP publ.dag:** 2010.05.26  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2007.08.31, US, 848972  
(86) **Int.inndag :** 2008.08.29  
(86) **Int.søknadsnr :** PCT/US2008/074876
- (73) **Innehaver:**  
Tronox LLC, 3301 NW 150th StOklahoma City, OK 73134,  
US-USA
- (72) **Oppfinner:**  
MALTBY, Julie, Elizabeth, Bracken House16 Willow  
CloseUlcebyNorth Lincolnshire DN39 6UR, GB-  
Storbritannia  
BYGOTT, Claire, 20 Peaks AvenueNew  
WalthamGrimsbyNorth East Lincolnshire DN36 4LJ, GB-  
Storbritannia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
PHOTOCATALYTIC COATING



- (51) **Klasse :** **B62K 3/00 (2006.01)**  
**B62K 15/00 (2006.01)**
- (87) **EP Publ.nr:** EP3335970  
(86) **EP søkn.nr:** 17205317.5  
(86) **EP innl.dag:** 2017.12.05  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2016.12.16, KR, 20160172246  
(73) **Innehaver:**  
Hyundai Motor Company, 12, Heolleung-ro Seocho-guSeoul 06797, KR-Sør-Korea  
Kia Motors Corporation, 12, Heolleung-ro Seocho-guSeoul 06797, KR-Sør-Korea
- (72) **Oppfinner:**  
KOO, Dong Han, (Dogok-dong, Yega) 101-606, 17, Gangnam-daero58-gil, Gangnam-gu06259 Seoul, KR-Sør-Korea  
CHOI, Jae Young, (Gumi-dong, Kkachimaetul 1 danji Daeu Apt.)112-701, 184, Migeum-ro, Bundang-gu, Seongnam-si13629 Gyeonggi-do, KR-Sør-Korea  
PARK, Jun Hwan, (Pungnap-dong, Hyundai Apt.) 104-303, 525,Olympic-ro, Songpa-gu05530 Seoul, KR-Sør-Korea
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
FOLDING PERSONAL MOBILITY VEHICLE

- (51) **Klasse :** **B63H 5/15 (2006.01)**  
**B63B 35/00 (2006.01)**  
**B63B 35/73 (2006.01)**  
**B63H 5/07 (2006.01)**  
**B63H 5/125 (2006.01)**  
**B63H 21/17 (2006.01)**  
**B63H 21/38 (2006.01)**
- (87) **EP Publ.nr:** EP3257741  
(86) **EP søkn.nr:** 16206987.6  
(86) **EP innl.dag:** 2016.12.27  
(87) **EP publ.dag:** 2017.12.20  
(80) **EP meddelt :** 2019.08.28  
(30) **Prioritet:** 2016.06.15, DE, 202016103173 U  
(73) **Innehaver:**  
W & D Innovations B.V., Voltastraat 1005223 CP 's-Hertogenbosch, NL-Nederland  
TripleD B.V., Van Noordstraat 95151 MJ Drunen, NL-Nederland
- (72) **Oppfinner:**  
Lambregts, Maikel, Voltastraat 1005223 CP 's-Hertogenbosch, NL-Nederland
- (74) **Fullmektig:**  
W & D Innovations B.V., Voltastraat 100, 5223CP 'S-HERTOGENBOSCH, Nederland
- (54) **Benevnelse:**  
ELECTROMECHANICAL DRIVE FOR A FLOATABLE DEVICE

- (51) **Klasse :** **B66C 13/02 (2006.01)**  
**B66C 23/52 (2006.01)**  
**E21B 15/02 (2006.01)**  
**E21B 19/00 (2006.01)**  
**E21B 19/09 (2006.01)**
- (87) **EP Publ.nr:** EP3336041  
(86) **EP søkn.nr:** 17306643.2  
(86) **EP innl.dag:** 2017.11.27  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2016.12.19, FR, 1662761  
(73) **Innehaver:**  
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92852 Rueil-Malmaison Cedex, FR-Frankrike
- (72) **Oppfinner:**  
AMAUDRIC DU CHAFFAUT, Benoît, 13 CHE JEAN MARIE VIANNEY,69130 ECULLY, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM TO COMPENSATE THE MOTION OF A LOAD ATTACHED TO A MOBILE INSTALLATION WITH A MAIN CYLINDER AND A SECONDARY CYLINDER

- (51) **Klasse :** **C01B 13/02 (2006.01)**  
**C01B 17/44 (2006.01)**  
**C01B 17/50 (2006.01)**  
**C01F 11/46 (2006.01)**  
**C01F 11/48 (2006.01)**  
**F23C 10/10 (2006.01)**
- (87) **EP Publ.nr:** EP3097051  
(86) **EP søkn.nr:** 15704122.9  
(86) **EP innl.dag:** 2015.01.16  
(87) **EP publ.dag:** 2016.11.30  
(80) **EP meddelt :** 2019.10.16  
(30) **Prioritet:** 2014.01.21, US, 201414159599  
(86) **Int.inndag :** 2015.01.16  
(86) **Int.søknadsnr :** PCT/US2015/011749  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern Avenue31311 Dhahran, SA-Saudi Arabia
- (72) **Oppfinner:**  
HOTEIT, Ali, PO Box: 664Saudi AramcoAbqaiq 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
SOUR GAS COMBUSTION USING IN-SITU OXYGEN PRODUCTION AND CHEMICAL LOOPING COMBUSTION



- (51) **Klasse :** C02F 1/04 (2006.01)  
B01D 1/00 (2006.01)  
B01D 3/02 (2006.01)  
B01D 5/00 (2006.01)  
C02F 1/14 (2006.01)
- (87) **EP Publ.nr:** EP3271293  
(86) **EP søkn.nr:** 16714750.3  
(86) **EP innl.dag:** 2016.03.15  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2015.03.17, DK, 201500162  
(86) **Int.inndag :** 2016.03.15  
(86) **Int.søknadsnr :** PCT/DK2016/050071  
(73) **Innehaver:**  
Idekontoret ApS, c/o Nordic Corporate Finance  
Slotsmarken 112970 Hørsholm, DK-Danmark
- (72) **Oppfinner:**  
ANDERSEN, Tom Juul, Gräslöksvägen 4Tullstorp26697  
Hjärnarp, SE-Sverige
- (74) **Fullmektig:**  
Tropa ApS, Aagade 97, 1.st floor, 8370 HADSTEN,  
Danmark
- (54) **Benevnelse:**  
APPARATUS FOR SIMULTANEOUS PRODUCTION OF  
DISTILLED WATER AND HOT WATER

- (51) **Klasse :** C02F 3/30 (2006.01)  
C02F 9/14 (2006.01)  
C02F 101/16 (2006.01)
- (87) **EP Publ.nr:** EP2945912  
(86) **EP søkn.nr:** 14703435.9  
(86) **EP innl.dag:** 2014.01.16  
(87) **EP publ.dag:** 2015.11.25  
(80) **EP meddelt :** 2019.09.18  
(30) **Prioritet:** 2013.01.18, FR, 1350447  
(86) **Int.inndag :** 2014.01.16  
(86) **Int.søknadsnr :** PCT/IB2014/058331  
(73) **Innehaver:**  
SUEZ International, Tour CB21 16, Place de l'Iris92040  
Paris La Défense, FR-Frankrike
- (72) **Oppfinner:**  
GRAVELEAU, Laure, 11 rue LouisF-94260 Fresnes, FR-  
Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR TREATING EFFLUENTS CONTAINING  
NITROGEN IN AMMONIUM FORM

- (51) **Klasse :** C03B 7/02 (2006.01)  
F23M 5/02 (2006.01)
- (87) **EP Publ.nr:** EP3419937  
(86) **EP søkn.nr:** 17704493.0  
(86) **EP innl.dag:** 2017.02.15  
(87) **EP publ.dag:** 2019.01.02  
(80) **EP meddelt :** 2019.10.23  
(30) **Prioritet:** 2016.02.22, EP, 16156641  
(86) **Int.inndag :** 2017.02.15  
(86) **Int.søknadsnr :** PCT/EP2017/053425  
(73) **Innehaver:**  
3B Fibreglass sprl, Route de Maastricht 674651 Battice,  
BE-Belgia
- (72) **Oppfinner:**  
LECRENIER, Pascal, Route de Maastricht 674651 Battice,  
BE-Belgia  
FAWAY, José, Route de Maastricht 674651 Battice, BE-  
Belgia  
VANWYNSBERGHE, Frédéric, Route de Maastricht  
674651 Battice, BE-Belgia  
LECRENIER, Raphael, Route de Maastricht 674651  
Battice, BE-Belgia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
FOREHEARTH COMPRISING EXCHANGEABLE  
SUPPORT BLOCKS

- (51) **Klasse :** C07D 417/06 (2006.01)  
A61K 31/381 (2006.01)  
A61K 31/4025 (2006.01)  
A61K 31/4155 (2006.01)  
A61K 31/4436 (2006.01)  
A61K 31/4535 (2006.01)  
A61K 31/5355 (2006.01)  
A61K 31/5377 (2006.01)  
A61P 11/00 (2006.01)  
A61P 13/00 (2006.01)  
A61P 29/00 (2006.01)  
C07D 277/56 (2006.01)
- (87) **EP Publ.nr:** EP3394053  
(86) **EP søkn.nr:** 16823231.2  
(86) **EP innl.dag:** 2016.12.16  
(87) **EP publ.dag:** 2018.10.31  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2015.12.21, EP, 15201788  
(86) **Int.inndag :** 2016.12.16  
(86) **Int.søknadsnr :** PCT/EP2016/081567  
(73) **Innehaver:**  
Dompé farmaceutici S.p.A., Via San Martino 1220122  
Milan, IT-Italia
- (72) **Oppfinner:**  
ARAMINI, Andrea, c/o DOMPE' FARMACEUTICI S.P.A.  
Via Campo di Piles.n.c.I-67100 L'Aquila (AQ), IT-Italia  
BIANCHINI, Gianluca, c/o DOMPE' FARMACEUTICI  
S.P.A. Via Campo di Piles.n.c.I-67100 L'Aquila (AQ), IT-  
Italia  
LILLINI, Samuele, c/o DOMPE' FARMACEUTICI S.P.A. Via  
Campo di Piles.n.c.I-67100 L'Aquila (AQ), IT-Italia
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
(4-HYDROXY-2-PHENYL-1,3-THIAZOL-5-YL)  
METHANONE DERIVATIVES AS TRPM8 ANTAGONISTS

- (51) **Klasse :** *C07D 417/14 (2006.01)*  
*A61K 31/501 (2006.01)*  
*A61K 31/53 (2006.01)*  
*A61P 35/00 (2006.01)*
- (87) **EP Publ.nr:** EP3383871  
(86) **EP søkn.nr:** 16802102.0  
(86) **EP innl.dag:** 2016.11.30  
(87) **EP publ.dag:** 2018.10.10  
(80) **EP meddelt :** 2019.09.11  
(30) **Prioritet:** 2015.11.30, US, 201562260787 P  
(86) **Int.inndag :** 2016.11.30  
(86) **Int.søknadsnr :** PCT/EP2016/079251  
(73) **Innehaver:**  
Astrazeneca AB, 151 85 Södertälje, SE-Sverige  
Cancer Research Technology Limited, Angel Building 407  
St. John Street London EC1V 4AD, GB-Storbritannia
- (72) **Oppfinner:**  
FINLAY, Maurice, Raymond, Verschoyle, AstraZeneca  
R&D Cambridge Darwin Building Cambridge Science  
Park Milton Road Cambridge Cambridgeshire CB4 0WG,  
GB-Storbritannia  
NISSINK, Johannes, Wilhelmus, Maria,  
AstraZeneca Darwin Building Cambridge Science  
Park Milton Road Cambridge Cambridgeshire CB4 0WG, GB-  
Storbritannia  
CHARLES, Mark, David, CRT Discovery Laboratories Jonas  
Webb Building Babraham Research  
Campus Cambridge Cambridgeshire CB22 3AT, GB-  
Storbritannia  
WOOD, James, Matthew, AstraZeneca UG22 Redesmere  
Silk Road Business Park Charter Way Macclesfield Cheshire  
SK10 2NX, GB-Storbritannia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
1,3,4-THIADIAZOLE COMPOUNDS AND THEIR USE IN  
TREATING CANCER

- (51) **Klasse :** *C07D 471/04 (2006.01)*
- (87) **EP Publ.nr:** EP3490988  
(86) **EP søkn.nr:** 17748880.6  
(86) **EP innl.dag:** 2017.07.27  
(87) **EP publ.dag:** 2019.06.05  
(80) **EP meddelt :** 2019.08.28  
(30) **Prioritet:** 2016.07.28, GB, 201613054  
(86) **Int.inndag :** 2017.07.27  
(86) **Int.søknadsnr :** PCT/GB2017/052190  
(73) **Innehaver:**  
Verona Pharma PLC, One Central Square Cardiff CF10  
1FS, GB-Storbritannia
- (72) **Oppfinner:**  
SPARGO, Peter Lionel, Nash House Beech  
Drive Harbledown Park Harbledown Canterbury Kent CT2  
8NR, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
NEW COMPOUND AND PROCESS

- (51) **Klasse :** *C07D 487/04 (2006.01)*  
*C07D 265/10 (2006.01)*
- (87) **EP Publ.nr:** EP3083630  
(86) **EP søkn.nr:** 14827950.8  
(86) **EP innl.dag:** 2014.12.18  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2013.12.20, US, 201361919548 P  
(86) **Int.inndag :** 2014.12.18  
(86) **Int.søknadsnr :** PCT/US2014/071286  
(73) **Innehaver:**  
Gilead Calistoga LLC, 333 Lakeside Drive Foster City, CA  
94404, US-USA
- (72) **Oppfinner:**  
BREMNER, Stacy, c/o Gilead Sciences Inc. 333 Lakeside  
Drive Foster City, CA 94404, US-USA  
EVARTS, Jerry, 1401 E. Garfield Street Seattle, WA 98112,  
US-USA  
SUJINO, Keiko, c/o Gilead Sciences Inc. 333 Lakeside  
Drive Foster City, CA 94404, US-USA  
TRAN, Duong, c/o Gilead Sciences Inc. 333 Lakeside  
Drive Foster City, CA 94404, US-USA  
VIZITIU, Dragos, c/o Gilead Sciences Inc. 333 Lakeside  
Drive Foster City, CA 94404, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS METHODS FOR PHOSPHATIDYLINOSITOL 3-  
KINASE INHIBITORS

- (51) **Klasse :** C07D 491/107 (2006.01)  
A61K 31/4184 (2006.01)  
A61K 31/437 (2006.01)  
A61P 31/14 (2006.01)  
C07D 235/10 (2006.01)  
C07D 401/14 (2006.01)  
C07D 403/06 (2006.01)  
C07D 471/10 (2006.01)  
C07D 471/20 (2006.01)  
C07D 487/10 (2006.01)  
C07D 495/10 (2006.01)  
C07D 498/10 (2006.01)  
C07F 9/6558 (2006.01)  
C07F 9/6561 (2006.01)
- (87) **EP Publ.nr:** EP3081569  
(86) **EP søkn.nr:** 14870381.2  
(86) **EP innl.dag:** 2014.11.11  
(87) **EP publ.dag:** 2016.10.19  
(80) **EP meddelt :** 2019.09.18  
(30) **Prioritet:** 2013.12.10, CN, 201310661317  
2014.01.22, CN, 201410028072  
2014.05.07, CN, 201410191550
- (86) **Int.inndag :** 2014.11.11  
(86) **Int.søknadsnr :** PCT/CN2014/090771  
(73) **Innehaver:**  
Shandong Danhong Pharmaceutical Co., Ltd., No.99,  
Kunming Road Mudan Industrial Park District Heze  
CityShandong Province 274000, CN-Kina
- (72) **Oppfinner:**  
HE, Haiying, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina  
SHI, Weihua, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina  
JIANG, Zhigan, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina  
HAN, Lixia, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina  
SUN, Jikui, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina  
LI, Jian, Room 218No.9 Gaoxin RoadGaoxin Development  
DistrictNanjingJiangsu 272004, CN-Kina  
CHEN, Shuhui, Room 218No.9 Gaoxin RoadGaoxin  
Development DistrictNanjingJiangsu 272004, CN-Kina
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
IMIDAZOLE DERIVATIVE USED AS ANTIVIRAL AGENT  
AND USE THEREOF IN PREPARATION OF  
MEDICAMENT

- (51) **Klasse :** C07K 1/00 (2006.01)  
C07K 14/00 (2006.01)
- (87) **EP Publ.nr:** EP3327026  
(86) **EP søkn.nr:** 17196350.7  
(86) **EP innl.dag:** 2008.07.08  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2007.07.09, US, 948677 P  
(73) **Innehaver:**  
Genentech, Inc., 1 DNA WaySouth San Francisco, CA  
94080, US-USA
- (72) **Oppfinner:**  
KAO, Yung-Hsiang, 760 Pico AvenueSan Mateo, CA  
94403, US-USA  
SCHMIDT, Melody Trexher, 30 Northview CourtDanville,  
CA 94506, US-USA  
LAIRD, Michael W., 244 Silk Hill Ct.San Ramon, CA 94582,  
US-USA  
WONG, Rita L., 15 West Summit DriveRedwood City, CA  
94062, US-USA  
HEWITT, Daniel P., 715 Conrado TerraceUnit 1Sunnyvale,  
CA 94085, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PREVENTION OF DISULFIDE BOND REDUCTION  
DURING RECOMBINANT PRODUCTION OF  
POLYPEPTIDES

- (51) **Klasse :** C07K 7/08 (2006.01)  
C07K 7/64 (2006.01)
- (87) **EP Publ.nr:** EP2978771  
(86) **EP søkn.nr:** 14714670.8  
(86) **EP innl.dag:** 2014.03.28  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2013.03.30, EP, 13001656  
(86) **Int.inndag :** 2014.03.28  
(86) **Int.søknadsnr :** PCT/EP2014/056278  
(73) **Innehaver:**  
Polyphor AG, Hegenheimermattweg 1254123 Allschwil,  
CH-Sveits
- (72) **Oppfinner:**  
OBRECHT, Daniel, Im Eichacker 21CH-4112 Bättwil, CH-  
Sveits  
LUTHER, Anatol, Max-Brombacher-Weg 1079589 Binzen,  
DE-Tyskland  
BERNARDINI, Francesca, 6, Rue des PeupliersF-68220  
Hésingue, FR-Frankrike  
ZBINDEN, Peter, Föhrenweg 9CH-4312 Magden, CH-  
Sveits
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
BETA-HAIRPIN PEPTIDOMIMETICS

- (51) **Klasse :** *C07K 14/575 (2006.01)*  
*A61K 38/26 (2006.01)*  
*C07K 14/605 (2006.01)*
- (87) **EP Publ.nr:** EP3242887  
(86) **EP søkn.nr:** 16703620.1  
(86) **EP innl.dag:** 2016.01.05  
(87) **EP publ.dag:** 2017.11.15  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2015.01.09, US, 201562101488 P  
(86) **Int.inndag :** 2016.01.05  
(86) **Int.søknadsnr :** PCT/US2016/012124  
(73) **Innehaver:**  
Eli Lilly and Company, Lilly Corporate CenterIndianapolis,  
IN 46285, US-USA
- (72) **Oppfinner:**  
ALSINA-FERNANDEZ, Jorge, c/o Eli Lilly and  
CompanyP.O. Box 6288Indianapolis, Indiana 46206-6288,  
US-USA  
BOKVIST, Bengt Krister, c/o Eli Lilly and CompanyP.O.  
Box 6288Indianapolis, Indiana 46206-6288, US-USA  
COSKUN, Tamer, c/o Eli Lilly and CompanyP.O. Box  
6288Indianapolis, Indiana 46206-6288, US-USA  
CUMMINS, Robert Chadwick, c/o Eli Lilly and  
CompanyP.O. Box 6288Indianapolis, Indiana 46206-6288,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
GIP AND GLP-1 CO-AGONIST COMPOUNDS

- (51) **Klasse :** *C07K 16/12 (2006.01)*  
*C12Q 1/37 (2006.01)*  
*G01N 33/50 (2006.01)*  
*G01N 33/566 (2006.01)*  
*G01N 33/569 (2006.01)*  
*G01N 33/68 (2006.01)*
- (87) **EP Publ.nr:** EP3031825  
(86) **EP søkn.nr:** 16153819.4  
(86) **EP innl.dag:** 2009.03.13  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2008.03.14, US, 36723 P  
(73) **Innehaver:**  
ALLERGAN, INC., 2525 Dupont DriveIrvine, CA 92612,  
US-USA
- (72) **Oppfinner:**  
Fernandez-Salas, Ester, 1710 Rocky RoadFullarton, CA  
92831, US-USA  
Wang, Joanne, 37 BristleconeIrvine, CA 92620, US-USA  
Garay, Patton E., 5503 E. Pageantry StreetLong Beach,  
CA 90808, US-USA  
Wong, Lina S., 60 DomanIrvine, CA 92618, US-USA  
Hodges, D. Diane, 14351 Pinewood RoadTustin, CA  
92780, US-USA  
Aoki, Kei Roger, 2 Ginger Lilly CourtCoto de Caza, CA  
92679, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IMMUNO-BASED BOTULINUM TOXIN SEROTYPE A  
ACTIVITY ASSAYS

- (51) **Klasse :** *C07K 16/28 (2006.01)*  
*A61K 39/395 (2006.01)*  
*A61P 35/00 (2006.01)*  
*C12N 1/19 (2006.01)*  
*C12N 1/21 (2006.01)*  
*C12N 15/13 (2006.01)*  
*C12N 15/70 (2006.01)*  
*C12N 15/81 (2006.01)*
- (87) **EP Publ.nr:** EP3081576  
(86) **EP søkn.nr:** 14868918.5  
(86) **EP innl.dag:** 2014.11.14  
(87) **EP publ.dag:** 2016.10.19  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2013.12.12, CN, 201310681942  
(86) **Int.inndag :** 2014.11.14  
(86) **Int.søknadsnr :** PCT/CN2014/091090  
(73) **Innehaver:**  
Shanghai Hengrui Pharmaceutical Co., Ltd., 279 Wienjing  
Road Minhang DistrictShanghai 200245, CN-Kina  
Jiangsu Hengrui Medicine Co., Ltd., No. 7 Kunlunshan  
Road Economic and Technological Development Zone  
LianyungangJiangsu 222047, CN-Kina
- (72) **Oppfinner:**  
YUAN, Jijun, 279 Wenjing RoadMinhang DistrictShanghai  
200245, CN-Kina  
QU, Xiangdong, 279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina  
LIN, Jufang, 279 Wenjing RoadMinhang DistrictShanghai  
200245, CN-Kina  
YE, Xin, 279 Wenjing RoadMinhang DistrictShanghai  
200245, CN-Kina  
CAO, Guoqing, 279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina  
TAO, Weikang, 279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina  
ZHANG, Lianshan, 279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina  
ZHANG, Lei, 279 Wenjing RoadMinhang DistrictShanghai  
200245, CN-Kina  
YANG, Li, 279 Wenjing RoadMinhang DistrictShanghai  
200245, CN-Kina
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
PD-1 ANTIBODY, ANTIGEN-BINDING FRAGMENT  
THEREOF, AND MEDICAL APPLICATION THEREOF

- (51) **Klasse :** *C07K 16/28 (2006.01)*
- (87) **EP Publ.nr:** EP3105252  
(86) **EP søkn.nr:** 15705570.8  
(86) **EP innl.dag:** 2015.02.12  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2014.02.12, US, 201461938791 P  
(86) **Int.inndag :** 2015.02.12  
(86) **Int.søknadsnr :** PCT/EP2015/053026  
(73) **Innehaver:**  
Uhlin, Michael, Gruvgatan 17791 62 Falun, SE-Sverige  
Mattsson, Jonas, Askvägen 30146 52 Tullinge, SE-Sverige
- (72) **Oppfinner:**  
Uhlin, Michael, Gruvgatan 17791 62 Falun, SE-Sverige  
Mattsson, Jonas, Askvägen 30146 52 Tullinge, SE-Sverige
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
BISPECIFIC ANTIBODIES FOR USE IN STEM CELL  
TRANSPLANTATION

- (51) **Klasse :** **C07K 16/28 (2006.01)**  
 (87) **EP Publ.nr.:** EP3242890  
 (86) **EP søkn.nr.:** 16700136.1  
 (86) **EP innl.dag:** 2016.01.08  
 (87) **EP publ.dag:** 2017.11.15  
 (80) **EP meddelt :** 2019.09.04  
 (30) **Prioritet:** 2015.01.08, WO, PCT/EP15/050255  
 (86) **Int.inndag :** 2016.01.08  
 (86) **Int.søknadsnr :** PCT/EP2016/050308  
 (73) **Innehaver:**  
 BioNTech SE, An der Goldgrube 1255131 Mainz, DE-Tyskland  
 Genmab A/S, Kalvebod Brygge 431560 Copenhagen V, DK-Danmark  
 (72) **Oppfinner:**  
 SAHIN, Ugur, Philipp-von-Zabern-Platz 155116 Mainz, DE-Tyskland  
 GIESEKE, Friederike, Am Römerstor 555116 Mainz, DE-Tyskland  
 ALTINTAS, Isil, Genmab B.V.Yalelaan 603584 CM Utrecht, NL-Nederland  
 SATIJN, David, Genmab B.V.Yalelaan 603584 CM Utrecht, NL-Nederland  
 PARREN, Paul, Genmab B.V.Yalelaan 603584 CM Utrecht, NL-Nederland  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 AGONISTIC TNF RECEPTOR BINDING AGENTS

- (51) **Klasse :** **C08L 23/08 (2006.01)**  
**B29C 41/00 (2006.01)**  
**B29C 41/04 (2006.01)**  
 (87) **EP Publ.nr.:** EP3071643  
 (86) **EP søkn.nr.:** 14802198.3  
 (86) **EP innl.dag:** 2014.11.06  
 (87) **EP publ.dag:** 2016.09.28  
 (80) **EP meddelt :** 2019.08.14  
 (30) **Prioritet:** 2013.11.18, CA, 2834068  
 (86) **Int.inndag :** 2014.11.06  
 (86) **Int.søknadsnr :** PCT/IB2014/065855  
 (73) **Innehaver:**  
 Nova Chemicals (International) S.A., Avenue de la Gare 141700 Fribourg, CH-Sveits  
 (72) **Oppfinner:**  
 BELLEHUMEUR, Celine, 2612 - 14th Avenue NWCalgary, Alberta T2N 1N1, CA-Canada  
 HOIDAS, Mark, 4542 Passchendaele Road SWCalgary, Alberta T2T 6H9, CA-Canada  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 ENHANCED ESCR BIMODAL ROTOMOLDING RESIN

- (51) **Klasse :** **C10L 5/36 (2006.01)**  
**C10L 5/44 (2006.01)**  
 (87) **EP Publ.nr.:** EP3280785  
 (86) **EP søkn.nr.:** 16733724.5  
 (86) **EP innl.dag:** 2016.04.07  
 (87) **EP publ.dag:** 2018.02.14  
 (80) **EP meddelt :** 2019.07.17  
 (30) **Prioritet:** 2015.04.10, NL, 1041265  
 (86) **Int.inndag :** 2016.04.07  
 (86) **Int.søknadsnr :** PCT/NL2016/050237  
 (73) **Innehaver:**  
 Demmer, Johannes Jozef, Barsmark Bygade 1216200 Aabenraa, DK-Danmark  
 (72) **Oppfinner:**  
 Demmer, Johannes Jozef, Barsmark Bygade 1216200 Aabenraa, DK-Danmark  
 (74) **Fullmektig:**  
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike  
 (54) **Benevnelse:**  
 METHOD AND SYSTEM FOR CONVERSION OF WET BIOMASS TO HIGH-GRADE FUEL PELLETS

- (51) **Klasse :** **C10L 9/00 (2006.01)**  
 (87) **EP Publ.nr.:** EP3290494  
 (86) **EP søkn.nr.:** 16187062.1  
 (86) **EP innl.dag:** 2016.09.02  
 (87) **EP publ.dag:** 2018.03.07  
 (80) **EP meddelt :** 2019.08.14  
 (73) **Innehaver:**  
 Clariant International Ltd, Rothausstrasse 614132 Muttenz, CH-Sveits  
 (72) **Oppfinner:**  
 HUEHNLEIN, Bjoern, Mettenerstr. 3894315 Straubing, DE-Tyskland  
 HOPPE, Thomas, Seligenthaler Str. 5684034 Landshut, DE-Tyskland  
 HORTSCH, DR., Ralf, Hollandstr. 280805 München, DE-Tyskland  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 PROCESS FOR REDUCTION OF ENERGY CONSUMPTION DURING THE PRETREATMENT OF BIOMASS



- (51) **Klasse :** **C12N 9/78 (2006.01)**  
**A61K 38/00 (2006.01)**
- (87) **EP Publ.nr:** EP3207130  
(86) **EP søkn.nr:** 15797486.6  
(86) **EP innl.dag:** 2015.10.14  
(87) **EP publ.dag:** 2017.08.23  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2014.10.14, US, 201462063936 P  
(86) **Int.inndag :** 2015.10.14  
(86) **Int.søknadsnr :** PCT/US2015/055613  
(73) **Innehaver:**  
Halozyme, Inc., 11388 Sorrento Valley RoadSan Diego, CA 92121, US-USA
- (72) **Oppfinner:**  
THANOS, Christopher D., 38 Meadow Hill DriveTiburon, CA 94920, US-USA  
WANG, Lin, 12435 Kestrel StreetSan Diego, CA 92129, US-USA  
SHEPARD, Michael H., 13225 Bavarian DriveSan Diego, CA 92129, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS OF ADENOSINE DEAMINASE-2 (ADA2), VARIANTS THEREOF AND METHODS OF USING SAME

- (51) **Klasse :** **C12N 15/09 (2006.01)**
- (87) **EP Publ.nr:** EP3262168  
(86) **EP søkn.nr:** 16710378.7  
(86) **EP innl.dag:** 2016.02.26  
(87) **EP publ.dag:** 2018.01.03  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2015.02.27, US, 201562126213 P  
2016.02.23, US, 201662298869 P
- (86) **Int.inndag :** 2016.02.26  
(86) **Int.søknadsnr :** PCT/US2016/019915  
(73) **Innehaver:**  
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**  
BURAKOV, Darya, c/o Regeneron Pharmaceuticals, Inc.777 Old Saw Mill River RoadTarrytown, New York 10591, US-USA  
GOREN, Michael, c/o Regeneron Pharmaceuticals, Inc.777 Old Saw Mill River RoadTarrytown, New York 10591, US-USA  
CHEN, Gang, c/o Regeneron Pharmaceuticals, Inc.777 Old Saw Mill River RoadTarrytown, New York 10591, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
HOST CELL PROTEIN MODIFICATION

- (51) **Klasse :** **C12N 15/113 (2010.01)**  
**A61K 31/7088 (2006.01)**  
**A61P 21/00 (2006.01)**
- (87) **EP Publ.nr:** EP3031920  
(86) **EP søkn.nr:** 16153949.9  
(86) **EP innl.dag:** 2011.07.19  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2019.08.21  
(30) **Prioritet:** 2010.07.19, US, 365762 P  
2010.07.19, US, 365775 P  
2011.04.21, US, 201161478021 P
- (73) **Innehaver:**  
Ionis Pharmaceuticals, Inc., 2855 Gazelle CourtCarlsbad, CA 92010, US-USA  
University of Rochester, 601 Elmwood AvenueRochester, NY 14642, US-USA
- (72) **Oppfinner:**  
BENNETT, C. Frank, 1896 Rutherford RoadCarlsbad, CA 92008, US-USA  
FREIER, Susan M., 1896 Rutherford RoadCarlsbad, CA 92008, US-USA  
MACLEOD, Robert A., 1896 Rutherford RoadCarlsbad, CA 92008, US-USA  
PANDEY, Sanjey K., 1896 Rutherford RoadCarlsbad, CA 92008, US-USA  
THORNTON, Charles A., 48 Palmerston RoadRochester, NY 14618, US-USA  
WHEELER, Thurman, 135 Doncaster RoadRochester, NY 14623, US-USA  
CHENG, Seng H., 10 Jennison CircleNatick, MA 01760, US-USA  
LEGER, Andrew, 565 Massachusetts AveApt. 4Boston, MA 02118, US-USA  
WENTWORTH, Bruce M., 27 Ridge RoadNorthborough, MA 01532, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
MODULATION OF DYSTROPHIA MYOTONICA-PROTEIN KINASE (DMPK) EXPRESSION

- (51) **Klasse :** **C12P 13/08 (2006.01)**  
**C12P 13/22 (2006.01)**
- (87) **EP Publ.nr:** EP3147351  
(86) **EP søkn.nr:** 15795904.0  
(86) **EP innl.dag:** 2015.04.14  
(87) **EP publ.dag:** 2017.03.29  
(80) **EP meddelt :** 2019.08.28  
(30) **Prioritet:** 2014.05.23, KR, 20140062593  
(86) **Int.inndag :** 2015.04.14  
(86) **Int.søknadsnr :** PCT/KR2015/003625  
(73) **Innehaver:**  
CJ Cheiljedang Corporation, Dongho-ro 330 Ssangnim-dong Jung-guSeoul 100-400, KR-Sør-Korea
- (72) **Oppfinner:**  
JANG, Juno, Room 30227-13 Doksan-ro 96-gilGeumcheon-guSeoul 153-810, KR-Sør-Korea  
PARK, Hye Min, Room 30321 Yangcheon-ro 49-gilGangseo-guSeoul 157-801, KR-Sør-Korea  
LEE, Kwang Ho, Room 80928 Hwagok-ro 68-gilGangseo-guSeoul 157-840, KR-Sør-Korea  
LEE, Keun Cheol, 882-1002 38 Dongtansupsok-roHwaseong-siGyeonggi-do 445-320, KR-Sør-Korea  
HONG, Hyeong Pyo, 234 9 Imnyeong-ro 163beon-gilGangneung-siGangwon-do 210-948, KR-Sør-Korea
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
MICROORGANISM HAVING IMPROVED INTRACELLULAR ENERGY LEVEL AND METHOD FOR PRODUCING L-AMINO ACID USING SAME

- (51) **Klasse :** C22B 1/06 (2006.01)  
C22B 59/00 (2006.01)  
C22B 60/02 (2006.01)
- (87) **EP Publ.nr:** EP3356567  
(86) **EP søkn.nr:** 16733952.2  
(86) **EP innl.dag:** 2016.06.30  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2015.09.29, DE, 102015116476  
(86) **Int.inndag :** 2016.06.30  
(86) **Int.søknadsnr :** PCT/EP2016/065288  
(73) **Innehaver:**  
Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-Finland
- (72) **Oppfinner:**  
WROBEL, Maciej, Am Schloss 1361184 Karben, DE-Tyskland  
GÜNTNER, Jochen, Am Sportfeld 463796 Kahl, DE-Tyskland  
CHARITOS, Dr. Alexandros, Gutenbergstrasse 2060327 Frankfurt am Main, DE-Tyskland  
HAMMERSCHMIDT, Dr.-Ing. Jörg, Sandweg 2263526 Erlensee, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS AND APPARATUS FOR PRODUCING URANIUM OR A RARE EARTH ELEMENT

- (51) **Klasse :** C25C 3/20 (2006.01)
- (87) **EP Publ.nr:** EP2885444  
(86) **EP søkn.nr:** 13829637.1  
(86) **EP innl.dag:** 2013.08.19  
(87) **EP publ.dag:** 2015.06.24  
(80) **EP meddelt :** 2019.10.09  
(30) **Prioritet:** 2012.08.17, US, 201261684212 P  
2013.03.15, US, 201361800649 P
- (86) **Int.inndag :** 2013.08.19  
(86) **Int.søknadsnr :** PCT/US2013/000190  
(73) **Innehaver:**  
Elysis Limited Partnership, 1 Place Ville-Marie, Suite 2323Montreal, QC H3B 3M5, CA-Canada
- (72) **Oppfinner:**  
D'ASTOLFO, Leroy, E., 233 Fairhaven DriveLower Burrell, PA 15068, US-USA  
STEINER, William, J., 301 Acorn DriveAcme, PA 15610, US-USA  
MORELAND, Eric, C., 9 Lacebark CourtPittsburgh, PA 15239, US-USA  
KOZAREK, Robert, L., 1031 Watt RoadApollo, PA 15613, US-USA  
RUAN, Yimin, 4045 Impala DrivePittsburgh, PA 15239, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEMS AND METHODS FOR PREVENTING THERMITE REACTIONS IN ELECTROLYTIC CELLS

- (51) **Klasse :** D21H 17/59 (2006.01)  
B65D 57/00 (2006.01)  
B65D 85/48 (2006.01)  
C03B 40/033 (2006.01)  
D21C 9/02 (2006.01)  
D21H 21/12 (2006.01)  
D21H 27/00 (2006.01)  
D21H 27/10 (2006.01)
- (87) **EP Publ.nr:** EP2940208  
(86) **EP søkn.nr:** 13867979.0  
(86) **EP innl.dag:** 2013.12.26  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2019.09.18  
(30) **Prioritet:** 2012.12.27, JP, 2012285315  
2013.04.18, JP, 2013087570
- (86) **Int.inndag :** 2013.12.26  
(86) **Int.søknadsnr :** PCT/JP2013/084874  
(73) **Innehaver:**  
Tokushu Tokai Paper Co., Ltd., 4379 Mukaijima-choShimada-shi, Shizuoka 427-8510, JP-Japan
- (72) **Oppfinner:**  
ASAI Yasuhiko, c/o Tokushu Tokai Paper Co. Ltd.501 HonjyukuNagaizumi-choSunto-gunShizuoka 411-8750, JP-Japan  
AKAHORI Shinichi, c/o Tokushu Tokai Paper Co. Ltd.501 HonjyukuNagaizumi-choSunto-gunShizuoka 411-8750, JP-Japan  
HIRASAWA Tomoki, c/o Tokushu Tokai Paper Co. Ltd.501 HonjyukuNagaizumi-choSunto-gunShizuoka 411-8750, JP-Japan  
TOMOTAKE Yoshiaki, c/o Tokushu Tokai Paper Co. Ltd.501 HonjyukuNagaizumi-choSunto-gunShizuoka 411-8750, JP-Japan
- (74) **Fullmektig:**  
Fenix Legal KB, Östermalmstorg 1, 3 tr., 11442 STOCKHOLM, Sverige
- (54) **Benevnelse:**  
WOOD PULP FOR GLASS PLATE-ISOLATING PAPER AND GLASS PLATE-ISOLATING PAPER

- (51) **Klasse :** E02D 29/02 (2006.01)  
E01F 15/08 (2006.01)
- (87) **EP Publ.nr:** EP2959064  
(86) **EP søkn.nr:** 14753694.0  
(86) **EP innl.dag:** 2014.02.11  
(87) **EP publ.dag:** 2015.12.30  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2013.02.20, US, 201361766794 P  
2013.12.10, US, 201361914127 P
- (86) **Int.inndag :** 2014.02.11  
(86) **Int.søknadsnr :** PCT/US2014/015660  
(73) **Innehaver:**  
Earth Wall Products LLC, 1427 Walcutt's WayMarietta, GA 30064, US-USA
- (72) **Oppfinner:**  
RAINEY, Thomas, L., 1427 Walcutt's WayMarietta, GA 30064, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
PRECAST LEVELING SEGMENT BELOW A TRAFFIC BARRIER ATOP AN EARTH RETAINING WALL SYSTEM



(51) **Klasse :** *E04D 13/10 (2006.01)*  
*E06C 1/34 (2006.01)*  
*F24S 25/613 (2018.01)*  
(87) **EP Publ.nr:** EP2581520  
(86) **EP søkn.nr:** 12169438.4  
(86) **EP innl.dag:** 2012.05.25  
(87) **EP publ.dag:** 2013.04.17  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2011.05.27, DK, 201170262  
(73) **Innehaver:**  
Gamag ApS, Kirstinehøj 92770 Kastrup, DK-Danmark  
(72) **Oppfinner:**  
Gyldborg, Gert, Engmarken 12770 Kastrup, DK-Danmark  
(74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige  
(54) **Benevnelse:**  
Bracket

(51) **Klasse :** *E05B 63/00 (2006.01)*  
*E05B 15/10 (2006.01)*  
*E05B 65/08 (2006.01)*  
*E05C 9/18 (2006.01)*  
(87) **EP Publ.nr:** EP2873790  
(86) **EP søkn.nr:** 13192647.9  
(86) **EP innl.dag:** 2013.11.13  
(87) **EP publ.dag:** 2015.05.20  
(80) **EP meddelt :** 2019.09.18  
(73) **Innehaver:**  
ASSA ABLOY Opening Solutions Sweden AB, P.O. Box  
371631 05 Eskilstuna, SE-Sverige  
(72) **Oppfinner:**  
Pärus, Fredrik, Grängsgatan 16A633 42 ESKILSTUNA, SE-  
Sverige  
Jensen, Lars, Klostergatan 5A633 41 ESKILSTUNA, SE-  
Sverige  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
(54) **Benevnelse:**  
Lock with hook-bolt

(51) **Klasse :** *E21B 10/56 (2006.01)*  
(87) **EP Publ.nr:** EP2812523  
(86) **EP søkn.nr:** 13746230.5  
(86) **EP innl.dag:** 2013.02.08  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2012.02.08, US, 201261596433 P  
(86) **Int.inndag :** 2013.02.08  
(86) **Int.søknadsnr :** PCT/US2013/025318  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA  
(72) **Oppfinner:**  
BILEN, Juan Miguel, 27 Willow Point PlaceThe Woodlands,  
TX 77382, US-USA  
SCOTT, Danny E., 3015 Poe DriveMontgomery, TX 77356,  
US-USA  
PATEL, Suresh G., 3 North Landsdowne CircleThe  
Woodlands, TX 77382, US-USA  
MATTHEWS, Oliver, 19514 Country Village DriveSpring,  
TX 77388, US-USA  
NELMS, Derek L., 8802 Headstall DriveTomball, TX 77375,  
US-USA  
LYONS, Nicholas J., 1139 Misty Lake DriveSugar Land, TX  
77498, US-USA  
(74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige  
(54) **Benevnelse:**  
SHAPED CUTTING ELEMENTS FOR EARTH-BORING  
TOOLS AND EARTH-BORING TOOLS INCLUDING SUCH  
CUTTING ELEMENTS

(51) **Klasse :** *E21B 23/14 (2006.01)*  
*E21B 4/18 (2006.01)*  
*E21B 23/00 (2006.01)*  
*F16L 55/30 (2006.01)*  
(87) **EP Publ.nr:** EP2923030  
(86) **EP søkn.nr:** 12888823.7  
(86) **EP innl.dag:** 2012.11.26  
(87) **EP publ.dag:** 2015.09.30  
(80) **EP meddelt :** 2019.09.18  
(86) **Int.inndag :** 2012.11.26  
(86) **Int.søknadsnr :** PCT/NO2012/050235  
(73) **Innehaver:**  
Halliburton Energy Services Inc., 3000 N. Sam Houston  
Parkway E.Houston, Texas 77032, US-USA  
(72) **Oppfinner:**  
GUTTORMSEN, Petter, Lundegeilen 534323  
SandnesNorge  
ELLINGSEN, Jan, Karikroken 2C4045 HafsfjordNorge  
TARAYRE, Christophe, Breivik 314152 Vestre ÅmøyNorge  
(74) **Fullmektig:**  
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,  
Storbritannia  
(54) **Benevnelse:**  
WELL RUNNER

(51) **Klasse :** *E21B 33/12 (2006.01)*  
 (87) **EP Publ.nr:** EP3025013  
 (86) **EP søkn.nr:** 14829833.4  
 (86) **EP innl.dag:** 2014.07.22  
 (87) **EP publ.dag:** 2016.06.01  
 (80) **EP meddelt :** 2019.11.06  
 (30) **Prioritet:** 2013.07.22, US, 201361857086 P  
 (86) **Int.inndag :** 2014.07.22  
 (86) **Int.søknadsnr :** PCT/US2014/047623  
 (73) **Innehaver:**  
 Tam International Inc., 4620 Southerland RoadHouston, TX 77092, US-USA  
 (72) **Oppfinner:**  
 DAVIS, Tim, c/o Tam International Inc.4620 Southerland RoadHouston, TX 77092, US-USA  
 KUTAC, Andrew, c/o Tam International Inc.4620 Southerland RoadHouston, TX 77092, US-USA  
 GREENAN, Iain M., c/o Tam International Inc.4620 Southerland RoadHouston, TX 77092, US-USA  
 FRISBY, Ray, c/o Tam International Inc.4620 Southerland RoadHouston, TX 77092, US-USA  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (54) **Benevnelse:**  
 GROOVED SWELLABLE PACKER

(51) **Klasse :** *E21B 34/08 (2006.01)*  
*E21B 43/12 (2006.01)*  
 (87) **EP Publ.nr:** EP2672059  
 (86) **EP søkn.nr:** 13182098.7  
 (86) **EP innl.dag:** 2011.04.28  
 (87) **EP publ.dag:** 2013.12.11  
 (80) **EP meddelt :** 2019.09.25  
 (30) **Prioritet:** 2010.04.29, US, 770568  
 (73) **Innehaver:**  
 Halliburton Energy Services Inc., 3000 N. Sam Houston Parkway E.Houston, Texas 77032, US-USA  
 (72) **Oppfinner:**  
 Dykstra, Jason, D., 3405 Hillpark LaneCarrollton, TX Texas 75007, US-USA  
 Fripp, Michael, L., 3826 Cemetery Hill RoadCarrollton, TX Texas 75007, US-USA  
 Dejesus, Orlando, 9146 Commonwealth DriveFrisco, TX Texas 75034, US-USA  
 (74) **Fullmektig:**  
 A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON, Storbritannia  
 (54) **Benevnelse:**  
 Method and apparatus for controlling fluid flow using movable flow diverter assembly

(51) **Klasse :** *E21B 43/114 (2006.01)*  
*E21B 7/14 (2006.01)*  
*E21B 7/18 (2006.01)*  
*E21B 10/60 (2006.01)*  
 (87) **EP Publ.nr:** EP3227518  
 (86) **EP søkn.nr:** 15817650.3  
 (86) **EP innl.dag:** 2015.12.04  
 (87) **EP publ.dag:** 2017.10.11  
 (80) **EP meddelt :** 2019.08.28  
 (30) **Prioritet:** 2014.12.04, US, 201414560110  
 (86) **Int.inndag :** 2015.12.04  
 (86) **Int.søknadsnr :** PCT/US2015/063957  
 (73) **Innehaver:**  
 Saudi Arabian Oil Company, 1 Eastern AvenueDhahran 31311, SA-Saudi Arabia  
 (72) **Oppfinner:**  
 BATARSEH, Sameeh Issa, P.O. Box 9522Saudi AramcoDhahran 31311, SA-Saudi Arabia  
 ABASS, Hazim H., P.O. Box 12931Saudi AramcoDhahran 31311, SA-Saudi Arabia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vikå, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 HIGH POWER LASER-FLUID GUIDED BEAM FOR OPEN HOLE ORIENTED FRACTURING

(51) **Klasse :** *F03D 1/04 (2006.01)*  
 (87) **EP Publ.nr:** EP3341608  
 (86) **EP søkn.nr:** 16770101.0  
 (86) **EP innl.dag:** 2016.08.24  
 (87) **EP publ.dag:** 2018.07.04  
 (80) **EP meddelt :** 2019.09.04  
 (30) **Prioritet:** 2015.08.25, PL, 41366415  
 (86) **Int.inndag :** 2016.08.24  
 (86) **Int.søknadsnr :** PCT/PL2016/000090  
 (73) **Innehaver:**  
 Staszór, Roman, Ul. Jednosci Narodowej 897-300 Piotrków Trybunalski, PL-Polen  
 (72) **Oppfinner:**  
 Staszór, Roman, Ul. Jednosci Narodowej 897-300 Piotrków Trybunalski, PL-Polen  
 (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
 (54) **Benevnelse:**  
 TUNNEL WIND TURBINE WITH A HORIZONTAL AXIS OF THE ROTOR ROTATION

(51) **Klasse :** *F04D 29/36 (2006.01)*  
 (87) **EP Publ.nr:** EP2739860  
 (86) **EP søkn.nr:** 12740612.2  
 (86) **EP innl.dag:** 2012.07.31  
 (87) **EP publ.dag:** 2014.06.11  
 (80) **EP meddelt :** 2019.09.11  
 (30) **Prioritet:** 2011.08.04, DK, 201170429  
 (86) **Int.inndag :** 2012.07.31  
 (86) **Int.søknadsnr :** PCT/EP2012/064928  
 (73) **Innehaver:**  
 Novenco Building & Industry A/S, Industrivej 224700 Næstved, DK-Danmark  
 (72) **Oppfinner:**  
 RASMUSSEN, Martin, Irisvej 17DK-4700 Næstved, DK-Danmark  
 HOLT, Peter, Steen Blichers Vej 18DK-4700 Næstved, DK-Danmark  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 AXIAL BLOWER

(51) **Klasse :** *F17C 7/02 (2006.01)*  
*F17C 7/04 (2006.01)*

(87) **EP Publ.nr:** EP3044496

(86) **EP søkn.nr:** 14780925.5

(86) **EP innl.dag:** 2014.09.11

(87) **EP publ.dag:** 2016.07.20

(80) **EP meddelt :** 2019.09.11

(30) **Prioritet:** 2013.09.13, US, 201314026760

(86) **Int.inndag :** 2014.09.11

(86) **Int.søknadsnr :** PCT/US2014/055173

(73) **Innehaver:**  
Air Products and Chemicals, Inc., 7201 Hamilton  
BoulevardAllentown, PA 18195-1501, US-USA

(72) **Oppfinner:**  
WITTE, Thomas Gerard, 9876 Indian Key TrailSeminole,  
Florida 33772, US-USA

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

(54) **Benevnelse:**  
LOW-LOSS CRYOGENIC FLUID SUPPLY SYSTEM AND  
METHOD

(51) **Klasse :** *F27D 27/00 (2010.01)*  
*C22B 7/00 (2006.01)*  
*C22B 9/16 (2006.01)*  
*C22B 21/00 (2006.01)*  
*F23D 3/14 (2006.01)*

(87) **EP Publ.nr:** EP2839232

(86) **EP søkn.nr:** 13723586.7

(86) **EP innl.dag:** 2013.04.16

(87) **EP publ.dag:** 2015.02.25

(80) **EP meddelt :** 2019.08.21

(30) **Prioritet:** 2012.04.16, US, 201261624609 P

(86) **Int.inndag :** 2013.04.16

(86) **Int.søknadsnr :** PCT/US2013/036727

(73) **Innehaver:**  
Pyrotek Inc., 31935 Aurora RoadSolon, OH 44139, US-  
USA

(72) **Oppfinner:**  
HENDERSON, Richard, S., 31935 Aurora RoadSolon, OH  
44139, US-USA  
TETKOSKIE, Jason, 31935 Aurora RoadSolon, OH 44139,  
US-USA  
VILD, Chris, T., 31935 Aurora RoadSolon, OH 44139, US-  
USA

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

(54) **Benevnelse:**  
MOLTEN METAL SCRAP SUBMERGENCE APPARATUS

(51) **Klasse :** *G01F 1/46 (2006.01)*  
*F24F 11/74 (2018.01)*  
*G01P 5/165 (2006.01)*  
*F24F 110/40 (2018.01)*

(87) **EP Publ.nr:** EP3333551

(86) **EP søkn.nr:** 16203172.8

(86) **EP innl.dag:** 2016.12.09

(87) **EP publ.dag:** 2018.06.13

(80) **EP meddelt :** 2019.10.02

(73) **Innehaver:**  
Lindinvent AB, Skiffervägen 39224 78 Lund, SE-Sverige

(72) **Oppfinner:**  
LINDBORG, Herman, Grubbes Väg 9247 53 Dalby, SE-  
Sverige

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

(54) **Benevnelse:**  
DEVICE FOR MEASURING GAS FLOW IN A DUCT

(51) **Klasse :** *G01F 1/66 (2006.01)*

(87) **EP Publ.nr:** EP2269010

(86) **EP søkn.nr:** 09729801.2

(86) **EP innl.dag:** 2009.04.10

(87) **EP publ.dag:** 2011.01.05

(80) **EP meddelt :** 2019.08.14

(30) **Prioritet:** 2008.04.10, US, 43095

(86) **Int.inndag :** 2009.04.10

(86) **Int.søknadsnr :** PCT/US2009/040221

(73) **Innehaver:**  
Expro Meters, Inc., 50 Barnes Park NorthWallingford, CT  
06492, US-USA

(72) **Oppfinner:**  
GYSLING, Daniel, 763 Chesnut Hill RoadGlastonbury, CT  
06033, US-USA

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

(54) **Benevnelse:**  
APPARATUS FOR ATTENUATING ULTRASONIC WAVES  
PROPAGATING WITHIN A PIPE WALL

(51) **Klasse :** *G01N 27/62 (2006.01)*  
*G01N 33/28 (2006.01)*  
*H01J 49/16 (2006.01)*

(87) **EP Publ.nr:** EP2932251

(86) **EP søkn.nr:** 13808365.4

(86) **EP innl.dag:** 2013.11.27

(87) **EP publ.dag:** 2015.10.21

(80) **EP meddelt :** 2019.07.31

(30) **Prioritet:** 2012.12.17, US, 201213716358  
2013.03.15, US, 201313832564

(86) **Int.inndag :** 2013.11.27

(86) **Int.søknadsnr :** PCT/US2013/072144

(73) **Innehaver:**  
ExxonMobil Research and Engineering Company, 1545  
Route 22 East P.O. Box 900Annandale, NJ 08801-0900,  
US-USA

(72) **Oppfinner:**  
MENNITO, Anthony, S., 25 Sutphin RoadFlemington, NJ  
08822, US-USA  
QIAN, Kuangnan, 74 Durham RoadSkillman, NJ 08558,  
US-USA

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

(54) **Benevnelse:**  
CHARACTERIZATION OF PETROLEUM SATURATES  
USING MALDI AND FT ION CYCLOTRON RESONANCE  
MASS SPECTROSCOPY

(51) **Klasse :** *G01V 1/30 (2006.01)*  
 (87) **EP Publ.nr:** EP2956803  
 (86) **EP søkn.nr:** 14703826.9  
 (86) **EP innl.dag:** 2014.02.07  
 (87) **EP publ.dag:** 2015.12.23  
 (80) **EP meddelt :** 2019.07.24  
 (30) **Prioritet:** 2013.02.15, GB, 201302712  
 (86) **Int.inndag :** 2014.02.07  
 (86) **Int.søknadsnr :** PCT/EP2014/052496  
 (73) **Innehaver:**  
 Total S.A., 2 place Jean Millier La Défense 692400  
 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 BERGEY, Pierre, 98 Fountainhall  
 RoadAberdeenAberdeenshire AB15 4EG, GB-Storbritannia  
 ABADPOUR, Anahita, 13 Rue Cesar Franck6400 Pau, FR-  
 Frankrike  
 (74) **Fullmektig:**  
 Murgitroyd & Company, 165-169 Scotland Street, G58PL  
 GLASGOW, Storbritannia  
 (54) **Benevnelse:**  
 METHOD OF MODELLING A SUBSURFACE VOLUME

(51) **Klasse :** *G01V 3/28 (2006.01)*  
*G01V 3/38 (2006.01)*  
*G01V 3/10 (2006.01)*  
 (87) **EP Publ.nr:** EP3126632  
 (86) **EP søkn.nr:** 15773564.8  
 (86) **EP innl.dag:** 2015.03.26  
 (87) **EP publ.dag:** 2017.02.08  
 (80) **EP meddelt :** 2019.07.17  
 (30) **Prioritet:** 2014.03.29, US, 201461972287 P  
 2014.07.08, US, 201414325605  
 (86) **Int.inndag :** 2015.03.26  
 (86) **Int.søknadsnr :** PCT/US2015/022736  
 (73) **Innehaver:**  
 Schlumberger Technology B.V., Parkstraat 83-89m2514 JG  
 The Hague, NL-Nederland  
 (72) **Oppfinner:**  
 FREY, Mark, 1202 Magnolia Woods CourtSugar Land,  
 Texas 77479, US-USA  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 GAIN COMPENSATED DIRECTIONAL PROPAGATION  
 MEASUREMENTS

(51) **Klasse :** *G01V 3/28 (2006.01)*  
*G01V 3/30 (2006.01)*  
*G01V 3/38 (2006.01)*  
*G01V 3/10 (2006.01)*  
 (87) **EP Publ.nr:** EP3126633  
 (86) **EP søkn.nr:** 15773585.3  
 (86) **EP innl.dag:** 2015.03.26  
 (87) **EP publ.dag:** 2017.02.08  
 (80) **EP meddelt :** 2019.07.17  
 (30) **Prioritet:** 2014.03.29, US, 201461972287 P  
 2014.03.29, US, 201461972288 P  
 2014.03.29, US, 201461972289 P  
 2014.03.29, US, 201461972290 P  
 2014.07.08, US, 201414325797  
 (86) **Int.inndag :** 2015.03.26  
 (86) **Int.søknadsnr :** PCT/US2015/022744  
 (73) **Innehaver:**  
 Schlumberger Technology B.V., Parkstraat 83-89m2514 JG  
 The Hague, NL-Nederland  
 (72) **Oppfinner:**  
 FREY, Mark, 1202 Magnolia Woods CourtSugar Land,  
 Texas 77479, US-USA  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 GAIN COMPENSATED DIRECTIONAL PROPAGATION  
 MEASUREMENTS

(51) **Klasse :** *G01V 9/00 (2006.01)*  
*E21B 25/00 (2006.01)*  
*E21B 47/10 (2012.01)*  
*G01N 33/24 (2006.01)*  
 (87) **EP Publ.nr:** EP2361395  
 (86) **EP søkn.nr:** 09835692.6  
 (86) **EP innl.dag:** 2009.12.21  
 (87) **EP publ.dag:** 2011.08.31  
 (80) **EP meddelt :** 2019.07.24  
 (30) **Prioritet:** 2008.12.22, US, 139944 P  
 2009.12.18, US, 641692  
 (86) **Int.inndag :** 2009.12.21  
 (86) **Int.søknadsnr :** PCT/US2009/068959  
 (73) **Innehaver:**  
 Baker Hughes, a GE company, LLC, P.O. Box  
 4740Houston, TX 77210-4740, US-USA  
 (72) **Oppfinner:**  
 GEORGI, Daniel, T., 14202 ChadbourneHoustonTX 77079,  
 US-USA  
 HALL, Larry, M., 3315 Redwood Lodge DriveKingwoodTX  
 77339-2503, US-USA  
 BAOYAN, Li, 12107 Rampy Green DriveSpring, Texas  
 77377, US-USA  
 (74) **Fullmektig:**  
 O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY,  
 Sverige  
 (54) **Benevnelse:**  
 APPARATUS AND METHODS FOR GAS VOLUME  
 RETAINED CORING

- (51) **Klasse :** **G06F 16/957 (2019.01)**  
**G06F 16/958 (2019.01)**
- (87) **EP Publ.nr:** EP3336722
- (86) **EP søkn.nr:** 17204738.3
- (86) **EP innl.dag:** 2017.11.30
- (87) **EP publ.dag:** 2018.06.20
- (80) **EP meddelt :** 2019.10.02
- (30) **Prioritet:** 2016.12.14, US, 201662434358 P
- (73) **Innehaver:**  
Palantir Technologies Inc., 100 Hamilton Avenue, Suite 300Palo Alto, CA 94301, US-USA
- (72) **Oppfinner:**  
MALLAH, Amr Al, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
VISBAL, Alexander, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
PHILIPSON, David, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
THOMPSON, James, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
D'SOUZA, Natasha, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
XIE, Ryan, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA  
SPIEGEL, Wayne Chen, Palantir Technologies Inc.100 Hamilton AvenueSuite 300Palo Alto, CA 94301, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
USER INTERFACES AND PARAMETERIZED DASHBOARDS

- (51) **Klasse :** **H01L 31/054 (2014.01)**
- (87) **EP Publ.nr:** EP3370264
- (86) **EP søkn.nr:** 17158784.3
- (86) **EP innl.dag:** 2017.03.01
- (87) **EP publ.dag:** 2018.09.05
- (80) **EP meddelt :** 2019.10.09
- (73) **Innehaver:**  
ASVB NT Solar Energy B.V., Leeuwenbrug 1117411 TH Deventer, NL-Nederland
- (72) **Oppfinner:**  
Brugman, Adrianus, Kokstraat 197211 AN Eefde, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SOLAR CELL MODULE

- (51) **Klasse :** **H01M 10/653 (2014.01)**  
**H01M 2/10 (2006.01)**  
**H01M 10/613 (2014.01)**  
**H01M 10/625 (2014.01)**  
**H01M 10/6557 (2014.01)**  
**H01M 10/6567 (2014.01)**  
**H01M 10/659 (2014.01)**
- (87) **EP Publ.nr:** EP3105813
- (86) **EP søkn.nr:** 15708636.4
- (86) **EP innl.dag:** 2015.02.17
- (87) **EP publ.dag:** 2016.12.21
- (80) **EP meddelt :** 2019.07.31
- (30) **Prioritet:** 2014.02.14, US, 201461940105 P  
2014.03.04, US, 201461947695 P  
2014.03.24, US, 201461969401 P  
2014.04.14, US, 201461979293 P
- (86) **Int.inndag :** 2015.02.17
- (86) **Int.søknadsnr :** PCT/US2015/016175
- (73) **Innehaver:**  
Intramicon, Inc., 368 Industry DriveAuburn, AL 36832, US-USA
- (72) **Oppfinner:**  
YANG, Hongyun, 2309 Core DriveAuburn, AL 36830, US-USA  
TATARCHUK, Bruce, J., 4901 Sandhill RoadAuburn, AL 36830, US-USA  
BARRON, Troy, J., 1021 East Magnolia AvenueAuburn, AL 36830, US-USA  
DIMICK, Paul, S., 2114 Redtail LaneWaverly, AL 36879, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
THERMAL MANAGEMENT SYSTEMS FOR ENERGY STORAGE CELLS HAVING HIGH CHARGE/DISCHARGE CURRENTS AND METHODS OF MAKING AND USING THEREOF

- (51) **Klasse :** **H04L 12/26 (2006.01)**  
**H04L 12/24 (2006.01)**
- (87) **EP Publ.nr:** EP3160089
- (86) **EP søkn.nr:** 16195009.2
- (86) **EP innl.dag:** 2016.10.21
- (87) **EP publ.dag:** 2017.04.26
- (80) **EP meddelt :** 2019.08.07
- (30) **Prioritet:** 2015.10.22, US, 201514920557
- (73) **Innehaver:**  
Solarwinds Worldwide, LLC, 7171 Southwest Parkway Building 400Austin, TX 78735, US-USA
- (72) **Oppfinner:**  
LI, Na, 4700 River Place Blvd., No. 4Austin,, TX Texas 78730, US-USA  
OSTASHENKOV, Pavlo, 24 I. Franko Street, Apt. 479005 LVIV,, UA-Ukraina  
ZATYLYNY, Karlo Martin, 155 Potters Pt.Dripping Springs,, TX Texas 78620, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR GENERATING NETWORK DEPENDENCIES

- (51) **Klasse :** *H04N 19/70 (2014.01)*  
*H04N 19/30 (2014.01)*
- (87) **EP Publ.nr:** EP3061249
- (86) **EP søkn.nr:** 14795742.7
- (86) **EP innl.dag:** 2014.10.23
- (87) **EP publ.dag:** 2016.08.31
- (80) **EP meddelt :** 2019.10.09
- (30) **Prioritet:** 2013.10.23, US, 201361894886 P  
2014.10.22, US, 201414521099
- (86) **Int.inndag :** 2014.10.23
- (86) **Int.søknadsnr :** PCT/US2014/061955
- (73) **Innehaver:**  
Qualcomm Incorporated, International IP Administration  
5775 Morehouse DriveSan Diego, CA 92121-1714, US-  
USA
- (72) **Oppfinner:**  
WANG, Ye-Kui, c/o Qualcomm Incorporated5775  
Morehouse DriveSan Diego, California 92121-1714, US-  
USA  
CHEN, Ying, c/o Qualcomm Incorporated5775 Morehouse  
DriveSan Diego, California 92121-1714, US-USA  
RAMASUBRAMONIAN, Adarsh Krishnan, c/o Qualcomm  
Incorporated5775 Morehouse DriveSan Diego, California  
92121-1714, US-USA  
HENDRY, Fnu, c/o Qualcomm Incorporated5775  
Morehouse DriveSan Diego, California 92121-1714, US-  
USA
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
MULTI-LAYER VIDEO FILE FORMAT DESIGNS
- 

- (51) **Klasse :** *H04W 8/26 (2009.01)*  
*G08B 17/00 (2006.01)*  
*G08B 25/10 (2006.01)*  
*H04W 84/18 (2009.01)*
- (87) **EP Publ.nr:** EP2897396
- (86) **EP søkn.nr:** 13837597.7
- (86) **EP innl.dag:** 2013.08.28
- (87) **EP publ.dag:** 2015.07.22
- (80) **EP meddelt :** 2019.10.02
- (30) **Prioritet:** 2012.09.11, JP, 2012199890
- (86) **Int.inndag :** 2013.08.28
- (86) **Int.søknadsnr :** PCT/JP2013/005063
- (73) **Innehaver:**  
Panasonic Intellectual Property Management Co., Ltd., 1-  
61, Shiromi 2-chome Chuo-kuOsaka-shi, Osaka 540-6207,  
JP-Japan
- (72) **Oppfinner:**  
HOSHIBA, Keitaro, c/o Panasonic Intellectual Property  
Management Co., Ltd.IP Management Department7F OBP  
Panasonic Tower,1-61, Shiromi 2-chome, Chuo-ku, Osaka-  
shiOsaka 540-6207, JP-Japan  
KURITA, Masanori, c/o Panasonic Intellectual Property  
Management Co., Ltd.IP Management Department7F OBP  
Panasonic Tower,1-61, Shiromi 2-chome, Chuo-ku, Osaka-  
shiOsaka 540-6207, JP-Japan  
ANDO, Shinichiro, c/o Panasonic Intellectual Property  
Management Co., Ltd.IP Management Department7F OBP  
Panasonic Tower,1-61, Shiromi 2-chome, Chuo-ku, Osaka-  
shiOsaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
WIRELESS COMMUNICATION SYSTEM
-



## Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** C12N 5/0775 (2010.01)  
A61K 35/19 (2015.01)  
C12N 5/00 (2006.01)  
C12N 5/078 (2010.01)  
C12N 5/09 (2010.01)
- (87) **EP Publ.nr.:** EP2334785
- (86) **EP søkn.nr.:** 09815127.7
- (86) **EP innl.dag:** 2009.09.16
- (87) **EP publ.dag:** 2011.06.22
- (80) **EP meddelt :** 2016.05.25
- (30) **Prioritet:** 2008.09.16, US, 97490 P
- (86) **Int.inndag :** 2009.09.16
- (86) **Int.søknadsnr :** PCT/US2009/057170
- (73) **Innehaver:**  
MAYO FOUNDATION FOR MEDICAL EDUCATION AND  
RESEARCH, 200 First Street S.W.Rochester, MN 55905,  
US-USA
- (72) **Oppfinner:**  
DIETZ, Allan B., 1301 3rd Street SWChatfield, Minnesota  
55923, US-USA  
BUTLER, Greg W., 6121 25th Avenue NWRochester,  
Minnesota 55901, US-USA  
GUSTAFSON, Michael P., 4712 Canterbury Ct  
NWRochester, Minnesota 55901, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
COMPOSITIONS CONTAINING PLATELET CONTENTS
-



## Ny meddelelse som avviker fra patent b1 etter innsigelse b2

### Kunngjøring etter patentloven § 25 om at patentet avviker fra B1.

- (51) **Klasse:** *A61K 31/4045 (2006.01)*  
*A61K 9/20 (2006.01)*  
*A61P 25/20 (2006.01)*
- (11) **Patentnr:** 334788
- (21) **Søknadsnr:** 20040087
- (22) **Inng.dag:** 2004.01.09
- (30) **Prioritet:** 2001.08.14, IL, 144900
- (86) **Int.inng.dag og Søknadsnr:** 2002.08.12, PCT/IL2002/00662
- (85) **Videref.dag:** 2004.01.09
- (24) **Løpedag:** 2002.08.12
- (41) **Allm.tilg.dag:** 2004.02.19
- (45) **Meddelt:** 2014.05.26
- (73) **Innehaver:**  
Neurim Pharmaceuticals (1991) Ltd, 8 Hanechoshet Street,  
6971071 TEL AVIV, Israel (IL)
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Nava Zisapel, 23 Kisufim Street, 69355 TEL AVIV , Israel  
(IL)
- (54) **Benevnelse:**  
Fremgangsmåte for behandling av søvnløshet
-

## 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.:** 343535  
 (21) **Søknadsnr:** 20171800  
 (73) **Innehaver:** Sigve Bø, Kjeldevegen 4A, 6783 STRYN, Norge  
**Melding innkommet patentstyret:**  
 2019.12.03

(21) **Søknadsnr:** 20170240  
 (71) **Søker:** Petrolquip AS, Haugåsstubben 7, 4016 STAVANGER, Norge  
 (74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:**  
 2019.12.03

(11) **Patent nr.:** NO/EP2810902  
 (21) **Søknadsnr:** EP2810902  
 (73) **Innehaver:** Safedon Norge AS, Askveien 6, 3510 HØNEFOSS, Norge  
**Melding innkommet patentstyret:**  
 2019.12.03

(11) **Patent nr.:** 328137  
 (21) **Søknadsnr:** 20026203  
 (73) **Innehaver:** NIPPON PAINT HOLDINGS CO., LTD., 2-1-2, Oyodo-kita, Kita-ku, 531-8511 OSAKA-SHI, OSAKA, Japan  
 Nippon Paint Marine Coatings Co Ltd, 2-1-2, Oyodokita, Kita-ku, 531-8511 OSAKA-SHI, OSAKA, Japan  
 (74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.12.03

(11) **Patent nr.:** 339571  
 (21) **Søknadsnr:** 20083930  
 (73) **Innehaver:** Nippon Paint Holdings Co. Ltd., 1-2, Oyodokita 2-chome, Kita-Ku, 531-8511 OSAKA-SHI, Japan  
 Nippon Paint Marine Coatings Co Ltd, 2-1-2, Oyodokita, Kita-ku, 531-8511 OSAKA-SHI, OSAKA, Japan  
 (74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.12.03

(11) **Patent nr.:** 337011  
 (21) **Søknadsnr:** 20140434  
 (73) **Innehaver:** VEIDEKKE INDUSTRI AS, Postboks 508 Skøyen, 0214 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.11.29

(11) **Patent nr.:** 341785  
 (21) **Søknadsnr:** 20141421  
 (73) **Innehaver:** VEIDEKKE INDUSTRI AS, Postboks 508 Skøyen, 0214 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.11.29

(11) **Patent nr.:** 336352  
 (21) **Søknadsnr:** 20130747  
 (73) **Innehaver:** MELBYE SKANDINAVIA NORGE AS, Postboks 160, 2021 SKEDSMOKORSET, Norge  
 (74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.11.27

(11) **Patent nr.:** 343828  
 (21) **Søknadsnr:** 20161003  
 (73) **Innehaver:** Road Supply AS, Haukedalsveien 71, 5113 TERTNES, Norge  
 (74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
 2019.11.29

(21) **Søknadsnr:** 20111361  
 (71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.12.04

(21) **Søknadsnr:** 20111361  
 (71) **Søker:** Baker Hughes Incorporated, P.O. Box 4740, TX77210-4740 HOUSTON, USA  
 Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.12.04

(21) **Søknadsnr:** 20111239  
 (71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
 2019.11.28

(21) **Søknadsnr:** 20111243  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.04

(21) **Søknadsnr:** 20111243  
(71) **Søker:**  
Baker Hughes Incorporated, P.O. Box 4740, TX77210-  
4740 HOUSTON, USA  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.04

(21) **Søknadsnr:** 20120901  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.27

(21) **Søknadsnr:** 20075744  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.02

(11) **Patent nr.:** 334790  
(21) **Søknadsnr:** 20120950  
(73) **Innehaver:** Per Wesseltoft, Bondisvei 4C, 3060  
SVELVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.28

(11) **Patent nr.:** NO/EP3164672  
(21) **Søknadsnr:** EP3164672  
(73) **Innehaver:** NORCE INNOVATION AS, Postboks  
8046, 4068 STAVANGER, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
**Melding innkommet patentstyret:**  
2019.12.02

(11) **Patent nr.:** 336558  
(21) **Søknadsnr:** 20121544  
(73) **Innehaver:** NORCE INNOVATION AS, Postboks  
8046, 4068 STAVANGER, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
**Melding innkommet patentstyret:**  
2019.11.26

(21) **Søknadsnr:** 20140850  
(71) **Søker:**  
NORCE INNOVATION AS, Postboks 8046, 4068  
STAVANGER, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
**Melding innkommet patentstyret:**  
2019.12.02

(11) **Patent nr.:** NO/EP2115451  
(21) **Søknadsnr:** EP2115451  
(73) **Innehaver:** Centre National de la Recherche  
Scientifique (CNRS), 3, rue Michel Ange,  
75016 PARIS, Frankrike  
Universite de Montpellier, 163 Rue  
Auguste Broussonnet, 34090  
MONTPELLIER, Frankrike  
Electricité de France, 22-30 Avenue de  
Wagram, 75008 PARIS, Frankrike  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.11.28

(21) **Søknadsnr:** 20120992  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.28

(11) **Patent nr.:** NO/EP2946371  
(21) **Søknadsnr:** EP2946371  
(73) **Innehaver:** Iotron S.r.l., Via Galileo Galilei 5, 20124  
MILANO (MI), Italia  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.03

(11) **Patent nr.:** NO/EP2248383  
(21) **Søknadsnr:** EP2248383  
(73) **Innehaver:** S.I.SV.EL. Società Italiana Per Lo  
Sviluppo Dell'Elettronica S.p.A, Via  
Sestriere 100, 10060 NONE (TO), Italia  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.26

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

- (21) **Søknadsnr:** 20060090
- (21) **Søknadsnr:** 20065087
- (21) **Søknadsnr:** 20073723
- (21) **Søknadsnr:** 20082277
- (21) **Søknadsnr:** 20090589
- (21) **Søknadsnr:** 20092052
- (21) **Søknadsnr:** 20101584
- (21) **Søknadsnr:** 20110087
- (21) **Søknadsnr:** 20150142
- (21) **Søknadsnr:** 20171300

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

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	<b>Søknadsnr:</b>	<b>2019043</b>
(22)	<b>Inng.dag:</b>	2019.12.09
(22)	<b>Inng.dag basispatent:</b>	2008.04.16
(11)	<b>Basispatent nr:</b>	<b>344099</b>
(24)	<b>Løpedag:</b>	2006.11.02
(73)	<b>Innehaver:</b>	Teva Pharmaceuticals International GmbH
(74)	<b>Fullmektig:</b>	ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
(95)	<b>Produkt:</b>	Fremanezumab
(92)	<b>NO markedsførings- tillatelse nr:</b>	EU/1/19/1358-18/00849
(92)	<b>Dato for samme:</b>	2019.04.08
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/1/19/1358
(93)	<b>Dato for samme:</b>	2019.03.28
(54)	<b>Benevnelse:</b>	Antagonististoff rettet mot calcitonin genrelatert peptid, og anvendelser av samme

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## Endring i fullmaktsforhold

(21) **Søknadsnr:** 20150890  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.03

---

(21) **Søknadsnr:** 20150956  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.12.03

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(11) **Patentnr:** 330124  
(21) **Søknadsnr:** 20092260  
(73) **Innehaver:**  
Innsep AS, Richard Birkelandsvei 2B, 7491 TRONDHEIM,  
Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.29

---

(11) **Patentnr:** 337011  
(21) **Søknadsnr:** 20140434  
(73) **Innehaver:**  
VEID EKKE INDUSTRI AS, Postboks 508 Skøyen, 0214  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.29

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(11) **Patentnr:** 341785  
(21) **Søknadsnr:** 20141421  
(73) **Innehaver:**  
VEID EKKE INDUSTRI AS, Postboks 508 Skøyen, 0214  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.11.29

---

(11) **Patentnr:** 343535  
(21) **Søknadsnr:** 20171800  
(73) **Innehaver:**  
Sigve Bø, Kjeldevegen 4A, 6783 STRYN, Norge  
**Melding innkommet patentstyret:**  
2019.12.03

---

(11) **Patentnr:** NO/EP2248383  
(21) **Søknadsnr:** EP2248383  
(73) **Innehaver:**  
S.I.SV.EL. Società Italiana Per Lo Sviluppo Dell'Elettronica  
S.p.A, Via Sestriere 100, 10060 NONE (TO), Italia  
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(73) **Innehaver:**  
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(74) **Fullmektig:**  
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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.

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(74) **Fullmektig:**  
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(54) **Benevnelse:**  
METHODS AND DEVICES FOR HEATING OR COOLING  
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## Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

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