

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

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### INID-koder

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

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

(51)	Klasse
(11)	Patentnr
(21)	Søknadsnr
(22)	Inndag
(41)	Allm.tilgj
(30)	Prioritet
(86)	Int.søknadsnr
(62)	Avdelt/Utskilt
(24)	Løpedag
(45)	Meddelt
(71)	Søker
(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** **A61B 5/145 (2006.01)**  
**C12Q 1/54 (2006.01)**  
**G01N 33/66 (2006.01)**

(21) **Søknadsnr:** 20170385  
(22) **Inndag:** 2017.03.15  
(41) **Allm.tilgj:** 2018.09.17  
(24) **Løpedag:** 2017.03.15  
(71) **Søker:**  
LIFECARE AS, Øvre Kråkenes 17, 5152 BØNES

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

(72) **Oppfinner:**  
Rune Frisvold, Øvre Kråkenes 17, 5152 BØNES

(54) **Benevnelse:**  
Fluid composition, method for preparing the composition and use

Krav på norsk er innkommet 2018.04.11.

(51) **Klasse:** **A63F 13/24 (2014.01)**  
**A63F 13/92 (2014.01)**  
**A63F 13/98 (2014.01)**

(21) **Søknadsnr:** 20171300  
(22) **Inndag:** 2017.08.04  
(41) **Allm.tilgj:** 2018.09.14  
(30) **Prioritet:** 2017.03.13, US, 15/457,571  
(24) **Løpedag:** 2017.08.04  
(71) **Søker:**  
Wikipad, Inc., 685 Cochran Street, Suite 200, CA93065 SIMI VALLEY, USA (US)

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

(72) **Oppfinner:**  
Fraser Townley, 247 Taylor Street, MA02359 PEMBROKE, USA (US)  
Kelly Gamble, 653 Warrendale Avenue, CA93065 SIMI VALLEY, USA (US)

(54) **Benevnelse:**  
Game Controller with Flexible Bridge Supporting Touch Screen

Krav på norsk er innkommet 2017.09.20.

(51) **Klasse:** **B01D 19/00 (2006.01)**  
**A01K 61/00 (2006.01)**  
**A01K 63/00 (2006.01)**  
**C02F 1/20 (2006.01)**  
**C02F 3/00 (2006.01)**

(21) **Søknadsnr:** 20170348  
(22) **Inndag:** 2017.03.09  
(41) **Allm.tilgj:** 2018.09.10  
(24) **Løpedag:** 2017.03.09  
(71) **Søker:**  
TM Holding AS, Strandgaten 18, 4550 FARSUND

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(72) **Oppfinner:**  
Terje Ernst Mikalsen, Østeråskroken 14, 1361 ØSTERÅS

(54) **Benevnelse:**  
Anvendelse av ultralyd ved fjerning av karbondioksid fra vann i lukkede fiskeoppdrettsanlegg samt fiskeoppdrettsanlegg med slik karbondioksidfjerning

(51) **Klasse:** **B64C 27/59 (2006.01)**  
**B64C 11/02 (2006.01)**  
**B64C 39/02 (2006.01)**

(21) **Søknadsnr:** 20170379  
(22) **Inndag:** 2017.03.14  
(41) **Allm.tilgj:** 2018.09.17  
(24) **Løpedag:** 2017.03.14  
(71) **Søker:**  
FLIR Unmanned Aerial Systems AS, Nye Vakås vei 56, 1395 HVALSTAD

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

(72) **Oppfinner:**  
Petter Muren, Nesveien 9, 1394 NESBRU  
Christian Moengen, Heklebergsgmedens vei 10, 3430 SPIKKESTAD  
Pål H Sandberg, Vinterkroken 47 A, 1395 HVALSTAD  
Jo Eyvin Bjaarstad, Erlands vei 17, 1392 VETTRE

(54) **Benevnelse:**  
Quick Release Rotor Attachment

Krav på norsk er innkommet 2018.05.09.

(51) **Klasse:** **C02F 1/00 (2006.01)**  
**C02F 3/02 (2006.01)**  
**C02F 3/06 (2006.01)**  
**A01K 63/04 (2006.01)**  
**C02F 3/00 (2006.01)**  
**C02F 103/20 (2006.01)**

(21) **Søknadsnr:** 20170340  
(22) **Inndag:** 2017.03.08  
(41) **Allm.tilgj:** 2018.09.10  
(24) **Løpedag:** 2017.03.08  
(71) **Søker:**  
Knut Vangen, Bekkjarvikveien 19, 5114 TERTNES  
Vidar Vangen, Skuteviksveien 36, 5032 BERGEN

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

(72) **Oppfinner:**  
Knut Vangen, Bekkjarvikveien 19, 5114 TERTNES  
Vidar Vangen, Skuteviksveien 36, 5032 BERGEN

(54) **Benevnelse:**  
Bioreaktor

(51) **Klasse:** **C09K 8/36 (2006.01)**

(21) **Søknadsnr:** 20181104  
(22) **Inndag:** 2018.08.21  
(41) **Allm.tilgj:** 2018.08.21  
(86) **Int.inndag:** 2016.04.04  
(86) **Int.søknadsnr:** PCT/US2016/25897  
(24) **Løpedag:** 2016.04.04  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside, GB-SE12AU LONDON, Storbritannia

(72) **Oppfinner:**  
Shubhajit Ghosh, 9500 West Road Apt # 801, TX77064 HOUSTON, USA (US)  
Kingsley Ihueze Nzeadibe, 17603 Shoal Lake Lane, TX77095 HOUSTON, USA (US)  
Li Guo, 9702 N Sam Houston Parkway E, Apt #818, TX77396 HUMBLE, USA (US)

(54) **Benevnelse:**  
Lubricant for drilling and drill-in fluids

(51) **Klasse:** *E01C 5/06 (2006.01)*  
*E04D 1/10 (2006.01)*

(21) **Søknadsnr:** 20180329

(22) **Inndag:** 2018.03.06

(41) **Allm.tilgj:** 2018.09.07

(30) **Prioritet:** 2017.03.06, NO, 20170326

(24) **Løpedag:** 2018.03.06

(71) **Søker:**  
Multiblokk AS, Vagleskogveien 10, 4322 SANDNES

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

(72) **Oppfinner:**  
Aage Gjesdal, Orreveien 4, 4352 KLEPPE

(54) **Benevnelse:**  
Concrete paving block

(51) **Klasse:** *E04B 1/41 (2006.01)*  
*E04B 1/20 (2006.01)*

(21) **Søknadsnr:** 20170332

(22) **Inndag:** 2017.03.07

(41) **Allm.tilgj:** 2018.09.10

(24) **Løpedag:** 2017.03.07

(71) **Søker:**  
Svein Berg Holding AS, Øran Vest, 6300 ÅNDALSNES

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

(72) **Oppfinner:**  
Svein Berg, Einagata 18, 6320 ISFJORDEN

(54) **Benevnelse:**  
Innfestingsinnretning og fremgangsmåte for montering av et utkragningsdel til en bygning

(51) **Klasse:** *E21B 43/00 (2006.01)*  
*G06Q 10/00 (2012.01)*

(21) **Søknadsnr:** 20181041

(22) **Inndag:** 2018.08.02

(41) **Allm.tilgj:** 2008.10.20

(30) **Prioritet:** 2006.01.20, US, 60/760,708

(62) **Utskilt fra:** 20083592, med inndato 2008.08.20

(62) **Avdelt fra:** 20083592, med inndato 2008.08.20

(86) **Int.inndag:** 2007.01.19

(86) **Int.søknadsnr:** PCT/US2007/001327

(24) **Løpedag:** 2007.01.19

(68) **Basispatent:** 20083592, med inndato 2008.08.20

(71) **Søker:**  
Landmark Graphics Corporation, 2107 City West Boulevard, Building 2, TX77042 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Richard G Ella, 2101 CityWest Boulevard, Building 2, TX77042-3021 HOUSTON, USA (US)  
Andrew P Russell, Drambeel Lodge, AB316EB DURRIS, ABERDEENSHIRE, Storbritannia (GB)  
Laurence Reid, 71 Buckie Road, AB228DN BRIDGE OF DON, ABERDEEN, Storbritannia (GB)  
William Douglas Johnson, 5001 North Rim Drive, TX78731 AUSTIN, USA (US)

(54) **Benevnelse:**  
Dynamisk produksjonssystemhåndtering

(51) **Klasse:** *E21B 43/116 (2006.01)*  
*E21B 43/117 (2006.01)*

(21) **Søknadsnr:** 20180507

(22) **Inndag:** 2018.04.13

(41) **Allm.tilgj:** 2016.01.06

(30) **Prioritet:** 2013.07.18, CA, 2821506

(62) **Utskilt fra:** 20171759, med inndato 2017.11.07

(62) **Avdelt fra:** 20171759, med inndato 2017.11.07

(86) **Int.inndag:** 2014.07.16

(86) **Int.søknadsnr:** PCT/CA2014/050673

(24) **Løpedag:** 2014.07.16

(68) **Basispatent:** 20171759, med inndato 2017.11.07

(71) **Søker:**  
DynaEnergetics GmbH & Co. KG, Kaiserstrasse 3, 53840 TROISDORF, Tyskland (DE)  
JDP Engineering & Machine Inc., 12 Crestmont Way SW, ABT3B5Z6 CALGARY, Canada (CA)

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

(72) **Oppfinner:**  
Frank Haron Preiss, An der Arndtruhe 20, 53175 BONN, Tyskland (DE)  
Liam McNelis, Gallusstrasse 72, 53227 BONN, Tyskland (DE)  
Eric Mulhern, 2936-41 Avenue NW, ABT6T1K5 EDMONTON, Canada (CA)  
Thilo Scharf, Derora Churchill LETTERKENNY CO., DONEGAL, Irland (IE)  
David C Parks, 12 Crestmont Way SW, ABT3B5Z6 CALGARY, Canada (CA)

(54) **Benevnelse:**  
Rotasjonskopling i et perforeringskanonsystem, en toppkonnektor, en bunnkonnektor og en ladningsholder som kan stables, og en fremgangsmåte for sammenstilling av et perforeringskanonsystem

(51) **Klasse:** *F23G 5/14 (2006.01)*  
*F23L 9/00 (2006.01)*  
*F23G 5/16 (2006.01)*  
*F23H 1/02 (2006.01)*  
*F23L 1/02 (2006.01)*  
*F23B 80/02 (2006.01)*  
*F23B 30/00 (2006.01)*

(21) **Søknadsnr:** 20170697

(22) **Inndag:** 2017.04.26

(41) **Allm.tilgj:** 2018.09.24

(24) **Løpedag:** 2017.04.26

(71) **Søker:**  
AITOS GASIFICATION TECHNOLOGY AS, Schultz gate 2, 7013 TRONDHEIM

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

(72) **Oppfinner:**  
Helge Rosvold, Nardoskrenten 8, 7032 TRONDHEIM

(54) **Benevnelse:**  
Furnace for gasification and oxidation of solid fuel

Krav på norsk er innkommet 2018.04.17.

- (51) **Klasse:** *G01V 1/20 (2006.01)*  
*G01V 1/38 (2006.01)*
- (21) **Søknadsnr:** 20170529
- (22) **Inndag:** 2017.03.30
- (41) **Allm.tilgj:** 2018.09.24
- (24) **Løpedag:** 2017.03.30
- (71) **Søker:**  
Polarcus DMCC, Almas Tower, Level 32, Jumeirah Lakes Towers DUBAI, De forente arabiske emiratene (AE)  
Erik Godøy, Granveien 32, 1394 NESBRU
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (72) **Oppfinner:**  
Ville Petteri Ikonen, c/o Polarcus DMCC, Almas Tower, Level 32, Jumeirah Lakes Towers, P.O. Box 283373 DUBAI, De forente arabiske emiratene (AE)
- (54) **Benevnelse:**  
Antifouling coating tape for marine seismic streamers and a method for its use

Krav på norsk er innkommet 2018.07.19.

- (51) **Klasse:** *G06T 7/246 (2017.01)*
- (21) **Søknadsnr:** 20180670
- (22) **Inndag:** 2018.05.09
- (41) **Allm.tilgj:** 2018.05.09
- (30) **Prioritet:** 2015.10.12, US, 62/240,304
- (86) **Int.inndag:** 2016.10.12
- (86) **Int.søknadsnr:** PCT/US2016/056483
- (24) **Løpedag:** 2016.10.12
- (71) **Søker:**  
M-I L.L.C., 5950 North Course Drive, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Benjamin Lanning Holton, 819 Greer Street, KY41011 COVINGTON, USA (US)  
Colin Stewart, 5950 North Course Drive, TX77072 HOUSTON, USA (US)  
Brian Neil Ligertwood, 5950 North Course Drive, TX77072 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Shaker imaging and analysis

Krav på norsk er innkommet 2018.05.09.

- (51) **Klasse:** *H01B 17/26 (2006.01)*  
*H01B 17/30 (2006.01)*
- (21) **Søknadsnr:** 20170404
- (22) **Inndag:** 2017.03.17
- (41) **Allm.tilgj:** 2018.09.18
- (24) **Løpedag:** 2017.03.17
- (71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, Eyvind Lyches vei 10, 1338 SANDVIKA
- (72) **Oppfinner:**  
Erik Raad, Nilserudkleiva 4, 0874 OSLO  
Jan Erik Elnan-Knutsen, Omsens gate 11 A, 0478 OSLO
- (54) **Benevnelse:**  
Electrical penetrator assembly

Krav på norsk er innkommet 2017.12.05.

- (51) **Klasse:** *H04L 29/06 (2006.01)*
- (21) **Søknadsnr:** 20181053
- (22) **Inndag:** 2018.08.07
- (41) **Allm.tilgj:** 2018.08.07
- (30) **Prioritet:** 2016.03.28, US, 15/083,241
- (86) **Int.inndag:** 2016.03.29
- (86) **Int.søknadsnr:** PCT/US2016/024776
- (24) **Løpedag:** 2016.03.29
- (71) **Søker:**  
Black Gold Coin, Inc., 7495 Azure Drive, Suite 100, NV89130 LAS VEGAS, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Marcus Andrade, 7495 Azure Drive, Suite 100, NV89130 LAS VEGAS, USA (US)
- (54) **Benevnelse:**  
Systems and methods for providing block chani-based multifactor personal identity verification

## 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).

- |  |  |
|--|--|
| <p>(51) <b>Klasse:</b> <b>A61K 9/14 (2006.01)</b><br/>           (11) <b>Patentnr:</b> <b>342999</b><br/>           (21) <b>Søknadsnr:</b> 20024973<br/>           (22) <b>Inng.dag:</b> 2002.10.16<br/>           (30) <b>Prioritet:</b> 2000.06.27, EP, 00113608<br/>           2000.04.17, GB, 0009469<br/>           (86) <b>Int.inng.dag:</b> 2001.04.17<br/>           (86) <b>Int.Søknadsnr:</b> PCT/GB2001/01751<br/>           (85) <b>Videref.dag:</b> 2002.10.16<br/>           (24) <b>Løpedag:</b> 2001.04.17<br/>           (41) <b>Allm.tilg.dag:</b> 2002.12.16<br/>           (45) <b>Meddelt:</b> 2018.09.24<br/>           (73) <b>Innehaver:</b><br/>           Vectura Ltd, University of Bath Campus, Claverton Down, Bath BA2 7AY, England, Storbritannia (GB)<br/>           (74) <b>Fullmektig:</b><br/>           BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge<br/>           (72) <b>Oppfinner:</b><br/>           Gaetano Brambilla, c/o Chiesi Farmaceutici SpA, Via Palermo, 26/A, 43100 PARMA, Italia (IT)<br/>           Rossella Musa, c/o Chiesi Farmaceutici SpA, Via Palermo 26/A, 43100 PARMA, Italia (IT)<br/>           John Nicholas Staniforth, High Trees, 170 Bloomfield Road, Bath BA2 2AT, England, Storbritannia (GB)<br/>           David Alexander Vodden Morton, Lindsey House, 2nd Floor Flat, Beechen Cliff Road, Bath BA2 4QR, England, Storbritannia (GB)<br/>           Rajbir Gill, 7 Oak Tree Close, Trowbridge, Wiltshire BA14 9BD, England, Storbritannia (GB)<br/>           Lorenzo Ferrarini, c/o Chiesi Farmaceutici SpA, Via Palermo 26/A, 43100 PARMA, Italia (IT)<br/>           (54) <b>Benevnelse:</b><br/>           Pulver for bruk i en tørrpulverinhalator, samt fremgangsmåte for fremstilling derav</p> | <p>(51) <b>Klasse:</b> <b>B01F 7/04 (2006.01)</b><br/> <b>B01F 7/02 (2006.01)</b><br/> <b>B01F 13/10 (2006.01)</b><br/>           (11) <b>Patentnr:</b> <b>343007</b><br/>           (21) <b>Søknadsnr:</b> 20170127<br/>           (22) <b>Inng.dag:</b> 2017.01.27<br/>           (24) <b>Løpedag:</b> 2017.01.27<br/>           (41) <b>Allm.tilg.dag:</b> 2018.07.30<br/>           (45) <b>Meddelt:</b> 2018.09.24<br/>           (73) <b>Innehaver:</b><br/>           NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU), Postboks 5003, 1432 ÅS<br/>           (74) <b>Fullmektig:</b><br/>           ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge<br/>           (72) <b>Oppfinner:</b><br/>           Ismet Nikqi, Hellesvei 3, 1434 ÅS<br/>           Dejan Miladinovic, Brønnerudveien 43, 1433 ÅS<br/>           Carlos Mauricio Salas Bringas, Øyerudbråten 4, 1449 DRØBAK<br/>           (54) <b>Benevnelse:</b><br/>           Mixer/Vacuum Coater</p>   |
| <p>(51) <b>Klasse:</b> <b>B01D 17/05 (2006.01)</b><br/> <b>C08G 65/20 (2006.01)</b><br/> <b>B01D 17/04 (2006.01)</b><br/> <b>C08L 71/02 (2006.01)</b><br/> <b>C08G 59/00 (2006.01)</b><br/>           (11) <b>Patentnr:</b> <b>343001</b><br/>           (21) <b>Søknadsnr:</b> 20072956<br/>           (22) <b>Inng.dag:</b> 2007.06.11<br/>           (30) <b>Prioritet:</b> 2004.12.20, US, 11/017,390<br/>           (86) <b>Int.inng.dag:</b> 2005.11.02<br/>           (86) <b>Int.Søknadsnr:</b> PCT/US2005/039629<br/>           (24) <b>Løpedag:</b> 2005.11.02<br/>           (41) <b>Allm.tilg.dag:</b> 2007.06.11<br/>           (45) <b>Meddelt:</b> 2018.09.24<br/>           (73) <b>Innehaver:</b><br/>           Nalco Co, 1601 West Diehl Road, IL60563-1198 NAPERVILLE, USA (US)<br/>           (74) <b>Fullmektig:</b><br/>           PROTECTOR INTELLECTUAL PROPERTY CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge<br/>           (72) <b>Oppfinner:</b><br/>           Steven P Newman, 8 Selman Close, Hythe SOUTHAMPTON, Storbritannia (GB)<br/>           Carl Hahn, 8310 Big Bend Drive, TX77479 SUGER LAND, USA (US)<br/>           Robert D McClain, 1114 Dripping Springs Drive, TX76248 KELLER, USA (US)<br/>           (54) <b>Benevnelse:</b><br/>           Miljøvennlige demulgatorer for råolje emulsjoner.</p>  | <p>(51) <b>Klasse:</b> <b>B27K 3/22 (2006.01)</b><br/> <b>B27K 3/00 (2006.01)</b><br/> <b>B27K 3/52 (2006.01)</b><br/>           (11) <b>Patentnr:</b> <b>343003</b><br/>           (21) <b>Søknadsnr:</b> 20055250<br/>           (22) <b>Inng.dag:</b> 2005.11.08<br/>           (30) <b>Prioritet:</b> 2003.04.09, US, 60/461,457<br/>           2003.11.11, US, 60/518,994<br/>           (86) <b>Int.inng.dag:</b> 2004.04.09<br/>           (86) <b>Int.Søknadsnr:</b> PCT/US2004/11065<br/>           (24) <b>Løpedag:</b> 2004.04.09<br/>           (41) <b>Allm.tilg.dag:</b> 2006.01.09<br/>           (45) <b>Meddelt:</b> 2018.09.24<br/>           (73) <b>Innehaver:</b><br/>           Koppers Performance Chemicals Inc., 436 Seventh Avenue, PA15219 PITTSBURGH, USA (US)<br/>           (74) <b>Fullmektig:</b><br/>           BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge<br/>           (72) <b>Oppfinner:</b><br/>           Robert M Leach, 58 Hemlock Drive, NY14072 GRAND ISLAND, USA (US)<br/>           Jun Zhang, 234 Independence Lane, GA30269 PEACHTREE CITY, USA (US)<br/>           (54) <b>Benevnelse:</b><br/>           Mikroniserte treimpregneringsformuleringer</p> |
| <p>(51) <b>Klasse:</b> <b>B65G 33/30 (2006.01)</b><br/> <b>B65G 53/48 (2006.01)</b><br/>           (11) <b>Patentnr:</b> <b>343002</b><br/>           (21) <b>Søknadsnr:</b> 20131537<br/>           (22) <b>Inng.dag:</b> 2013.11.18<br/>           (24) <b>Løpedag:</b> 2013.11.18<br/>           (41) <b>Allm.tilg.dag:</b> 2015.05.19<br/>           (45) <b>Meddelt:</b> 2018.09.24<br/>           (73) <b>Innehaver:</b><br/>           Melbu Systems AS, Sminesgt 3, 8445 MELBU<br/>           (72) <b>Oppfinner:</b><br/>           Ingmar Jensen, Riseveien 173, 8404 SORTLAND<br/>           (54) <b>Benevnelse:</b><br/>           Tank for prosessering av forskjellige typer produkter</p>  |  |



(51) **Klasse:** C10G 2/00 (2006.01)  
(11) **Patentnr:** 343004  
(21) **Søknadsnr:** 20070043  
(22) **Inng.dag:** 2007.01.03  
(30) **Prioritet:** 2004.07.06, ZA, 04/5363  
(86) **Int.inng.dag:** 2005.07.04  
(86) **Int.Søknadsnr:** PCT/ZA2005/00100  
(24) **Løpedag:** 2005.07.04  
(41) **Allm.tilg.dag:** 2007.03.23  
(45) **Meddelt:** 2018.09.24  
(73) **Innehaver:**  
Sasol Technology (Pty) Ltd, 1 Sturdee Avenue, Rosebank,  
2196 JOHANNESBURG, Sør-Afrika (ZA)  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Jacobus Lucas Visagie, 23 Donkin Street, 1947  
SASOLBURG, Sør-Afrika (ZA)  
Jan Mattheus Botha, 38 Bellingham Street, 1947  
SASOLBURG, Sør-Afrika (ZA)  
(54) **Benevnelse:**  
Fremgangsmåte for behandling av Fischer-Tropsch-  
hydrokarboner

(51) **Klasse:** C10G 2/00 (2006.01)  
(11) **Patentnr:** 343008  
(21) **Søknadsnr:** 20070042  
(22) **Inng.dag:** 2007.01.03  
(30) **Prioritet:** 2004.07.06, ZA, 04/5364  
(86) **Int.inng.dag:** 2005.07.04  
(86) **Int.Søknadsnr:** PCT/ZA2005/00101  
(24) **Løpedag:** 2005.07.04  
(41) **Allm.tilg.dag:** 2007.03.23  
(45) **Meddelt:** 2018.09.24  
(73) **Innehaver:**  
Sasol Technology (Pty) Ltd, 1 Sturdee Avenue, Rosebank,  
2196 JOHANNESBURG, Sør-Afrika (ZA)  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Jacobus Lucas Visagie, 23 Donkin Street, 1947  
SASOLBURG, Sør-Afrika (ZA)  
Jan Mattheus Botha, 38 Bellingham Street, 1947  
SASOLBURG, Sør-Afrika (ZA)  
Dieter Otto Leckel, 68 Boom Street, 9585 PARYS, Sør-  
Afrika (ZA)  
Herman Preston, 8 Keiskamma Street, 1947 VAALPARK,  
Sør-Afrika (ZA)  
Donovan Smook, 34 Bellingham Street, 1947  
SASOLBURG, Sør-Afrika (ZA)  
(54) **Benevnelse:**  
Behandling av hydrokarboner

(51) **Klasse:** E04H 12/00 (2006.01)  
E04H 12/00 (2006.01)  
E04H 12/04 (2006.01)  
E04H 17/20 (2006.01)  
(11) **Patentnr:** 343012  
(21) **Søknadsnr:** 20170032  
(22) **Inng.dag:** 2017.01.09  
(24) **Løpedag:** 2017.01.09  
(41) **Allm.tilg.dag:** 2018.07.10  
(45) **Meddelt:** 2018.09.24  
(73) **Innehaver:**  
Roald Engan, Svaleveien 16, 8207 FAUSKE  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
(72) **Oppfinner:**  
Roald Engan, Svaleveien 16, 8207 FAUSKE  
(54) **Benevnelse:**  
Beskyttelsessystem for beskyttelse av en toppflate av en  
trestolpe omfattende en topphette med et nedragende  
kantparti.

(51) **Klasse:** E21B 19/16 (2006.01)  
E21B 21/10 (2006.01)  
(11) **Patentnr:** 343013  
(21) **Søknadsnr:** 20161762  
(22) **Inng.dag:** 2016.11.07  
(24) **Løpedag:** 2016.11.07  
(41) **Allm.tilg.dag:** 2018.05.08  
(45) **Meddelt:** 2018.09.24  
(73) **Innehaver:**  
WEST DRILLING PRODUCTS AS, Postboks 374, 4067  
STAVANGER  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Odd B Skjærseth, Ulsbergleitet 19, 4034 STAVANGER  
Bjørn Eilertsen, Notveien 11, 4085 HUNDVÅG  
(54) **Benevnelse:**  
Anordning ved enhet for kontinuerlig  
borevæskesirkulasjon

(51) **Klasse:** E21B 33/035 (2006.01)  
E21B 33/038 (2006.01)  
(11) **Patentnr:** 343000  
(21) **Søknadsnr:** 20111409  
(22) **Inng.dag:** 2011.10.18  
(30) **Prioritet:** 2010.10.20, US, 12/908,123  
(24) **Løpedag:** 2011.10.18  
(41) **Allm.tilg.dag:** 2012.04.23  
(45) **Meddelt:** 2018.09.24  
(73) **Innehaver:**  
Vetco Gray Inc, 4424 West Sam Houston Parkway North,  
Suite 100, TX77041 HOUSTON, USA (US)  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Stephen P Fenton, 1222 N. Houston Rosalyn, TX77086  
HOUSTON, USA (US)  
(54) **Benevnelse:**  
System og fremgangsmåte for induktiv signal- og  
kraftoverføring fra ROV til verktøy i stigerør

- (51) **Klasse:** *E21B 33/13 (2006.01)*  
*E21B 33/14 (2006.01)*  
*E21B 33/16 (2006.01)*  
*E21B 47/00 (2012.01)*  
*C09K 8/42 (2006.01)*  
*C09K 8/46 (2006.01)*
- (11) **Patentnr:** 342997
- (21) **Søknadsnr:** 20170196
- (22) **Inng.dag:** 2017.02.08
- (24) **Løpedag:** 2017.02.08
- (41) **Allm.tilg.dag:** 2018.08.09
- (45) **Meddelt:** 2018.09.24
- (73) **Innehaver:**  
WELL SET P A AS, Bakkesvingen 23 B, 4019 STAVANGER
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Craig Usher, 23 Rosbank Road, PA145AD PORT GLASGOW, INVERCLYDE, Storbritannia (GB)  
Nader Behjat, c/o WELL SET P A AS, Bakkesvingen 23 B, 4019 STAVANGER  
Grant Knight, Lervigbrygga 178, H0301, 4014 STAVANGER
- (54) **Benevnelse:**  
A method and system of establishing a cement plug in an annular region between a first and a second casing

- (51) **Klasse:** *E21B 34/14 (2006.01)*  
*E21B 34/06 (2006.01)*  
*E21B 43/26 (2006.01)*  
*E21B 34/00 (2006.01)*
- (11) **Patentnr:** 343006
- (21) **Søknadsnr:** 20170229
- (22) **Inng.dag:** 2017.02.15
- (24) **Løpedag:** 2017.02.15
- (41) **Allm.tilg.dag:** 2018.08.16
- (45) **Meddelt:** 2018.09.24
- (73) **Innehaver:**  
FRAC TECHNOLOGY AS, Brurastien 48, 5265 YTRE ARNA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Viggo Brandsdal, Brurastien 48, 5265 YTRE ARNA  
Geir Valestrand Aasheim, Sørfjordvegen 15, 5265 YTRE ARNA
- (54) **Benevnelse:**  
DOWNHOLE TOOL

- (51) **Klasse:** *E21B 47/00 (2012.01)*  
*E21B 47/01 (2012.01)*  
*H01L 23/31 (2006.01)*  
*H01L 27/12 (2006.01)*
- (11) **Patentnr:** 342998
- (21) **Søknadsnr:** 20171106
- (22) **Inng.dag:** 2017.07.05
- (30) **Prioritet:** 2003.11.18, US, 60/520,950  
2003.11.18, US, 60/520,992
- (86) **Int.inng.dag:** 2004.11.18
- (86) **Int.Søknadsnr:** PCT/US2004/38791
- (62) **Avdelt fra:** 20062380, med inndato 2006.05.24
- (62) **Utskilt fra:** 20062380, med inndato 2006.05.24
- (24) **Løpedag:** 2004.11.18
- (41) **Allm.tilg.dag:** 2005.05.19
- (45) **Meddelt:** 2018.09.24
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Paul F Rodney, 6134 Jadecrest Court, TX77389 SPRING, USA (US)  
James J Freeman, 1114 Marne, TX77090 HOUSTON, USA (US)  
Roger L Schultz, 4792 Red Oak Circle, TX76227 AUBREY, USA (US)
- (54) **Benevnelse:**  
Verktøysystem og fremgangsmåte for høytemperaturomgivelser

- (51) **Klasse:** *F16L 1/26 (2006.01)*  
*F16L 29/02 (2006.01)*  
*F16L 37/44 (2006.01)*
- (11) **Patentnr:** 343009
- (21) **Søknadsnr:** 20171455
- (22) **Inng.dag:** 2017.09.08
- (30) **Prioritet:** 2002.10.31, US, 285,062
- (62) **Avdelt fra:** 20034846, med inndato 2003.10.30
- (62) **Utskilt fra:** 20034846, med inndato 2003.10.30
- (24) **Løpedag:** 2003.10.30
- (41) **Allm.tilg.dag:** 2004.05.03
- (45) **Meddelt:** 2018.09.24
- (73) **Innehaver:**  
National Coupling Company, Inc., 1316 Staffordshire Road, TX77477 STAFFORD, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Robert E Smith III, 3119 Cypress Point, TX77459 MISSOURI CITY, USA (US)
- (54) **Benevnelse:**  
Undersjøisk hydraulisk kopling med tetningsholder



(51) **Klasse:** *F23G 5/14 (2006.01)*  
*F23L 9/00 (2006.01)*  
*F23G 5/16 (2006.01)*  
*F23H 1/02 (2006.01)*  
*F23L 1/02 (2006.01)*  
*F23B 80/02 (2006.01)*  
*F23B 30/00 (2006.01)*

(11) **Patentnr:** 343011  
(21) **Søknadsnr:** 20170697  
(22) **Inng.dag:** 2017.04.26  
(24) **Løpedag:** 2017.04.26  
(41) **Allm.tilg.dag:** 2018.09.24  
(45) **Meddelt:** 2018.09.24

(73) **Innehaver:**  
AITOS GASIFICATION TECHNOLOGY AS, Schultz gate  
2, 7013 TRONDHEIM

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

(72) **Oppfinner:**  
Helge Rosvold, Nardoskrenten 8, 7032 TRONDHEIM

(54) **Benevnelse:**  
Furnace for gasification and oxidation of solid fuel

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

(11) **Patentnr:** 343005  
(21) **Søknadsnr:** 20170529  
(22) **Inng.dag:** 2017.03.30  
(24) **Løpedag:** 2017.03.30  
(41) **Allm.tilg.dag:** 2018.09.24  
(45) **Meddelt:** 2018.09.24

(73) **Innehaver:**  
Polarcus DMCC, Almas Tower, Level 32, Jumeirah Lakes  
Towers DUBAI, De forente arabiske emiratene (AE)  
Erik Godøy, Granveien 32, 1394 NESBRU

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

(72) **Oppfinner:**  
Ville Petteri Ikonen, c/o Polarcus DMCC, Almas Tower,  
Level 32, Jumeirah Lakes Towers, P.O. Box 283373  
DUBAI, De forente arabiske emiratene (AE)

(54) **Benevnelse:**  
Antifouling coating tape for marine seismic streamers and  
a method for its use

(51) **Klasse:** *H01B 17/26 (2006.01)*  
*H01B 17/30 (2006.01)*

(11) **Patentnr:** 342996  
(21) **Søknadsnr:** 20170404  
(22) **Inng.dag:** 2017.03.17  
(24) **Løpedag:** 2017.03.17  
(41) **Allm.tilg.dag:** 2018.09.18  
(45) **Meddelt:** 2018.09.24

(73) **Innehaver:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, Eyvind  
Lyches vei 10, 1338 SANDVIKA

(72) **Oppfinner:**  
Erik Raad, Nilserudkleiva 4, 0874 OSLO  
Jan Erik Elnan-Knutsen, Omsens gate 11 A, 0478 OSLO

(54) **Benevnelse:**  
Electrical penetrator assembly

(51) **Klasse:** *H04N 7/36 (2006.01)*  
*G06T 9/00 (2006.01)*  
*H03M 7/36 (2006.01)*  
*H04N 7/26 (2006.01)*  
*H04N 7/32 (2006.01)*

(11) **Patentnr:** 343010  
(21) **Søknadsnr:** 20042544  
(22) **Inng.dag:** 2004.06.17  
(30) **Prioritet:** 2001.11.21, US, 333004  
2001.11.27, US, 333921  
2002.07.12, US, 395734  
2002.07.23, US, 398161  
2002.11.20, US, 301290

(86) **Int.inng.dag:** 2002.11.21  
(86) **Int.Søknadsnr:** PCT/US2002/037739  
(24) **Løpedag:** 2002.11.21  
(41) **Allm.tilg.dag:** 2004.07.21  
(45) **Meddelt:** 2018.09.24

(73) **Innehaver:**  
Google Technology Holdings LLC, 1600 Amphitheatre  
Parkway, CA94043 MOUNTAIN VIEW, USA (US)

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

(72) **Oppfinner:**  
Ajay Luthra, 13695 Winstanley Way, CA92130 SAN  
DIEGO, USA (US)  
Limin Wang, 113641 Shoal Summit Drive, CA92128 SAN  
DIEGO, USA (US)  
Rajeev Gandhi, 11187 Camino Ruiz #74, CA92126 SAN  
DIEGO, USA (US)  
Krit Panusopone, 7528 Charmant Dr #434, CA92122 SAN  
DIEGO, USA (US)

(54) **Benevnelse:**  
Adaptiv ramme-/feltkoding på makroblokknivå for digitalt  
videoinnhold

## 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 :** **A01D 45/00 (2018.01)**  
**A01G 1/04 (2006.01)**  
(87) **EP Publ.nr:** EP3081071  
(86) **EP søkn.nr:** 16165038.7  
(86) **EP innl.dag:** 2016.04.13  
(87) **EP publ.dag:** 2016.10.19  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2015.04.13, DE, 102015105606  
(73) **Innehaver:**  
Pilzkulturen Wesjohann GbR, Paul-Wesjohann-Strasse  
4349429 Visbek, DE-Tyskland  
(72) **Oppfinner:**  
Vogt, Christian, Wicheler Straße 9a49393 Lohne, DE-  
Tyskland  
Kruse, Torben, Thomas-Mann-Weg 449685 Emsteck, DE-  
Tyskland  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge  
(54) **Benevnelse:**  
SYSTEM FOR HARVESTING MUSHROOMS

(51) **Klasse :** **A01G 23/04 (2006.01)**  
**A01G 9/12 (2006.01)**  
(87) **EP Publ.nr:** EP3130219  
(86) **EP søkn.nr:** 16152417.8  
(86) **EP innl.dag:** 2016.01.22  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2018.04.18  
(73) **Innehaver:**  
Silvamax A/S, Teglgårdsparken 1065500 Middelfart, DK-  
Danmark  
(72) **Oppfinner:**  
Roed, Ove Ulrik, Engsparken 1197200 Grindsted, DK-  
Danmark  
(74) **Fullmektig:**  
Larsen & Birkeholm A/S, Banegårdspladsen 1, 9. sal., DK-  
1570 KØBENHAVN V, Danmark  
(54) **Benevnelse:**  
METHOD AND SYSTEM FOR PRODUCING A POTTED  
TREE WITH A TAPROOT SYSTEM

(51) **Klasse :** **A01K 61/00 (2017.01)**  
(87) **EP Publ.nr:** EP2853156  
(86) **EP søkn.nr:** 12877233.2  
(86) **EP innl.dag:** 2012.05.23  
(87) **EP publ.dag:** 2015.04.01  
(80) **EP meddelt :** 2018.04.11  
(86) **Int.inndag :** 2012.05.23  
(86) **Int.søknadsnr :** PCT/CL2012/000025  
(73) **Innehaver:**  
Ecosea Farming S.A., Quillota 175 oficina 513 X Región de  
Los Lagos5480000 Puerto Montt, CL-Chile  
Sanchez Raccaro, Rodrigo, Quillota 175 Oficina 513 X  
Región de Los Lagos5480000 Puerto Montt, CL-Chile  
(72) **Oppfinner:**  
SANCHEZ RACCARO, Rodrigo, Quillota 175Oficina 513X  
Región de Los Lagos5480000 Puerto Montt, CL-Chile  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
(54) **Benevnelse:**  
BUOYANCY AND CONNECTION SYSTEM FOR RIGID,  
METALLIC AND/OR HIGH-WEIGHT MESHES OR NETS

(51) **Klasse :** **A01K 67/027 (2006.01)**  
**C07K 16/00 (2006.01)**  
**C12N 15/85 (2006.01)**  
(87) **EP Publ.nr:** EP2825036  
(86) **EP søkn.nr:** 13713652.9  
(86) **EP innl.dag:** 2013.03.15  
(87) **EP publ.dag:** 2015.01.21  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2012.03.16, US, 201261611950 P  
2012.12.13, US, 201261736930 P  
(86) **Int.inndag :** 2013.03.15  
(86) **Int.søknadsnr :** PCT/US2013/031823  
(73) **Innehaver:**  
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River  
RoadTarrytown, NY 10591, US-USA  
(72) **Oppfinner:**  
MCWHIRTER, John, 2035 Crescent DriveTarrytown, NY  
10591, US-USA  
MACDONALD, Lynn, 16 Gedney WayWhite Plains, NY  
10605, US-USA  
MURPHY, Andrew, J., 10 Newton CourtCroton-on-Hudson,  
NY 10520, US-USA  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
HISTIDINE ENGINEERED LIGHT CHAIN ANTIBODIES  
AND GENETICALLY MODIFIED RODENTS FOR  
GENERATING THE SAME

- (51) **Klasse :** **A22B 5/16 (2006.01)**  
**A22C 25/17 (2006.01)**
- (87) **EP Publ.nr:** EP2175735  
(86) **EP søkn.nr:** 08785410.5  
(86) **EP innl.dag:** 2008.07.30  
(87) **EP publ.dag:** 2010.04.21  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2007.08.11, DE, 102007038365  
(86) **Int.inndag :** 2008.07.30  
(86) **Int.søknadsnr :** PCT/EP2008/006504  
(73) **Innehaver:**  
Nordischer Maschinenbau Rud. Baader GmbH + Co. KG,  
Geniner Strasse 24923560 Lübeck, DE-Tyskland
- (72) **Oppfinner:**  
SCHWARZ, Olaf, Dammweg 3223966 Wismar, DE-Tyskland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR SKINNING FISH FILLETS

- (51) **Klasse :** **A23C 9/12 (2006.01)**  
**A23C 9/123 (2006.01)**  
**C12N 1/20 (2006.01)**  
**G01N 33/569 (2006.01)**
- (87) **EP Publ.nr:** EP3027035  
(86) **EP søkn.nr:** 14747612.1  
(86) **EP innl.dag:** 2014.07.31  
(87) **EP publ.dag:** 2016.06.08  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.07.31, NO, 20131054  
(86) **Int.inndag :** 2014.07.31  
(86) **Int.søknadsnr :** PCT/EP2014/066502  
(73) **Innehaver:**  
Tine SA, P.O Box 250051 OsloNorge
- (72) **Oppfinner:**  
KLINKENBERG, Geir, Bjørndalen 81N-7072 HeimdalNorge  
HOLO, Helge, Granveien 31N-1430 ÅsNorge  
ØYAAS, Jorun, Øyan 106N-7224 MelhusNorge
- (74) **Fullmektig:**  
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
GLUCOSE SECRETING LACTIC ACID BACTERIA STRAINS

- (51) **Klasse :** **A23C 9/12 (2006.01)**  
**A23C 9/123 (2006.01)**  
**A23C 9/13 (2006.01)**  
**A23C 9/142 (2006.01)**  
**A23C 19/028 (2006.01)**  
**A23C 19/05 (2006.01)**  
**A23C 19/076 (2006.01)**  
**A23C 19/09 (2006.01)**
- (87) **EP Publ.nr:** EP3053444  
(86) **EP søkn.nr:** 15154120.8  
(86) **EP innl.dag:** 2015.02.06  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2018.04.11  
(73) **Innehaver:**  
Tine SA, Lakkegata 230187 OsloNorge
- (72) **Oppfinner:**  
Hoffmann, Tom, Stasjonsveien 251550 HØLENNorge
- (74) **Fullmektig:**  
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Method for preparing concentrated fermented milk products and fresh cheeses

- (51) **Klasse :** **A23J 1/20 (2006.01)**  
**A23C 9/13 (2006.01)**  
**A23C 21/06 (2006.01)**  
**A23L 33/19 (2016.01)**
- (87) **EP Publ.nr:** EP3071047  
(86) **EP søkn.nr:** 14789552.8  
(86) **EP innl.dag:** 2014.10.23  
(87) **EP publ.dag:** 2016.09.28  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.10.23, DK, 201370614  
(86) **Int.inndag :** 2014.10.23  
(86) **Int.søknadsnr :** PCT/EP2014/072788  
(73) **Innehaver:**  
Arla Foods amba, Sønderhøj 148260 Viby J, DK-Danmark
- (72) **Oppfinner:**  
MIKKELSEN, Bente Østergaard, c/o Arla Foods  
AmbaSønderhøj 14DK-8260 Viby J, DK-Danmark  
BERTELSEN, Hans, Chr. Aagaardsvej 8DK-6920 Videbæk, DK-Danmark  
FIHL, Thea, c/o Arla Foods AmbaSønderhøj 14DK-8260 Viby J, DK-Danmark  
JENSEN, Torben, c/o Arla Foods AmbaSønderhøj 14DK-8260 Viby J, DK-Danmark  
PEDERSEN, Henrik, c/o Arla Foods AmbaSønderhøj 14DK-8260 Viby J, DK-Danmark  
HANSEN, Ulrik Toft, c/o Arla Foods AmbaSønderhøj 14DK-8260 Viby J, DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CASEINOMACROPEPTIDE-CONTAINING, HIGH PROTEIN DENATURED WHEY PROTEIN COMPOSITIONS, PRODUCTS CONTAINING THEM, AND USES THEREOF

- (51) **Klasse :** A23L 3/40 (2006.01)  
A01N 1/02 (2006.01)  
A23K 10/18 (2016.01)  
A23K 20/00 (2016.01)  
A23K 20/10 (2016.01)  
A23K 30/00 (2016.01)  
A23K 40/30 (2016.01)  
A23L 3/00 (2006.01)  
A23L 3/3463 (2006.01)  
A23L 3/3508 (2006.01)  
A23L 3/42 (2006.01)  
A23L 3/44 (2006.01)  
A23L 33/135 (2016.01)  
A23P 10/30 (2016.01)  
A61K 39/00 (2006.01)  
A61K 39/12 (2006.01)  
A61K 47/00 (2006.01)  
C12N 1/00 (2006.01)  
C12N 1/04 (2006.01)  
C12N 7/01 (2006.01)
- (87) **EP Publ.nr:** EP2603100  
(86) **EP søkn.nr:** 11817090.1  
(86) **EP innl.dag:** 2011.08.12  
(87) **EP publ.dag:** 2013.06.19  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2010.08.13, US, 373711 P  
(86) **Int.inndag :** 2011.08.12  
(86) **Int.søknadsnr :** PCT/US2011/047547  
(73) **Innehaver:**  
Advanced BioNutrition Corp., 7155 Columbia Gateway  
DriveColumbia, MD 21046-2545, US-USA
- (72) **Oppfinner:**  
HAREL, Moti, 8400 Dorian RoadPikesvilleMD 21208, US-  
USA  
TANG, Qiong, 7076 Winter Rose PathColumbiaMD 21045,  
US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
DRY STORAGE STABILIZING COMPOSITION FOR  
BIOLOGICAL MATERIALS

- (51) **Klasse :** A23L 7/117 (2016.01)  
A23K 10/10 (2016.01)  
A23L 2/39 (2006.01)  
A23L 2/52 (2006.01)  
A23L 7/139 (2016.01)  
A23L 7/143 (2016.01)  
A23L 7/148 (2016.01)  
A23L 23/00 (2016.01)  
A23L 23/10 (2016.01)  
A23L 33/00 (2016.01)
- (87) **EP Publ.nr:** EP3079494  
(86) **EP søkn.nr:** 14796069.4  
(86) **EP innl.dag:** 2014.11.07  
(87) **EP publ.dag:** 2016.10.19  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2013.11.07, EP, 13192004  
(86) **Int.inndag :** 2014.11.07  
(86) **Int.søknadsnr :** PCT/EP2014/074063  
(73) **Innehaver:**  
Nestec S.A., Avenue Nestlé 551800 Vevey, CH-Sveits
- (72) **Oppfinner:**  
CHANVRIER, Hélène Michèle Jeanne, 3 Chemin des  
VauxCH-1350 Orbe, CH-Sveits  
DAUTREMONT, Christophe, 20 Rue du ChaletF-25160  
Oye Et Pallet, FR-Frankrike  
GEROMINI, Osvaldo, 71 Chemin de la MagnenetteCH-  
1350 Orbe, CH-Sveits  
KAUL, Pushkar Nath, 25 Quartier de la PrairieCH-1400  
Yverdon les Bains, CH-Sveits  
PELLEGRINI, Stéphane, 3 Rue Champs GauryF-25160  
Montperreux, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
EXTRUDED FLAKES AND MANUFACTURING METHOD

- (51) **Klasse :** A23L 9/00 (2016.01)  
A23L 19/10 (2016.01)  
B27N 3/04 (2006.01)
- (87) **EP Publ.nr:** EP2997834  
(86) **EP søkn.nr:** 15166690.6  
(86) **EP innl.dag:** 2010.02.12  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2009.02.15, US, 207699 P  
(73) **Innehaver:**  
Cargill, Incorporated, 15407 McGinty Road WestWayzata,  
MN 55391, US-USA
- (72) **Oppfinner:**  
Alexandre, Ben, Nedergemlaan 131980 Epepegem, BE-  
Belgia  
Homsma, Catharina, Halewijnlaan 173060 Bertem, BE-  
Belgia  
Liu, Linsen, 30 Oakhurst RoadIrvine, CA 92620, US-USA  
Surratt, Brian, 2485 Pine Cove DriveTucker, GA 30084,  
US-USA  
Wallecan, Joel, Allees de Provence 36/101140 Brussels,  
BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CITRUS PULP FIBER SYSTEMS AND GEL-BASED  
DESSERT SYSTEMS

- (51) **Klasse :** **A24F 15/12 (2006.01)**  
**A24F 15/18 (2006.01)**  
**A24F 47/00 (2006.01)**  
**B65B 3/04 (2006.01)**  
**G09F 23/00 (2006.01)**  
**H02J 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP3007571  
(86) **EP søkn.nr:** 15707751.2  
(86) **EP innl.dag:** 2015.02.27  
(87) **EP publ.dag:** 2016.04.20  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.02.28, GB, 201403566  
2014.05.08, GB, 201408173  
2014.07.23, GB, 201413018  
2014.07.23, GB, 201413019  
2014.07.23, GB, 201413028  
2014.07.23, GB, 201413030  
2014.07.23, GB, 201413032  
2014.07.23, GB, 201413034
- (86) **Int.inndag :** 2015.02.27  
(86) **Int.søknadsnr :** PCT/GB2015/050574  
(73) **Innehaver:**  
Beyond Twenty Ltd., CargoWorks 1-2 HatfieldsLondon SE1 9PG, GB-Storbritannia
- (72) **Oppfinner:**  
MEMARI, Kevah, c/o Beyond Twenty Ltd.CargoWorks1-2 HatfieldsLondon SE1 9PG, GB-Storbritannia  
BENNETT, Adrian, c/o Beyond Twenty Ltd.CargoWorks1-2 HatfieldsLondon SE1 9PG, GB-Storbritannia  
MURISON, Ian, c/o Beyond Twenty Ltd.CargoWorks1-2 HatfieldsLondon SE1 9PG, GB-Storbritannia  
MARSH, Stephen, c/o Beyond Twenty Ltd.CargoWorks1-2 HatfieldsLondon SE1 9PG, GB-Storbritannia
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
E-CIGARETTE PERSONAL VAPORIZER

- (51) **Klasse :** **A41D 13/01 (2006.01)**  
**A41D 13/012 (2006.01)**  
**B63C 9/125 (2006.01)**
- (87) **EP Publ.nr:** EP3024347  
(86) **EP søkn.nr:** 14757976.7  
(86) **EP innl.dag:** 2014.07.21  
(87) **EP publ.dag:** 2016.06.01  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.07.22, PT, 13107074  
(86) **Int.inndag :** 2014.07.21  
(86) **Int.søknadsnr :** PCT/IB2014/063274  
(73) **Innehaver:**  
Damel Confeção de Vestuário Lda., Rua Manuel Dias nº 6754495-129 Póvoa de Varzim, PT-Portugal
- (72) **Oppfinner:**  
GOMES DE PAIVA, Vitor Manuel, Rua Manuel Dias nº 675P-4495-129 Póvoa de Varzim, PT-Portugal  
DA SILVA FERREIRA, Patrícia Laura, Rua Manuel Dias nº 675P-4495-129 Póvoa de Varzim, PT-Portugal  
MURTA SANTOS, Gilda Maria, Rua Fernando Mesquita nº 2785P-4760-034 Vila Nova de Famalicão, PT-Portugal
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CLOTHING WITH INFLATION SYSTEM

- (51) **Klasse :** **A47C 7/56 (2006.01)**  
**A47C 7/00 (2006.01)**  
**A47C 9/02 (2006.01)**
- (87) **EP Publ.nr:** EP3209165  
(86) **EP søkn.nr:** 15797835.4  
(86) **EP innl.dag:** 2015.10.19  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2014.10.20, DE, 202014008314 U  
(86) **Int.inndag :** 2015.10.19  
(86) **Int.søknadsnr :** PCT/DE2015/000515  
(73) **Innehaver:**  
Kinema GmbH, Justus-Liebig-Straße 536100 Petersberg, DE-Tyskland
- (72) **Oppfinner:**  
ZOELL, Stefan, In der Aue 336151 Burghaun, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PIECE OF SEATING AND SUPPORTING FURNITURE

- (51) **Klasse :** **A47J 31/44 (2006.01)**  
**A47J 31/46 (2006.01)**  
**B65D 25/28 (2006.01)**  
**B65D 43/16 (2006.01)**
- (87) **EP Publ.nr:** EP3015035  
(86) **EP søkn.nr:** 15405059.5  
(86) **EP innl.dag:** 2015.10.21  
(87) **EP publ.dag:** 2016.05.04  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2014.10.28, EP, 14405076  
(73) **Innehaver:**  
JURA ELEKTROAPPARATE AG, Kaffeeweltstrasse 104626 Niederbuchsiten, CH-Sveits
- (72) **Oppfinner:**  
BÜTTIKER, Philipp, Obere Bündten 3024625 Oberbuchsiten, CH-Sveits  
BAUR, Philipp, Gotthelfstrasse 313427 Utzenstorf, CH-Sveits
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
WATER CONTAINER FOR A BEVERAGE MACHINE AND BEVERAGE MACHINE

- (51) **Klasse :** **A61C 5/00 (2017.01)**
- (87) **EP Publ.nr:** EP3158966  
(86) **EP søkn.nr:** 16200431.1  
(86) **EP innl.dag:** 2013.01.09  
(87) **EP publ.dag:** 2017.04.26  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2012.01.13, AU, 2012900139  
(73) **Innehaver:**  
Erskine Products Pty Ltd, 5/224 Headland RoadNorth Curl Curl NSW 2099, AU-Australia
- (72) **Oppfinner:**  
ERSKINE-SMITH, Craig Mathew, 5/224 Headland RoadNorth Curl Curl, NSW 2099, AU-Australia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
DENTAL WEDGE

- (51) **Klasse :** **A61C 9/00 (2006.01)**  
**A61B 34/20 (2016.01)**  
**A61B 34/30 (2016.01)**  
**A61C 1/00 (2006.01)**  
**A61C 1/08 (2006.01)**  
**A61B 18/00 (2006.01)**  
**A61B 18/20 (2006.01)**  
**A61B 90/00 (2016.01)**
- (87) **EP Publ.nr:** EP3019110  
(86) **EP søkn.nr:** 14735904.6  
(86) **EP innl.dag:** 2014.06.30  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2013.07.01, EP, 13174515  
(86) **Int.inndag :** 2014.06.30  
(86) **Int.søknadsnr :** PCT/EP2014/063790  
(73) **Innehaver:**  
Advanced Osteotomy Tools - AOT AG, Wallstrasse 64051  
Basel, CH-Sveits
- (72) **Oppfinner:**  
CATTIN, Philippe, Muelligerstrasse 16M5210 Windisch,  
CH-Sveits  
GRIESEN, Mathis, Maienstrasse 63613 Steffisburg, CH-  
Sveits  
SCHNEIDER, Adrian, Seestrasse 1023654 Gunten, CH-  
Sveits  
BRUNO, Alfredo, Fichtlirain 404105 Biel-Benken, CH-  
Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
COMPUTER ASSISTED SURGERY APPARATUS AND  
METHOD OF CUTTING TISSUE

- (51) **Klasse :** **A61F 11/00 (2006.01)**  
**A61M 1/00 (2006.01)**  
**A61M 3/02 (2006.01)**
- (87) **EP Publ.nr:** EP3106138  
(86) **EP søkn.nr:** 16176477.4  
(86) **EP innl.dag:** 2009.12.23  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2008.12.24, US, 140805 P  
2009.12.22, US, 645339
- (73) **Innehaver:**  
Acclarent, Inc., 33 Technology DriveIrvine, CA 92618, US-  
USA
- (72) **Oppfinner:**  
MORRISS, John H., 231 Ferndale WayEmerald Hills, CA  
94062, US-USA  
LIU, Greg, 1244 Parkington AvenueSunnyvale, CA 94087,  
US-USA  
GIROTRA, Rohit, 2 Turquoise WaySan Francisco, CA  
94131, US-USA  
VO, Tom Thanh, 865 Central AvenueMountain View, CA  
94043, US-USA  
NEUHAUSER, Richard Roy, 632 California WayEmerald  
Hills, CA 94062, US-USA  
JENKINS, Thomas, 1000 Grand StreetAlameda, CA 94501,  
US-USA  
MAKOWER, Joshua, Explora Med Development, LLC2570  
W. El Camino RealSuite 310Mountain View, CA 94040,  
US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
SILENT EFFUSION REMOVAL

- (51) **Klasse :** **A61F 13/42 (2006.01)**  
**G01N 27/12 (2006.01)**
- (87) **EP Publ.nr:** EP2964173  
(86) **EP søkn.nr:** 14715146.8  
(86) **EP innl.dag:** 2014.02.25  
(87) **EP publ.dag:** 2016.01.13  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2013.03.05, US, 201361772993 P  
(86) **Int.inndag :** 2014.02.25  
(86) **Int.søknadsnr :** PCT/US2014/018447  
(73) **Innehaver:**  
JPTechnologies, Inc., 65 EnterpriseAliso Viejo, CA 92656,  
US-USA
- (72) **Oppfinner:**  
PROKOPUK, Nicholas, 17 CoralwindAliso Viejo, CA 92656,  
US-USA  
BARBER, Russell, Edward, 509 Orchard LaneFeasterville,  
PA 19053, US-USA
- (74) **Fullmektig:**  
Zacco Sweden AB, Box 5581, SE-11485 STOCKHOLM,  
Sverige
- (54) **Benevnelse:**  
WIRELESS SENSOR SYSTEM AND METHODS

- (51) **Klasse :** **A61G 17/02 (2006.01)**  
**A61G 17/04 (2006.01)**
- (87) **EP Publ.nr:** EP3056181  
(86) **EP søkn.nr:** 16155076.9  
(86) **EP innl.dag:** 2016.02.10  
(87) **EP publ.dag:** 2016.08.17  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2015.02.10, NL, 2014269  
(73) **Innehaver:**  
Hojing, Rolandus Franciscus Beatrijs Marie Josef,  
Eikenlaan 245263 GN Vught, NL-Nederland
- (72) **Oppfinner:**  
Hojing, Rolandus Franciscus Beatrijs Marie Josef,  
Eikenlaan 245263 GN Vught, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A CONNECTION SYSTEM FOR AN INNER COFFIN AND  
AN OUTER COFFIN, A METHOD FOR COUPLING AN  
INNER COFFIN AND AN OUTER COFFIN AND A  
COMBINATION OF AN INNER COFFIN AND AN OUTER  
COFFIN

- (51) **Klasse :** **A61J 1/00 (2006.01)**  
**B65D 1/28 (2006.01)**
- (87) **EP Publ.nr:** EP3110389  
(86) **EP søkn.nr:** 15715407.1  
(86) **EP innl.dag:** 2015.02.23  
(87) **EP publ.dag:** 2017.01.04  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.02.24, IT, MI20140270  
(86) **Int.inndag :** 2015.02.23  
(86) **Int.søknadsnr :** PCT/IB2015/051352  
(73) **Innehaver:**  
MONTEFARMACO OTC S.p.A., Via IV Novembre,  
9220021 Bollate (MI), IT-Italia
- (72) **Oppfinner:**  
FROSIO, Angela, Via Mazzini, 2120852 Villasanta (MB),  
IT-Italia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
SINGLE-DOSE BOTTLE AND RELATIVE IMPROVED  
MEASURING CAP



- (51) **Klasse :** **A61K 9/06 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 38/00 (2006.01)**
- (87) **EP Publ.nr:** EP2167038  
(86) **EP søkn.nr:** 08771043.0  
(86) **EP innl.dag:** 2008.06.13  
(87) **EP publ.dag:** 2010.03.31  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2007.06.13, US, 943618 P  
2008.01.28, US, 24031
- (86) **Int.inndag :** 2008.06.13  
(86) **Int.søknadsnr :** PCT/US2008/066945  
(73) **Innehaver:**  
Zymogenetics, Inc., 1201 Eastlake Avenue EastSeattle,  
WA 98102, US-USA  
ARES TRADING S.A., Zone Industrielle de l'Ouriettaz1170  
Aubonne, CH-Sveits
- (72) **Oppfinner:**  
BUSBY, Sharon J., 4109 Meridian Avenue NorthSeattle,  
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98115, US-USA  
VISICH, Jennifer, 1 DNA WayMS 70San Francisco, CA  
94080, US-USA  
NESTOROV, Ivan, 26125 SE 39th CtIssaquah, Washington  
98029, US-USA  
MUNAFO, Alain, Rue des Pressoirs 6CH-1180 Tartegnin,  
CH-Sveits  
PAPASOULIOTIS, Orestis, 82 Route de FrontenexCH-  
1208 Geneva, CH-Sveits  
PENA ROSSI, Claudia, 8, rue Emile YungCH-1205  
Geneva, CH-Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
USE OF TACI-IG FUSION PROTEIN SUCH AS  
ATACICEPT FOR THE MANUFACTURE OF A  
MEDICAMENT FOR TREATING LUPUS  
ERYTHEMATOSUS

- (51) **Klasse :** **A61K 9/24 (2006.01)**  
**A61K 31/4045 (2006.01)**
- (87) **EP Publ.nr:** EP2949322  
(86) **EP søkn.nr:** 15169362.9  
(86) **EP innl.dag:** 2015.05.27  
(87) **EP publ.dag:** 2015.12.02  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2014.05.28, IT, FI20140128
- (73) **Innehaver:**  
Valpharma S.p.A., Via Ranco, 11247899 Serravalle, SM-  
San Marino
- (72) **Oppfinner:**  
VALDUCCI, Roberto, Via del Sole 447039 Savignano sul  
Rubicone, IT-Italia  
AVANESSIAN, Serozh, Via Cesare Pavese 3447827 Villa  
Verucchio, IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
FORMULATION FOR ORAL ADMINISTRATION  
COMPRISING MELATONIN IN STABLE FORM AND  
METHOD OF PRODUCTION THEREOF

- (51) **Klasse :** **A61K 31/00 (2006.01)**  
**A61K 31/53 (2006.01)**  
**A61K 31/675 (2006.01)**  
**A61K 31/685 (2006.01)**  
**A61P 31/14 (2006.01)**  
**C07D 487/04 (2006.01)**  
**C07D 519/00 (2006.01)**  
**C07H 1/00 (2006.01)**  
**C07H 1/02 (2006.01)**  
**C07H 11/00 (2006.01)**  
**C07H 15/18 (2006.01)**
- (87) **EP Publ.nr:** EP3212174  
(86) **EP søkn.nr:** 15797205.0  
(86) **EP innl.dag:** 2015.10.29  
(87) **EP publ.dag:** 2017.09.06  
(80) **EP meddelt :** 2018.05.16  
(30) **Prioritet:** 2014.10.29, US, 201462072331 P  
2015.01.20, US, 201562105619 P
- (86) **Int.inndag :** 2015.10.29  
(86) **Int.søknadsnr :** PCT/US2015/057933  
(73) **Innehaver:**  
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA  
94404, US-USA
- (72) **Oppfinner:**  
CHUN, Byoung, Kwon, c/o Gilead Sciences, Inc.,333  
Lakeside DriveFoster City, CA 94404, US-USA  
CLARKE, Michael, O'Neil Hanrahan, c/o Gilead Sciences,  
Inc.,333 Lakeside DriveFoster City, CA 94404, US-USA  
DOERFFLER,Edward, c/o Gilead Sciences, Inc.,333  
Lakeside DriveFoster City, CA 94404, US-USA  
HUI, Hon, Chung, c/o Gilead Sciences, Inc.,333 Lakeside  
DriveFoster City, CA 94404, US-USA  
JORDAN, Robert, c/o Gilead Sciences, Inc.,333 Lakeside  
DriveFoster City, CA 94404, US-USA  
MACKMAN, Richard, L., c/o Gilead Sciences, Inc.,333  
Lakeside DriveFoster City, CA 94404, US-USA  
PARRISH, Jay, P., c/o Gilead Sciences, Inc.,333 Lakeside  
DriveFoster City, CA 94404, US-USA  
RAY, Adrian, S., c/o Gilead Sciences, Inc.,333 Lakeside  
DriveFoster City, CA 94404, US-USA  
SIEGEL, Dustin, c/o Gilead Sciences, Inc.,333 Lakeside  
DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
METHODS FOR TREATING FILOVIRIDAE VIRUS  
INFECTIONS

- (51) **Klasse :** *A61K 31/10 (2006.01)*  
*A01N 31/00 (2006.01)*  
*A01N 41/10 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 31/43 (2006.01)*  
*A61K 31/431 (2006.01)*  
*A61K 31/437 (2006.01)*  
*A61K 39/085 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61P 31/04 (2006.01)*  
*C12N 1/18 (2006.01)*  
*C12N 1/20 (2006.01)*  
*C12N 1/38 (2006.01)*  
*C12P 7/06 (2006.01)*  
*C12P 7/56 (2006.01)*
- (87) **EP Publ.nr:** EP2493464  
(86) **EP søkn.nr:** 10827568.6  
(86) **EP innl.dag:** 2010.10.29  
(87) **EP publ.dag:** 2012.09.05  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2009.10.30, US, 256935 P  
2009.11.03, US, 257751 P  
2009.11.06, US, 259098 P  
2010.01.12, US, 294437 P
- (86) **Int.inndag :** 2010.10.29  
(86) **Int.søknadsnr :** PCT/US2010/054837  
(73) **Innehaver:**  
Biogenic Innovations, LLC, 1000 West 8th  
StreetVancouver, WA 98660, US-USA
- (72) **Oppfinner:**  
BENJAMIN, Rodney, 28705 NE 53rd StreetCamas, WA  
98607, US-USA  
VARELMAN, Jeffrey, 731 Booner Lake RoadMoyie  
Springs, ID 83845, US-USA  
KELLER, Anthony, 1577 N. Valley View RoadAshland, OR  
97520, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHYLSULFONYLMETHANE (MSM) FOR TREATMENT  
OF DRUG RESISTANT MICROORGANISMS

- (51) **Klasse :** *A61K 31/192 (2006.01)*  
*A61K 9/06 (2006.01)*  
*A61K 31/195 (2006.01)*  
*A61P 29/00 (2006.01)*
- (87) **EP Publ.nr:** EP2512240  
(86) **EP søkn.nr:** 10838320.9  
(86) **EP innl.dag:** 2010.12.17  
(87) **EP publ.dag:** 2012.10.24  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2009.12.18, US, 287953 P  
(86) **Int.inndag :** 2010.12.17  
(86) **Int.søknadsnr :** PCT/US2010/061130  
(73) **Innehaver:**  
Acheliros Therapeutics, Inc., 6340 Quadrangle Drive Suite  
120Chapel Hill, North Carolina 27517, US-USA
- (72) **Oppfinner:**  
LEIGHTON, Harry, J., 48 Sea StreetRockportME 04856,  
US-USA  
BUDERER, Matthew, J., 230 S. Gordon DriveOak  
HarborOH 43449, US-USA  
FRANGAKIS, Crist, J., 90110 HoeyChapel HillNC 27517,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHODS AND COMPOSITIONS FOR TREATING AND  
PREVENTING TRIGEMINAL AUTONOMIC CEPHALGIAS,  
MIGRAINE, AND VASCULAR CONDITIONS

- (51) **Klasse :** *A61K 31/40 (2006.01)*  
*A61K 8/49 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 47/10 (2017.01)*  
*A61P 17/00 (2006.01)*  
*A61P 43/00 (2006.01)*  
*A61Q 15/00 (2006.01)*
- (87) **EP Publ.nr:** EP2968267  
(86) **EP søkn.nr:** 14720386.3  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2013.03.15, US, 201361798073 P  
(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/028332  
(73) **Innehaver:**  
Bodor Laboratories, Inc., 4400 Biscayne Boulevard Suite  
980Miami, FL 33137, US-USA
- (72) **Oppfinner:**  
BODOR, Nicholas, S., 10225 Collins AvenueUnits 1002-  
1004Bal Harbour, FL 33154, US-USA  
ANGULO, David, 2600 SW 3rd AvenueSuite 350Miami, FL  
33129, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SOFT ANTICHOLINERGIC ESTERS FOR THE  
TREATMENT OF HYPERHIDROSIS

- (51) **Klasse :** *A61K 36/53 (2006.01)*  
*A61P 17/02 (2006.01)*
- (87) **EP Publ.nr:** EP3115055  
(86) **EP søkn.nr:** 15460092.8  
(86) **EP innl.dag:** 2015.10.02  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2018.08.29  
(30) **Prioritet:** 2015.07.09, PL, 41307415  
(73) **Innehaver:**  
Wyzsza Szkoła Medyczna, W Białymstoku ul. Krakowska  
915-875 Białystok, PL-Polen
- (72) **Oppfinner:**  
Tomulewicz, Mikolaj, ul. M. Kajki 1315-507 Białystok, PL-  
Polen
- (74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
HERBAL PREPARATION COMPRISING AN EXTRACT OF  
MELITTIS MELISSOPHYLLUM FOR USE IN WOUND  
HEALING

- (51) **Klasse :** **A61K 38/06 (2006.01)**  
**A61P 3/10 (2006.01)**
- (87) **EP Publ.nr:** EP2683393  
(86) **EP søkn.nr:** 12709416.7  
(86) **EP innl.dag:** 2012.02.10  
(87) **EP publ.dag:** 2014.01.15  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2011.02.11, US, 201161441748 P  
(86) **Int.inndag :** 2012.02.10  
(86) **Int.søknadsnr :** PCT/US2012/024684  
(73) **Innehaver:**  
The Regents of The University of Michigan, Office of  
Technology Transfer 1600 Huron Parkway, 2nd FloorAnn  
Arbor, MI 48109-2590, US-USA
- (72) **Oppfinner:**  
CHEN, Yuqing, E., 4770 Ridgeside CourtAnn Arbor, MI  
48105, US-USA  
XUE, Changyong, 4334 Boulder Pond DriveAnn Arbor, MI  
48108, US-USA  
ZHANG, Jifeng, 4334 Boulder Pond DriveAnn Arbor, MI  
48108, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
TRIPEPTIDE COMPOSITIONS AND THEIR USE FOR  
TREATMENT OF DIABETES

- (51) **Klasse :** **A61K 48/00 (2006.01)**  
**A61P 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2934598  
(86) **EP søkn.nr:** 13863990.1  
(86) **EP innl.dag:** 2013.12.16  
(87) **EP publ.dag:** 2015.10.28  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2012.12.19, US, 201261739072 P  
2013.05.31, US, 201361829251 P  
2013.08.28, US, 201361871277 P  
(86) **Int.inndag :** 2013.12.16  
(86) **Int.søknadsnr :** PCT/US2013/075509  
(73) **Innehaver:**  
Board of Regents, The University of Texas System, 201  
West 7th StreetAustin, TX 78701, US-USA
- (72) **Oppfinner:**  
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Texas Southwestern Medical Center5323 Harry Hines  
BlvdDallasTexas 75390-9094, US-USA  
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Texas Southwestern Medical Center5323 Harry Hines  
BlvdDallasTexas 75390-9094, US-USA  
WU, Jiayi, Department of Molecular BiologyUniversity of  
Texas Southwestern Medical Center5323 Harry Hines  
BlvdDallasTexas 75390-9094, US-USA  
SHI, Heping, Department of Molecular BiologyUniversity of  
Texas Southwestern Medical Center5323 Harry Hines  
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CHEN, Chuo, Department of Molecular BiologyUniversity of  
Texas Southwestern Medical Center5323 Harry Hines  
BlvdDallasTexas 75390-9094, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL TARGETING OF A MAMMALIAN  
CYCLIC DI-NUCLEOTIDE SIGNALING PATHWAY

- (51) **Klasse :** **A61L 27/22 (2006.01)**  
**A61L 27/38 (2006.01)**  
**A61L 27/52 (2006.01)**
- (87) **EP Publ.nr:** EP2150282  
(86) **EP søkn.nr:** 08738223.0  
(86) **EP innl.dag:** 2008.04.16  
(87) **EP publ.dag:** 2010.02.10  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2007.04.16, US, 907765 P  
(86) **Int.inndag :** 2008.04.16  
(86) **Int.søknadsnr :** PCT/IL2008/000521  
(73) **Innehaver:**  
Regentis Biomaterials Ltd., 12 Hallan Street P.O. Box 260  
North Industry Zone3060000 Or-Akiva, IL-Israël
- (72) **Oppfinner:**  
SELIK TAR, Dror, 17 Bailis Street34814 Haifa, IL-Israël  
GONEN-WADMANY, Maya, 20 Watson Street34751 Haifa,  
IL-Israël
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR SCAFFOLD  
FORMATION

- (51) **Klasse :** **A61M 5/14 (2006.01)**
- (87) **EP Publ.nr:** EP2704765  
(86) **EP søkn.nr:** 12779656.3  
(86) **EP innl.dag:** 2012.05.01  
(87) **EP publ.dag:** 2014.03.12  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2011.05.01, US, 201161481240 P  
2011.11.15, US, 201161559821 P  
(86) **Int.inndag :** 2012.05.01  
(86) **Int.søknadsnr :** PCT/US2012/036024  
(73) **Innehaver:**  
HALKEY-ROBERTS CORPORATION, 2700 Halkey-  
Roberts Place NorthSt. Petersburg, FL 33716, US-USA
- (72) **Oppfinner:**  
ROGIER, Stephen, J., 4936 Ridgemoor CirclePalm  
HarborFL 34685, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
MALE REFLUX VALVE

- (51) **Klasse :** **A61M 5/158 (2006.01)**  
**A61M 5/32 (2006.01)**  
**A61M 25/06 (2006.01)**
- (87) **EP Publ.nr:** EP2995332  
(86) **EP søkn.nr:** 15184690.4  
(86) **EP innl.dag:** 2015.09.10  
(87) **EP publ.dag:** 2016.03.16  
(80) **EP meddelt :** 2018.05.09  
(30) **Prioritet:** 2014.09.12, DE, 202014104338 U  
(73) **Innehaver:**  
OMT GmbH & Co. KG, Daimlerstrasse 2578665 Frittingen,  
DE-Tyskland
- (72) **Oppfinner:**  
Mantsch, Christian, Petershäger Weg 59a32427 Minden,  
DE-Tyskland  
Stumpp, Uwe, Daimlerstr. 2778665 Frittingen, DE-  
Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
SAFETY DEVICE FOR A MEDICAL NEEDLE

- (51) **Klasse :** **A61M 5/24 (2006.01)**  
 (87) **EP Publ.nr:** EP3045189  
 (86) **EP søkn.nr:** 16156580.9  
 (86) **EP innl.dag:** 2012.10.11  
 (87) **EP publ.dag:** 2016.07.20  
 (80) **EP meddelt :** 2018.04.25  
 (30) **Prioritet:** 2011.10.14, US, 201161547667 P  
 (73) **Innehaver:**  
 Amgen Inc., One Amgen Center Drive Thousand Oaks,  
 California 91320-1799, US-USA  
 (72) **Oppfinner:**  
 TAN-MALECKI, Francisca, 31976 Doverwood Ct. Westlake  
 Village, CA California 91361, US-USA  
 FORSTER, Ron, 480 Willow Glen Circle Simi Valley, CA  
 California 93065, US-USA  
 NUNN, Scott, 28749 Conejo View Drive Agoura Hills, CA  
 California 91301, US-USA  
 HOLT, Mark D., 11607 Blossomwood Court Moorpark, CA  
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 TRAN, Son, 300 3rd Street 312 San Francisco, CA  
 California 94107, US-USA  
 MOBERG, Sheldon, 1030 Chalet Circle Thousand Oaks,  
 CA California 91362, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 INJECTOR AND METHOD OF ASSEMBLY

- (51) **Klasse :** **A61M 39/06 (2006.01)**  
**A61M 25/00 (2006.01)**  
 (87) **EP Publ.nr:** EP2164553  
 (86) **EP søkn.nr:** 08771567.8  
 (86) **EP innl.dag:** 2008.06.20  
 (87) **EP publ.dag:** 2010.03.24  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2007.06.22, US, 936795 P  
 (86) **Int.inndag :** 2008.06.20  
 (86) **Int.søknadsnr :** PCT/US2008/067631  
 (73) **Innehaver:**  
 Medical Components, Inc., 1499 Delp Drive Harleysville, PA  
 19438, US-USA  
 (72) **Oppfinner:**  
 FISHER, Mark, S., 118 Mountain View Road Sellersville, PA  
 18960, US-USA  
 WALL, W. Shaun, 215 Becker Road North Wales, PA  
 19454, US-USA  
 (74) **Fullmektig:**  
 Medical Components, Inc., 1499 Delp Drive, US-PA 19438  
 HARLEYSVILLE, USA  
 (54) **Benevnelse:**  
 HUB FOR A TEARAWAY SHEATH ASSEMBLY WITH  
 HEMOSTASIS VALVE

- (51) **Klasse :** **A61M 39/22 (2006.01)**  
**A61M 3/02 (2006.01)**  
**A61M 25/00 (2006.01)**  
**A61M 25/04 (2006.01)**  
 (87) **EP Publ.nr:** EP3097945  
 (86) **EP søkn.nr:** 15169074.0  
 (86) **EP innl.dag:** 2015.05.25  
 (87) **EP publ.dag:** 2016.11.30  
 (80) **EP meddelt :** 2018.05.02  
 (73) **Innehaver:**  
 Chiapatti, Andrea, Via Paolo V n°944121 Ferrara, IT-Italia  
 (72) **Oppfinner:**  
 Tessarin, Alessandro, Via Caroli Luigi 3744122 Ferrara, IT-  
 Italia  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 FLUID FLOW SWITCHING DEVICE FOR  
 CATHETERIZATION WITH A THREE WAY BLADDER  
 CATHETER

- (51) **Klasse :** **B01D 24/00 (2006.01)**  
**B01D 24/30 (2006.01)**  
**B01D 24/46 (2006.01)**  
 (87) **EP Publ.nr:** EP2498891  
 (86) **EP søkn.nr:** 09752806.1  
 (86) **EP innl.dag:** 2009.11.11  
 (87) **EP publ.dag:** 2012.09.19  
 (80) **EP meddelt :** 2018.04.11  
 (86) **Int.inndag :** 2009.11.11  
 (86) **Int.søknadsnr :** PCT/EP2009/065011  
 (73) **Innehaver:**  
 Nordic Water Products AB, Sisjö Kullegatan 6421 32  
 Västra Frölunda Göteborg, SE-Sverige  
 (72) **Oppfinner:**  
 LARSSON, Hans F., Vävar Johans gata 21120 70  
 Stockholm, SE-Sverige  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 A METHOD AND A PLANT FOR THE TREATMENT OF  
 WATER AND WASTEWATER

- (51) **Klasse :** **B01D 53/04 (2006.01)**  
**B01D 53/62 (2006.01)**  
 (87) **EP Publ.nr:** EP2663381  
 (86) **EP søkn.nr:** 11808761.8  
 (86) **EP innl.dag:** 2011.12.16  
 (87) **EP publ.dag:** 2013.11.20  
 (80) **EP meddelt :** 2018.05.02  
 (30) **Prioritet:** 2010.12.17, US, 201061424437 P  
 (86) **Int.inndag :** 2011.12.16  
 (86) **Int.søknadsnr :** PCT/US2011/065340  
 (73) **Innehaver:**  
 Research Triangle Institute, 3040 Cornwallis  
 Road Research Triangle Park, NC 25709, US-USA  
 (72) **Oppfinner:**  
 JAMAL, Aqil, 8006 Crescent Knolls Drive Richmond Texas  
 77406, US-USA  
 GUPTA, Raghubir P., 10 Placid Court Durham North  
 Carolina 27713, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 HEAT RECOVERY FROM SORBENT-BASED CO2  
 CAPTURE

- (51) **Klasse :** **B01D 53/10 (2006.01)**  
 (87) **EP Publ.nr:** EP2604326  
 (86) **EP søkn.nr:** 12193224.8  
 (86) **EP innl.dag:** 2012.11.19  
 (87) **EP publ.dag:** 2013.06.19  
 (80) **EP meddelt :** 2018.06.27  
 (30) **Prioritet:** 2011.12.12, KR, 20110133102  
 (73) **Innehaver:**  
 Korea Institute of Energy Research, 71-2, Jang-dong  
 Yuseong-gu Daejeon 305-343, KR-Sør-Korea  
 (72) **Oppfinner:**  
 Yi, Chang-Keun, 110-1004, Daelim Dure Apt., Sinseong-  
 dong, Yuseong-gu 305-720 Daejeon, KR-Sør-Korea  
 Park, Young Cheol, 505-201, Banseok Maeul 5 Danji Apt.,  
 Banseok-dong, Yuseong-gu 305-150 Daejeon, KR-Sør-  
 Korea  
 Jo, Sung-Ho, 107-506, Hyangchon Apt., Dunsan 2-dong,  
 Seo-gu 302-776 Daejeon, KR-Sør-Korea  
 Jin, Gyoung Tae, 1256-302, Wolpyeong 1-dong, Seo-  
 gu 302-852 Daejeon, KR-Sør-Korea  
 Shun, Dowon, 107-1404, Narae Apt., 460~463, Jeonmin-  
 dong, Yuseong-gu 305-811 Daejeon, KR-Sør-Korea  
 Bae, Dal-Hee, 706-2303 First Village Apt. 38 Nari-  
 ro Saejong 339-014, KR-Sør-Korea  
 Park, Jaehyeon, 204-1203, Songgang Maeul 2 Danji  
 Apt., Songgang-dong, Yuseong-gu 305-753 Daejeon, KR-  
 Sør-Korea  
 Ryu, Ho-Jung, 102-1005, Songgang Hansol Apt.,  
 Songgang-dong, Yuseong-gu 305-758 Daejeon, KR-Sør-  
 Korea  
 Lee, Seung-Yong, 110-1108, Lucky Hana APT, Sinseong-  
 dong, Yuseong-gu 305-721 Daejeon, KR-Sør-Korea  
 Moon, Jong-Ho, 224-901, Jamsil Parkrio Apt., Jamsil 4-  
 dong, Songpa-gu 138-931 Seoul, KR-Sør-Korea  
 Lee, Dong-Ho, 115-302, Narme Apt., Gajang-dong, Seo-  
 gu 302-182 Daejeon, KR-Sør-Korea  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Device for capturing carbon dioxide using two different dry  
 sorbents

- (51) **Klasse :** **B01D 53/14 (2006.01)**  
**B01D 19/00 (2006.01)**  
**B01D 61/36 (2006.01)**  
 (87) **EP Publ.nr:** EP2244807  
 (86) **EP søkn.nr:** 09711681.8  
 (86) **EP innl.dag:** 2009.02.18  
 (87) **EP publ.dag:** 2010.11.03  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2008.02.18, US, 29536  
 (86) **Int.inndag :** 2009.02.18  
 (86) **Int.søknadsnr :** PCT/US2009/034405  
 (73) **Innehaver:**  
 Fluor Technologies Corporation, 3 Polaris Way Aliso Viejo,  
 CA 92698, US-USA  
 (72) **Oppfinner:**  
 REDDY, Satish, 7 Falling Leaf Irvine CA 92708, US-USA  
 SCHERFFIUS, Jeffrey, 1 Kara Ct. Aliso Viejo CA 92656, US-  
 USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 REGENERATOR CONFIGURATIONS AND METHODS  
 WITH REDUCED STEAM DEMAND

- (51) **Klasse :** **B01D 53/14 (2006.01)**  
**B01D 53/62 (2006.01)**  
**B01D 53/78 (2006.01)**  
**F23J 15/04 (2006.01)**  
 (87) **EP Publ.nr:** EP2675549  
 (86) **EP søkn.nr:** 12705550.7  
 (86) **EP innl.dag:** 2012.02.07  
 (87) **EP publ.dag:** 2013.12.25  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2011.02.15, US, 201113027464  
 (86) **Int.inndag :** 2012.02.07  
 (86) **Int.søknadsnr :** PCT/US2012/024082  
 (73) **Innehaver:**  
 General Electric Technology GmbH, Brown Boveri Strasse  
 75400 Baden, CH-Sveits  
 (72) **Oppfinner:**  
 DUBE, Sanjay Kumar, 9854 Dawn Chase Way, Apt.  
 344 Knoxville, Tennessee 37931, US-USA  
 MURASKIN, David James, 12032 Butternut Lane Knoxville,  
 Tennessee 37934, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 PROCESS FOR CLEANING A GAS STREAM

- (51) **Klasse :** **B01D 53/14 (2006.01)**  
 (87) **EP Publ.nr:** EP3142772  
 (86) **EP søkn.nr:** 15724966.5  
 (86) **EP innl.dag:** 2015.05.12  
 (87) **EP publ.dag:** 2017.03.22  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2014.05.16, FR, 1454372  
 (86) **Int.inndag :** 2015.05.12  
 (86) **Int.søknadsnr :** PCT/EP2015/060517  
 (73) **Innehaver:**  
 IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau 92500  
 Rueil-Malmaison, FR-Frankrike  
 (72) **Oppfinner:**  
 DELFORT, Bruno, 15 Rue Broca F-75005 Paris, FR-  
 Frankrike  
 LE PENNEC, Dominique, 16 Rue du Cl. des Bourgognes F-  
 78910 Orgerus, FR-Frankrike  
 GRANDJEAN, Julien, 342 Avenue Berthelot F-69008 Lyon,  
 FR-Frankrike  
 HUARD, Thierry, 38 All Gerard De Nerval Hameau De La  
 Boisiere F-69360 Saint Symphorien D'ozon, FR-Frankrike  
 WENDER, Aurélie, 4 B Rue Rene Cassin F-92500 Rueil-  
 malmaison, FR-Frankrike  
 NIGON, Armelle, 7 Rue Edouard Manet Res Edouard  
 Manet F-92500 Rueil-Malmaison, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 ABSORBENT SOLUTION BASED ON BETA-  
 HYDROXYLATED TERTIARY DIAMINES AND PROCESS  
 FOR ELIMINATING ACID COMPOUNDS FROM A  
 GASEOUS EFFLUENT



- (51) **Klasse :** **B01J 38/74 (2006.01)**  
**B01J 23/30 (2006.01)**  
**B01J 38/68 (2006.01)**  
**C07C 1/24 (2006.01)**
- (87) **EP Publ.nr:** EP2225035  
(86) **EP søkn.nr:** 08859059.1  
(86) **EP innl.dag:** 2008.12.03  
(87) **EP publ.dag:** 2010.09.08  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2007.12.13, EP, 07254848  
(86) **Int.inndag :** 2008.12.03  
(86) **Int.søknadsnr :** PCT/GB2008/004014  
(73) **Innehaver:**  
Technip E&C Limited, Witan Gate House 500-600 Witan Gate WestMilton Keynes, Buckinghamshire MK9 1BA, GB-Storbritannia
- (72) **Oppfinner:**  
CHIRON, Francois-Xavier, 8-1505 rue DecellesSaint-LaurentQuebec H4L 2E1, CA-Canada  
FULLERTON, William, 3 Osbourne DriveKeyinghamEast Riding of Yorkshire HU12 9SL, GB-Storbritannia  
KEY, Leslie, Ann, 25 Village Farm RoadPrestonHullEast Riding of Yorkshire HU12 8QH, GB-Storbritannia  
O'NEILL, Liam, Strines LodgeHigh FlattsHuddersfieldWest Yorkshire HD8 8XU, GB-Storbritannia  
SMITH, Stephen, James, 17 Lund AvenueCottinghamEast Yorkshire HU16 5LL, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CATALYST RECOVERY PROCESS

- (51) **Klasse :** **B02C 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP2861348  
(86) **EP søkn.nr:** 13741660.8  
(86) **EP innl.dag:** 2013.06.07  
(87) **EP publ.dag:** 2015.04.22  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.06.12, DE, 102012105033  
(86) **Int.inndag :** 2013.06.07  
(86) **Int.søknadsnr :** PCT/DE2013/100206  
(73) **Innehaver:**  
Dappen, Heinz-Peter, Holzkamp 941352 Korschenbroich, DE-Tyskland
- (72) **Oppfinner:**  
Dappen, Heinz-Peter, Holzkamp 941352 Korschenbroich, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
JAW CRUSHER

- (51) **Klasse :** **B02C 2/04 (2006.01)**  
**B02C 2/00 (2006.01)**  
**B02C 23/10 (2006.01)**  
**B02C 23/18 (2006.01)**
- (87) **EP Publ.nr:** EP2999540  
(86) **EP søkn.nr:** 14800376.7  
(86) **EP innl.dag:** 2014.05.14  
(87) **EP publ.dag:** 2016.03.30  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2013.05.20, AU, 2013901788  
(86) **Int.inndag :** 2014.05.14  
(86) **Int.søknadsnr :** PCT/AU2014/000519  
(73) **Innehaver:**  
JTG and Partners Pty Ltd., 147 Frome StreetAdelaide, SA 5000, AU-Australia
- (72) **Oppfinner:**  
ROPER, Linden David, 98V Masanchi Street (Apartment 16)Almaty 050000, KZ-Kasakhstan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A GRINDING APPARATUS

- (51) **Klasse :** **B02C 13/282 (2006.01)**  
**B02C 18/16 (2006.01)**  
**B02C 18/22 (2006.01)**
- (87) **EP Publ.nr:** EP3238823  
(86) **EP søkn.nr:** 16167740.6  
(86) **EP innl.dag:** 2016.04.29  
(87) **EP publ.dag:** 2017.11.01  
(80) **EP meddelt :** 2018.04.18  
(73) **Innehaver:**  
UNTHA shredding technology GmbH, Kellau 1415431 Kuchl, AT-Østerrike
- (72) **Oppfinner:**  
PISCHON, Stefan, Kellau 1245431 Kuchl, AT-Østerrike  
REST, Andreas, Unterlangenberg 115431 Kuchl, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
GRINDING MACHINE

- (51) **Klasse :** **B02C 18/18 (2006.01)**  
**B02C 18/14 (2006.01)**
- (87) **EP Publ.nr:** EP3248688  
(86) **EP søkn.nr:** 16171760.8  
(86) **EP innl.dag:** 2016.05.27  
(87) **EP publ.dag:** 2017.11.29  
(80) **EP meddelt :** 2018.05.02  
(73) **Innehaver:**  
UNTHA shredding technology GmbH, Kellau 1415431 Kuchl, AT-Østerrike
- (72) **Oppfinner:**  
Pischon, Stefan, Kellau 1245431 Kuchl, AT-Østerrike  
Kaindl, Josef, Taggerstrasse 2705440 Golling, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
KNIFE FOR A SHREDDING MACHINE



- (51) **Klasse :** *B08B 3/02 (2006.01)*  
*B08B 9/093 (2006.01)*  
*F01D 5/02 (2006.01)*  
*F01D 25/00 (2006.01)*  
*F04D 29/32 (2006.01)*
- (87) **EP Publ.nr:** EP3077628  
(86) **EP søkn.nr:** 14806641.8  
(86) **EP innl.dag:** 2014.12.04  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2013.12.06, IT, MI20132042  
(86) **Int.inndag :** 2014.12.04  
(86) **Int.søknadsnr :** PCT/EP2014/076562
- (73) **Innehaver:**  
Nuovo Pignone S.r.l., Via Felice Matteucci 250127  
Florence, IT-Italia
- (72) **Oppfinner:**  
PECCHIOLI, Mario, Via Felice Matteucci 2I-50127  
Florence, IT-Italia  
NAVARO CANALES, Celia, Calle Campo Real 1692  
FraccionamientoAmpliacion El Refugio76146 Queretaro,  
MX-Mexico  
MANON CANTU, Jorge, Calle Campo Real 1692  
FraccionamientoAmpliacion El Refugio76146 Queretaro,  
MX-Mexico  
OLIVIERI, Tommaso, Via Felice Matteucci 250127  
Florence, IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS OF WASHING GAS TURBINE ENGINES AND  
GAS TURBINE ENGINES

- (51) **Klasse :** *B21D 17/02 (2006.01)*  
*B21D 39/00 (2006.01)*  
*B21F 13/00 (2006.01)*  
*B21J 5/12 (2006.01)*  
*B23D 23/02 (2006.01)*  
*B23D 31/00 (2006.01)*  
*B23D 33/08 (2006.01)*  
*B23K 31/02 (2006.01)*  
*B23P 11/00 (2006.01)*  
*B32B 38/00 (2006.01)*  
*F16B 5/00 (2006.01)*  
*F16B 17/00 (2006.01)*
- (87) **EP Publ.nr:** EP2851137  
(86) **EP søkn.nr:** 12879679.4  
(86) **EP innl.dag:** 2012.11.21  
(87) **EP publ.dag:** 2015.03.25  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2012.06.29, JP, 2012146254  
(86) **Int.inndag :** 2012.11.21  
(86) **Int.søknadsnr :** PCT/JP2012/080802
- (73) **Innehaver:**  
Seki Press Co. Ltd., 3-20 Chikoku-cho 4 chome Hitachi-  
shilbaraki 316-0013, JP-Japan
- (72) **Oppfinner:**  
SEKI, Masakatsu, c/o SEKI PRESS CO.LTD.3-20,  
Chikoku-cho 4 chome,Hitachi-shilbaraki 316-0013, JP-  
Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
END SPLITTING METHOD FOR METAL PLATE OR  
METAL ROD AND METHOD FOR BONDING SAME

- (51) **Klasse :** *B23K 9/067 (2006.01)*  
*B23K 9/167 (2006.01)*  
*B23K 9/173 (2006.01)*  
*B23K 9/29 (2006.01)*
- (87) **EP Publ.nr:** EP3107677  
(86) **EP søkn.nr:** 15714409.8  
(86) **EP innl.dag:** 2015.02.17  
(87) **EP publ.dag:** 2016.12.28  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2014.02.21, DE, 102014002213  
(86) **Int.inndag :** 2015.02.17  
(86) **Int.søknadsnr :** PCT/EP2015/000342
- (73) **Innehaver:**  
MHIW B.V., De Amer 248253 RC Dronten, NL-Nederland
- (72) **Oppfinner:**  
BÜSCHER, Konstantin Alexander, Adenauerallee 7646399  
Bocholt, DE-Tyskland  
WIJNHOLDS, Ralph, De Sallandse Roe 32NL-8252 JW  
Dronten, NL-Nederland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD OF AND DEVICE FOR GAS-SHIELDED METAL-  
ARC WELDING USING A NON-CONSUMABLE WIRE  
ELECTRODE AND A CONSUMABLE ELECTRODE

- (51) **Klasse :** *B24B 3/52 (2006.01)*  
*B24B 3/54 (2006.01)*  
*B24B 7/00 (2006.01)*  
*B24B 19/16 (2006.01)*  
*B24D 15/06 (2006.01)*
- (87) **EP Publ.nr:** EP3130428  
(86) **EP søkn.nr:** 16183145.8  
(86) **EP innl.dag:** 2014.03.26  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2018.05.09  
(30) **Prioritet:** 2013.06.26, US, 201313927253
- (73) **Innehaver:**  
EDGE CRAFT CORPORATION, 825 Southwood  
RoadAvondale, PA 19311, US-USA
- (72) **Oppfinner:**  
HUBER, Thomas, M., 105 Gristmill PlaceDover, DE  
Delaware 19904, US-USA  
FRIEL, Daniel, D., 638 Rosedale RoadKennett Square, PA  
Pennsylvania 19348, US-USA  
WEINER, Samuel, 710 Hertford RoadWilmington, DE  
Delaware 19803, US-USA  
GLUYAS, Cassandra, Wilson, 112 Springdale CourtCape  
May Court House, NJ New Jersey 08210, US-USA  
GLUYAS, Thomas, Walter, 133 Landing RoadCape May  
Court House, NJ New Jersey 08210, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
MANUALLY OPERATED SHARPENER

- (51) **Klasse :** **B24C 9/00 (2006.01)**  
**F26B 3/084 (2006.01)**  
**F26B 3/092 (2006.01)**
- (87) **EP Publ.nr:** EP3109002  
(86) **EP søkn.nr:** 16176284.4  
(86) **EP innl.dag:** 2016.06.24  
(87) **EP publ.dag:** 2016.12.28  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2015.06.25, CZ, 20150437  
(73) **Innehaver:**  
PTV, spol. s.r.o., Ceskoslovenske armady 23253 01  
Hostivice, CZ-Den tsjekkiske republikk
- (72) **Oppfinner:**  
Mestaneek, Jiri, Sochanova 1129/7163 00 Prague 17, CZ-Den tsjekkiske republikk  
Pokorny, Pavel, Zvoncovita 1974/1155 00 Prague 5, CZ-Den tsjekkiske republikk  
Kala, Daniel, Lodenicka 216267 18 Bubovice, CZ-Den tsjekkiske republikk
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
DRYING CHAMBER, DRYING UNIT, DRYER OF RECYCLED ABRASIVE AND METHOD FOR DRYING WET RECYCLED ABRASIVE

- (51) **Klasse :** **B25J 9/00 (2006.01)**  
**A61H 3/00 (2006.01)**  
**B25J 9/16 (2006.01)**
- (87) **EP Publ.nr:** EP3028824  
(86) **EP søkn.nr:** 15186384.2  
(86) **EP innl.dag:** 2015.09.23  
(87) **EP publ.dag:** 2016.06.08  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2014.12.01, JP, 2014243540  
(73) **Innehaver:**  
Toyota Jidosha Kabushiki Kaisha, 1 Toyota-cho, Toyota-shi, Aichi-ken 471-8571, JP-Japan
- (72) **Oppfinner:**  
SUGATA, Hikaru, c/o TOYOTA JIDOSHA KABUSHIKI KAISHA1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR CONTROLLING WEARABLE ROBOT

- (51) **Klasse :** **B25J 15/00 (2006.01)**  
**B25J 15/12 (2006.01)**
- (87) **EP Publ.nr:** EP3102369  
(86) **EP søkn.nr:** 15700754.3  
(86) **EP innl.dag:** 2015.01.22  
(87) **EP publ.dag:** 2016.12.14  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.01.22, FR, 1450532  
(86) **Int.inndag :** 2015.01.22  
(86) **Int.søknadsnr :** PCT/EP2015/051236  
(73) **Innehaver:**  
Softbank Robotics Europe, 43, rue du Colonel Pierre Avia75015 Paris, FR-Frankrike
- (72) **Oppfinner:**  
LAVILLE, Jérémy, 43 Rue du Colonel Pierre AviaF-75015 Paris, FR-Frankrike  
CLERC, Vincent, 19 Rue Chef de VilleF-92140 Clamart, FR-Frankrike  
MAISONNIER, Bruno, Villa Adrienne19 Avenue du Général LeclercF-75014 Paris, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
HAND INTENDED FOR BEING PROVIDED ON A HUMANOID ROBOT WITH IMPROVED FINGERS

- (51) **Klasse :** **B41J 17/32 (2006.01)**  
**B41J 17/36 (2006.01)**  
**B41J 33/00 (2006.01)**
- (87) **EP Publ.nr:** EP3141394  
(86) **EP søkn.nr:** 16001959.2  
(86) **EP innl.dag:** 2016.09.08  
(87) **EP publ.dag:** 2017.03.15  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2015.09.08, JP, 2015177018  
(73) **Innehaver:**  
MAX CO., LTD., 6-6, Nihonbashi Hakozaki-choChuo-ku, Tokyo 103-8502, JP-Japan
- (72) **Oppfinner:**  
Ehara, Takayuki, c/o MAX CO., LTD., 6-6, Nihonbashi Hakozaki-cho, Chuo-kuTokyo, 103-8502, JP-Japan  
Sudo, Hiroaki, c/o MAX CO., LTD., 6-6, Nihonbashi Hakozaki-cho, Chuo-kuTokyo, 103-8502, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
INK RIBBON, INK RIBBON CASSETTE AND PRINTER

- (51) **Klasse :** **B60L 11/18 (2006.01)**
- (87) **EP Publ.nr:** EP3160792  
(86) **EP søkn.nr:** 15732238.9  
(86) **EP innl.dag:** 2015.06.26  
(87) **EP publ.dag:** 2017.05.03  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2014.06.27, EP, 14174700  
(86) **Int.inndag :** 2015.06.26  
(86) **Int.søknadsnr :** PCT/EP2015/064539  
(73) **Innehaver:**  
EASYCHARGE.me GmbH, E.ON-Platz 140479 Düsseldorf, DE-Tyskland
- (72) **Oppfinner:**  
SYCHOV, Artur, c/o E.ON Global Commodities SEHolzstraße 640221 Düsseldorf, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CEILING MOUNTED CHARGING STATION FOR CHARGING ELECTRIC VEHICLES

(51) **Klasse :** **B60M 1/26 (2006.01)**  
 (87) **EP Publ.nr:** EP2621753  
 (86) **EP søkn.nr:** 11766958.0  
 (86) **EP innl.dag:** 2011.09.29  
 (87) **EP publ.dag:** 2013.08.07  
 (80) **EP meddelt :** 2018.05.02  
 (30) **Prioritet:** 2010.09.30, DE, 102010041715  
 (86) **Int.inndag :** 2011.09.29  
 (86) **Int.søknadsnr :** PCT/EP2011/067017  
 (73) **Innehaver:**  
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
 180333 München, DE-Tyskland  
 (72) **Oppfinner:**  
 DÖLLING, Andre, Am Dummetsweiher 8891056 Erlangen,  
 DE-Tyskland  
 ZETTNER, Jürgen, Heinrich-Böll-Str. 3190587 Veitsbronn,  
 DE-Tyskland  
 KLOS, Hans-Henning, Hohenzollernstr. 54a90475  
 Nürnberg, DE-Tyskland  
 (74) **Fullmektig:**  
 Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300  
 KØBENHAVN S, Danmark  
 (54) **Benevnelse:**  
 MONITORING DEVICE FOR A CATENARY SYSTEM OF  
 AN OVERHEAD LINE INSTALLATION

(51) **Klasse :** **B60N 2/28 (2006.01)**  
**B60N 2/427 (2006.01)**  
 (87) **EP Publ.nr:** EP2586651  
 (86) **EP søkn.nr:** 12007310.1  
 (86) **EP innl.dag:** 2012.10.24  
 (87) **EP publ.dag:** 2013.05.01  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2011.10.24, US, 201161550452 P  
 2011.11.17, US, 201161560808 P  
 (73) **Innehaver:**  
 Wonderland Switzerland AG, Beim Bahnhof 56312  
 Steinhausen, CH-Sveits  
 (72) **Oppfinner:**  
 Cheng, Chin-Ming, Flat F., 7/F., Shing Lee Commercial  
 Building8 Wing Kut StreetCentral, HK-Hong Kong  
 Su, Yu-Ya, Flat F., 7/F., Shing Lee Commercial Building8  
 Wing Kut StreetCentral, HK-Hong Kong  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 Anchorage device adapted for child safety seat system

(51) **Klasse :** **B61L 15/00 (2006.01)**  
**H01H 9/16 (2006.01)**  
**H01H 43/00 (2006.01)**  
 (87) **EP Publ.nr:** EP2941375  
 (86) **EP søkn.nr:** 14703273.4  
 (86) **EP innl.dag:** 2014.01.03  
 (87) **EP publ.dag:** 2015.11.11  
 (80) **EP meddelt :** 2018.05.09  
 (30) **Prioritet:** 2013.02.15, DE, 102013202468  
 (86) **Int.inndag :** 2014.01.03  
 (86) **Int.søknadsnr :** PCT/EP2014/050044  
 (73) **Innehaver:**  
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
 180333 München, DE-Tyskland  
 (72) **Oppfinner:**  
 IBENDORF, Hendrik, Kapuziner Weg 2414532  
 Kleinmachnow, DE-Tyskland  
 RICHTER, Olaf, Seegefelder Weg 376 A13591 Berlin, DE-  
 Tyskland  
 BRABAND, Jens, Dürerstr. 138106 Braunschweig, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND DEVICE FOR PROTECTING PERSONS IN  
 THE VICINITY OF AN HF FIELD-EMITTING DEVICE

(51) **Klasse :** **B63B 21/04 (2006.01)**  
**B63B 21/00 (2006.01)**  
**B63B 22/04 (2006.01)**  
 (87) **EP Publ.nr:** EP2945851  
 (86) **EP søkn.nr:** 13871558.6  
 (86) **EP innl.dag:** 2013.02.27  
 (87) **EP publ.dag:** 2015.11.25  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2013.01.21, SG, 201300504  
 (86) **Int.inndag :** 2013.02.27  
 (86) **Int.søknadsnr :** PCT/SG2013/000079  
 (73) **Innehaver:**  
 Keppel Offshore & Marine Technology Centre Pte Ltd, 50  
 Gul RoadSingapore 629351, SG-Singapore  
 (72) **Oppfinner:**  
 JAIN, Amit, c/o Keppel Offshore & Marine Technology  
 Centre PteLtd31 Shipyard RoadSingapore 628130, SG-  
 Singapore  
 HUSSAIN, Anis Altaf, c/o Keppel Offshore & Marine  
 Technology Centre PteLtd31 Shipyard RoadSingapore  
 628130, SG-Singapore  
 MERCHANT, Aziz Amirali, c/o Keppel Offshore & Marine  
 Technology Centre PteLtd31 Shipyard RoadSingapore  
 628130, SG-Singapore  
 (74) **Fullmektig:**  
 Keppel Offshore & Marine Technology Centre Pte Ltd, 50  
 Gul Road, SG-629351 SINGAPORE, Singapore  
 (54) **Benevnelse:**  
 A SYSTEM FOR COUPLING TWO FLOATING  
 STRUCTURES

- (51) **Klasse :** *B63C 11/00 (2006.01)*  
*B25J 9/00 (2006.01)*  
*B63B 27/00 (2006.01)*  
*B63C 1/12 (2006.01)*  
*B63C 11/34 (2006.01)*  
*B63C 11/40 (2006.01)*  
*B63C 11/48 (2006.01)*  
*B63G 8/00 (2006.01)*
- (87) **EP Publ.nr:** EP2925599  
(86) **EP søkn.nr:** 13859005.4  
(86) **EP innl.dag:** 2013.11.26  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2012.11.27, US, 201261730243 P  
(86) **Int.inndag :** 2013.11.26  
(86) **Int.søknadsnr :** PCT/US2013/071827  
(73) **Innehaver:**  
Fairfield Industries Incorporated, 1111 Gillingham  
LaneSugar Land, Texas 77478, US-USA
- (72) **Oppfinner:**  
JEWELL, Stephen, W., 3520 CR 159Alvin, TX 77511, US-USA  
SCHILLING, Tyler, 1111 Gillingham LaneSugar Land, TX 77478, US-USA  
CLASSEN, Willie, 1111 Gillingham LaneSugar Land, TX 77478, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CAPTURE AND DOCKING APPARATUS, METHOD, AND APPLICATIONS

- (51) **Klasse :** *B64C 27/82 (2006.01)*  
*F16D 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP2772432  
(86) **EP søkn.nr:** 14156354.4  
(86) **EP innl.dag:** 2014.02.24  
(87) **EP publ.dag:** 2014.09.03  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.02.27, US, 201313778741  
(73) **Innehaver:**  
Sikorsky Aircraft Corporation, 6900 Main StreetStratford, CT 06615, US-USA
- (72) **Oppfinner:**  
Schmaling, David N., 51 Murphy LaneSouthbury, CT Connecticut 06488, US-USA  
Hood, Richard Thomas, 1133 Mill Plain roadFairfield, CT Connecticut 06824, US-USA  
Sobel, Evan, 85 Cliffawn RoadStratford, CT Connecticut 06614, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Rotary wing aircraft pitch beam attachment with anti-rotation plate design

- (51) **Klasse :** *B64G 1/40 (2006.01)*  
*G01F 17/00 (2006.01)*  
*G01F 23/288 (2006.01)*  
*G01N 23/06 (2018.01)*  
*G01N 23/10 (2018.01)*  
*G01T 1/20 (2006.01)*
- (87) **EP Publ.nr:** EP2671806  
(86) **EP søkn.nr:** 13002287.4  
(86) **EP innl.dag:** 2013.04.30  
(87) **EP publ.dag:** 2013.12.11  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.05.24, DE, 102012010628  
(73) **Innehaver:**  
ArianeGroup GmbH, Robert-Koch-Straße 182024  
Taufkirchen, DE-Tyskland
- (72) **Oppfinner:**  
Rakers, Sven, Rotdornring 1327321 Thedinghausen, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Drivstofftank

- (51) **Klasse :** *B65D 71/36 (2006.01)*  
*B65D 5/468 (2006.01)*
- (87) **EP Publ.nr:** EP2892821  
(86) **EP søkn.nr:** 13763156.0  
(86) **EP innl.dag:** 2013.08.31  
(87) **EP publ.dag:** 2015.07.15  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.09.03, US, 201261696259 P  
(86) **Int.inndag :** 2013.08.31  
(86) **Int.søknadsnr :** PCT/US2013/057746  
(73) **Innehaver:**  
WestRock Packaging Systems, LLC, 504 Thrasher  
StreetNorcross, GA 30071, US-USA
- (72) **Oppfinner:**  
RAMSUER, Brandon, L, 3009 Skipwith RoadHenrico, Virginia 23294, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CARTON WITH CARRYING HANDLE AND BLANK THEREFOR

- (51) **Klasse :** **B65D 85/804 (2006.01)**  
**A47J 31/14 (2006.01)**  
**A47J 31/36 (2006.01)**  
**A47J 31/40 (2006.01)**  
**B65D 75/58 (2006.01)**
- (87) **EP Publ.nr:** EP3180271  
(86) **EP søkn.nr:** 15741192.7  
(86) **EP innl.dag:** 2015.07.23  
(87) **EP publ.dag:** 2017.06.21  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.08.14, EP, 14181043  
(86) **Int.inndag :** 2015.07.23  
(86) **Int.søknadsnr :** PCT/EP2015/066836  
(73) **Innehaver:**  
Nestec S.A., Avenue Nestlé 551800 Vevey, CH-Sveits
- (72) **Oppfinner:**  
DUBESSET, Claire, Chemin du Jura 51135 Denens, CH-Sveits  
VIVIER, Valérie, L'Intemporel Bat 1 Appt. 112209 Place  
Perdtemps01220 Divonne-les-Bains, FR-Frankrike  
BUTSCHER, Silvio, Petit Chézard 52054 Chezard-St-  
Martin, CH-Sveits  
BEZET, Nicolas Jean-Guy, 281 Rue Emile Zola71000  
Mâcon, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
PACKS FOR PREPARING BEVERAGES

- (51) **Klasse :** **B66C 1/02 (2006.01)**  
**B65G 47/91 (2006.01)**
- (87) **EP Publ.nr:** EP3106419  
(86) **EP søkn.nr:** 16174311.7  
(86) **EP innl.dag:** 2016.06.14  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2015.06.16, FI, 20154118 U  
(73) **Innehaver:**  
Lifting Machinery Finland Oy, Sompintie 760550 Nurmo, FI-  
Finland
- (72) **Oppfinner:**  
Säntti, Veijo, Lifting Machinery Finland OySompintie  
760550 Nurmo, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
LIFTING ARRANGEMENT AND METHOD FOR MOVING  
BULK SACKS AND THE LIKE

- (51) **Klasse :** **B66C 13/02 (2006.01)**  
**B63B 27/10 (2006.01)**  
**B66C 23/52 (2006.01)**  
**B66D 1/52 (2006.01)**
- (87) **EP Publ.nr:** EP3018087  
(86) **EP søkn.nr:** 15201059.1  
(86) **EP innl.dag:** 2010.09.16  
(87) **EP publ.dag:** 2016.05.11  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2009.09.18, US, 243857 P  
(73) **Innehaver:**  
Itrec B.V., Admiraal Trompstraat 23115 HH Schiedam, NL-  
Nederland
- (72) **Oppfinner:**  
WIJNING, Diederick Bernardus, c/o 2, Admiraal  
Trompstraat3115 HH Schiedam, NL-Nederland  
ROODENBURG, Joop, c/o 2, Admiraal Trompstraat3115  
HH Schiedam, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
HOISTING DEVICE

- (51) **Klasse :** **B66C 13/02 (2006.01)**  
**B66D 1/52 (2006.01)**
- (87) **EP Publ.nr:** EP3110738  
(86) **EP søkn.nr:** 15729561.9  
(86) **EP innl.dag:** 2015.02.24  
(87) **EP publ.dag:** 2017.01.04  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2014.02.25, GB, 201403298  
(86) **Int.inndag :** 2015.02.24  
(86) **Int.søknadsnr :** PCT/IB2015/000494  
(73) **Innehaver:**  
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche,  
ZAC Danton92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
CANNELL, David,  
WhitecainCulsalmondInschAberdeenshire AB52 6UU, GB-  
Storbritannia  
KANTE, Ramesh Babu, 10 Arnhall  
DriveWesthillAberdeenshire AB32 6TZ, GB-Storbritannia  
FRASER, David, 31 Friarsfield  
RoadCultsAberdeenAberdeenshire AB15 9LB, GB-  
Storbritannia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
MULTI-CABLE SUBSEA LIFTING SYSTEM

- (51) **Klasse :** **B67B 3/20 (2006.01)**  
**B67B 7/18 (2006.01)**  
**G01N 35/04 (2006.01)**
- (87) **EP Publ.nr:** EP2879985  
(86) **EP søkn.nr:** 13745084.7  
(86) **EP innl.dag:** 2013.08.02  
(87) **EP publ.dag:** 2015.06.10  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.08.03, DE, 102012213821  
(86) **Int.inndag :** 2013.08.02  
(86) **Int.søknadsnr :** PCT/EP2013/066324  
(73) **Innehaver:**  
Hamilton Bonaduz AG, Via Crusch7402 Bonaduz, CH-Sveits
- (72) **Oppfinner:**  
GIOVANOLI, Nando, StalvedroCH-7457 Bivio, CH-Sveits  
STÄDLER, Andreas, Bergstrasse 6CH-7012 Felsberg, CH-Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE TO AUTOMATICALLY CLOSE AND OPEN SCREW JOINTS

- (51) **Klasse :** **B67D 7/30 (2010.01)**  
**B67C 3/20 (2006.01)**  
**B67D 1/00 (2006.01)**  
**B67D 1/06 (2006.01)**  
**B67D 1/08 (2006.01)**  
**B67D 1/10 (2006.01)**  
**B67D 1/12 (2006.01)**  
**B67D 3/00 (2006.01)**  
**B67D 7/00 (2010.01)**
- (87) **EP Publ.nr:** EP2729403  
(86) **EP søkn.nr:** 12807508.2  
(86) **EP innl.dag:** 2012.07.03  
(87) **EP publ.dag:** 2014.05.14  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2011.07.05, AU, 2011902666  
2011.11.22, AU, 2011904867
- (86) **Int.inndag :** 2012.07.03  
(86) **Int.søknadsnr :** PCT/AU2012/000800  
(73) **Innehaver:**  
Rad I.P. Pty Limited, 28 B Cranbrook StreetBotany, NSW 2019, AU-Australia
- (72) **Oppfinner:**  
NICHOLS, Ross William, 4/84 Marine ParadeMaroubra, New South Wales 2015, AU-Australia  
PRESTON, Adam James, 4/27 Arcadia StreetCoogee, New South Wales 2034, AU-Australia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FLUID PORTION DISPENSER

- (51) **Klasse :** **C01B 32/50 (2017.01)**  
**B01D 53/14 (2006.01)**  
**B01D 53/62 (2006.01)**  
**B01D 61/14 (2006.01)**  
**B01D 65/02 (2006.01)**
- (87) **EP Publ.nr:** EP2990095  
(86) **EP søkn.nr:** 15746026.2  
(86) **EP innl.dag:** 2015.02.02  
(87) **EP publ.dag:** 2016.03.02  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2014.02.05, JP, 2014020789  
(86) **Int.inndag :** 2015.02.02  
(86) **Int.søknadsnr :** PCT/JP2015/052888  
(73) **Innehaver:**  
Mitsubishi Heavy Industries Engineering, Ltd., 3-1, Minatomirai 3-ChomeNishi-kuYokohama-shiKanagawa 220-8401, 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  
TANAKA, Hiroshi, 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  
OISHI, Tsuyoshi, c/o MITSUBISHI HEAVY INDUSTRIES LTD.16-5 Konan 2-chomeMinato-kuTokyo 108-8215, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
CO2 RECOVERY DEVICE AND METHOD FOR CLEANING FILTRATION MEMBRANE DEVICE OF CO2 RECOVERY DEVICE

- (51) **Klasse :** **C02F 3/34 (2006.01)**  
**C02F 3/10 (2006.01)**  
**C02F 3/30 (2006.01)**
- (87) **EP Publ.nr:** EP2836469  
(86) **EP søkn.nr:** 13715558.6  
(86) **EP innl.dag:** 2013.03.27  
(87) **EP publ.dag:** 2015.02.18  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2012.04.04, US, 201213439153  
(86) **Int.inndag :** 2013.03.27  
(86) **Int.søknadsnr :** PCT/US2013/033996  
(73) **Innehaver:**  
Veolia Water Solutions & Technologies Support, L'Aquarène 1 Place Montgolfier94417 Saint-Maurice Cedex, FR-Frankrike
- (72) **Oppfinner:**  
ZHAO, Hong, 2436 Lullwater DriveRaleigh, North Carolina 27604, US-USA  
WELANDER, Thomas, Ljunggtan 25 BSE-244 65 Furulund, SE-Sverige  
CHRISTENSSON, Magnus, Ferievägen 5SE-224 67 Lund, SE-Sverige  
LEMAIRE, Romain, 165 rue de BellevilleF-75019 Paris, FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS COMPRISING ANAMMOX BACTERIA ON BIOFILM CARRIERS FOR REMOVING AMMONIUM FROM A WASTEWATER STREAM



- (51) **Klasse :** C03C 25/26 (2018.01)  
C03C 25/32 (2018.01)
- (87) **EP Publ.nr:** EP2736995
- (86) **EP søkn.nr:** 12748747.8
- (86) **EP innl.dag:** 2012.07.27
- (87) **EP publ.dag:** 2014.06.04
- (80) **EP meddelt :** 2018.04.11
- (30) **Prioritet:** 2011.07.27, FR, 1102369
- (86) **Int.inndag :** 2012.07.27
- (86) **Int.søknadsnr :** PCT/FR2012/051787
- (73) **Innehaver:**  
Saint-Gobain Isover, 18 Avenue d'Alsace92400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
JAFFRENNOU, Boris, 33 rue des AlouettesF-75019 Paris,  
FR-Frankrike  
OBERT, Edouard, 4 La Raizière60700 Fleurines, FR-  
Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
SIZING COMPOSITION FOR MINERAL WOOL BASED  
ON MALTITOL AND INSULATION PRODUCTS  
THEREFROM

- (51) **Klasse :** C03C 25/36 (2006.01)  
C03C 25/40 (2006.01)  
C08J 5/08 (2006.01)  
C08J 5/24 (2006.01)  
C08K 5/55 (2006.01)
- (87) **EP Publ.nr:** EP2768786
- (86) **EP søkn.nr:** 12772968.9
- (86) **EP innl.dag:** 2012.10.18
- (87) **EP publ.dag:** 2014.08.27
- (80) **EP meddelt :** 2018.04.04
- (30) **Prioritet:** 2011.10.20, EP, 11185947
- (86) **Int.inndag :** 2012.10.18
- (86) **Int.søknadsnr :** PCT/EP2012/070611
- (73) **Innehaver:**  
3B-Fibreglass SPRL, Route de Maestricht, 674651 Battice,  
BE-Belgia
- (72) **Oppfinner:**  
PIRET, Willy, 67 Route de MaestrichtB-4651 Battice, BE-  
Belgia  
MASSON, Nadia, 67 Route de MaestrichtB-4651 Battice,  
BE-Belgia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, DK-1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
SIZING COMPOSITION FOR GLASS FIBRES

- (51) **Klasse :** C06B 21/00 (2006.01)  
B01D 29/01 (2006.01)
- (87) **EP Publ.nr:** EP3122706
- (86) **EP søkn.nr:** 15717040.8
- (86) **EP innl.dag:** 2015.03.27
- (87) **EP publ.dag:** 2017.02.01
- (80) **EP meddelt :** 2018.05.02
- (30) **Prioritet:** 2014.03.28, FR, 1400760
- (86) **Int.inndag :** 2015.03.27
- (86) **Int.søknadsnr :** PCT/FR2015/050790
- (73) **Innehaver:**  
Eurenco, 30 avenue Carnot91300 Massy, FR-Frankrike
- (72) **Oppfinner:**  
ESCARABAJAL, Franck, 2 rue du Cloitre84170 Monteux,  
FR-Frankrike  
FONTES, Mathieu, Ap.7025,2 avenue de la  
Farandole84130 Le Pontet, FR-Frankrike  
GAVELLE, Sébastien, 3, impasse du Souquet84700  
Sorgues, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR THE RECOVERING, FROM  
SUSPENSIONS CONTAINING EXPLOSIVE CHARGES,  
SAID EXPLOSIVE CHARGES, DRY

- (51) **Klasse :** C07C 29/80 (2006.01)  
C07C 1/24 (2006.01)  
C07C 11/04 (2006.01)  
C07C 29/82 (2006.01)  
C07C 31/08 (2006.01)  
C07C 41/06 (2006.01)  
C07C 41/09 (2006.01)  
C07C 43/06 (2006.01)
- (87) **EP Publ.nr:** EP3087047
- (86) **EP søkn.nr:** 14816268.8
- (86) **EP innl.dag:** 2014.12.19
- (87) **EP publ.dag:** 2016.11.02
- (80) **EP meddelt :** 2018.04.25
- (30) **Prioritet:** 2013.12.24, EP, 13199602
- (86) **Int.inndag :** 2014.12.19
- (86) **Int.søknadsnr :** PCT/EP2014/078853
- (73) **Innehaver:**  
Technip E&C Limited, Witan Gate House 500-600 Witan  
Gate WestMilton Keynes, Buckinghamshire MK9 1BA, GB-  
Storbritannia
- (72) **Oppfinner:**  
BOLTON, Leslie William, Chertsey RoadSunbury on  
ThamesMiddlesex TW16 7BP, GB-Storbritannia  
BROWN, Nigel Stewart, SaltendHedonHullEast Yorkshire  
HU12 8DS, GB-Storbritannia  
HEPTONSTALL, Lewis Adam, SaltendHedonHullEast  
Yorkshire HU12 8DS, GB-Storbritannia  
HOGBEN, Andrew John, SaltendHedonHullEast Yorkshire  
HU12 8DS, GB-Storbritannia  
LITTLE, Susan Elizabeth, Chertsey RoadSunbury on  
ThamesMiddlesex TW16 7BP, GB-Storbritannia  
SMITH, Stephen James, SaltendHedonHullEast Yorkshire  
HU12 8DS, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR THE ACID-CATALYSED DEHYDRATION  
OF ETHANOL

(51) **Klasse :** C07D 235/02 (2006.01)  
A61K 31/407 (2006.01)  
A61K 31/4168 (2006.01)  
A61K 31/4353 (2006.01)  
C07D 269/02 (2006.01)  
C07D 277/42 (2006.01)  
C07D 277/60 (2006.01)

(87) **EP Publ.nr:** EP2730564  
(86) **EP søkn.nr:** 14153493.3  
(86) **EP innl.dag:** 2011.11.18  
(87) **EP publ.dag:** 2014.05.14  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2010.11.19, US, 415685 P  
(73) **Innehaver:**  
Ligand Pharmaceuticals Inc., 3911 Sorrento Valley  
Boulevard Suite 110San Diego, CA 92121, US-USA

(72) **Oppfinner:**  
Ho, Koc-kan, 2836 Valley View AvenueSalt Lake City, UT  
84117, US-USA  
Diller, David, 176 Hickory Corner RoadEast Windsor, NJ  
08520, US-USA  
Letourneau, Jeffrey J., 6 Bristol WayEast Windsor, NJ  
08520, US-USA  
McGuinness, Brian F., 16 Adams CourtPlainsboro, NJ  
08536, US-USA  
Cole, Andrew G., 21 Abby CourtRobbinsville, NJ 08691,  
US-USA  
Rosen, David, 31 Paul AvenueKendall Park, NJ 08824, US-  
USA  
Van Oeveren, Cornelis A., 1827 32nd StreetSan Diego, CA  
California 92102, US-USA  
Pickens, Jason C., 1203 Santa Olivia RdChula Vista, CA  
91913, US-USA  
Zhi, Lin, 3988 Via CangrejoSan Diego, CA 92130, US-USA  
Shen, Yixing, 1790 Shadow Mountain DriveEncinitas, CA  
92024, US-USA  
Pedram, Bijan, 6203 Silverbush Creek StreetSan Diego,  
CA 92130, US-USA

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

(54) **Benevnelse:**  
HETEROCYCLE AMINES AND USES THEREOF

(51) **Klasse :** C07D 333/56 (2006.01)  
A61K 31/381 (2006.01)  
A61K 31/423 (2006.01)  
A61P 1/04 (2006.01)  
A61P 1/16 (2006.01)  
A61P 1/18 (2006.01)  
A61P 3/04 (2006.01)  
A61P 3/06 (2006.01)  
A61P 3/10 (2006.01)  
A61P 7/02 (2006.01)  
A61P 9/00 (2006.01)  
A61P 9/04 (2006.01)  
A61P 9/10 (2006.01)  
A61P 9/12 (2006.01)  
A61P 11/00 (2006.01)  
A61P 11/06 (2006.01)  
A61P 13/08 (2006.01)  
A61P 15/00 (2006.01)  
A61P 17/00 (2006.01)  
A61P 17/06 (2006.01)

(87) **EP Publ.nr:** EP2277874  
(86) **EP søkn.nr:** 09731677.2  
(86) **EP innl.dag:** 2009.04.15  
(87) **EP publ.dag:** 2011.01.26  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2008.04.15, JP, 2008105899  
(86) **Int.inndag :** 2009.04.15  
(86) **Int.søknadsnr :** PCT/JP2009/057946  
(73) **Innehaver:**  
Nippon Chemiphar Co., Ltd., 2-2-3, Iwamoto-cho, Chiyoda-  
kuTokyo 101-0032, JP-Japan

(72) **Oppfinner:**  
SAKUMA, Shogo, c/o Nippon Chemiphar Co. Ltd.Discovery  
Research Laboratories1-22, HikokawadoMisato-shiSaitama  
341-0005, JP-Japan  
TAKAHASHI, Rie, c/o Nippon Chemiphar Co. Ltd.Discovery  
Research Laboratories1-22, HikokawadoMisato-shiSaitama  
341-0005, JP-Japan  
NAKAMURA, Hideki, c/o Nippon Chemiphar Co.Ltd.  
Discovery Research Laboratories1-22, HikokawadoMisato-  
shiSaitama 341-0005, JP-Japan

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

(54) **Benevnelse:**  
ACTIVATOR FOR PEROXISOME PROLIFERATOR-  
ACTIVATED RECEPTOR

- (51) **Klasse :** C07D 401/12 (2006.01)  
A61K 31/4155 (2006.01)  
A61P 35/00 (2006.01)  
C07D 403/12 (2006.01)  
C07D 471/04 (2006.01)  
C07D 487/04 (2006.01)
- (87) **EP Publ.nr:** EP2509974  
(86) **EP søkn.nr:** 10776149.6  
(86) **EP innl.dag:** 2010.10.07  
(87) **EP publ.dag:** 2012.10.17  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2009.10.08, IN, 2439CH2009  
2009.10.30, IN, 2636CH2009  
2010.01.25, IN, 158CH2010  
2010.06.02, IN, 1513CH2010  
2010.06.02, IN, 1514CH2010  
2010.08.19, IN, 2385CH2010  
2009.12.01, US, 265540 P
- (86) **Int.inndag :** 2010.10.07  
(86) **Int.søknadsnr :** PCT/IB2010/002539  
(73) **Innehaver:**  
Rhizen Pharmaceuticals S.A., Fritz Courvoisier 402300 La  
Chaux de Fonds, CH-Sveits
- (72) **Oppfinner:**  
MUTHUPPALANIAPPAN, Meyyappan, c/o Incozen  
Therapeutics Pvt. Ltd."Spectrum" Discovery ZoneSP  
Biotech Park Phase IShameerpet Hyderabad 500 078, IN-  
India  
VISWANADHA, Srikant, c/o Incozen Therapeutics Pvt.  
Ltd."Spectrum" Discovery ZoneSP Biotech Park Phase  
IShameerpet Hyderabad 500 078, IN-India  
VARANASI, Kanthikiran, Vs., c/o Incozen Therapeutics Pvt.  
Ltd."Spectrum" Discovery ZoneSP Biotech Park Phase  
IShameerpet Hyderabad 500 078, IN-India  
MERIKAPUDI, Gayatri, Swaroop, c/o Incozen Therapeutics  
Pvt. Ltd."Spectrum" Discovery ZoneSP Biotech Park Phase  
IShameerpet Hyderabad 500 078, IN-India  
VAKKALANKA, Swaroop, Kumar, V., S., c/o Rhizen  
Pharmaceuticals SA Fritz Courvoisier 40CH-2300 La  
Chaux-de-Fonds, IN-India
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt  
CS90017, FR-92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
PYRAZOLES DERIVATIVES MODULATORS OF  
CALCIUM RELEASE-ACTIVATED CALCIUM CHANNEL  
AND METHODS FOR TREATMENT OF NON-SMALL  
CELL LUNG CANCER
- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/497 (2006.01)  
A61P 29/00 (2006.01)  
A61P 37/00 (2006.01)
- (87) **EP Publ.nr:** EP3105222  
(86) **EP søkn.nr:** 15705797.7  
(86) **EP innl.dag:** 2015.02.13  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.02.14, US, 201461940282 P  
2014.02.18, US, 201461941064 P
- (86) **Int.inndag :** 2015.02.13  
(86) **Int.søknadsnr :** PCT/EP2015/053151  
(73) **Innehaver:**  
Respivert Limited, 50-100 Holmers Farm WayHigh  
Wycombe, Buckinghamshire HP12 4EG, GB-Storbritannia
- (72) **Oppfinner:**  
LONGSHAW, Alistair, Ian, Sygnature Discovery LtdBiocity  
NottinghamPennyfoot StreetNottingham NG1 1GF, GB-  
Storbritannia  
FORDYCE, Euan, Alexander, Fraser, Sygnature Discovery  
LtdBiocity NottinghamPennyfoot StreetNottingham NG1  
1GF, GB-Storbritannia  
ONIONS, Stuart, Thomas, Sygnature Discovery LtdBiocity  
NottinghamPennyfoot StreetNottingham NG1 1GF, GB-  
Storbritannia  
KING-UNDERWOOD, John, Moorend CottageSchool  
LanePendockWorcestershire GL19 3PW, GB-Storbritannia  
VENABLE, Jennifer, Diane, 609 Glencrest PlaceSolana  
Beach, California 92075, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
AROMATIC HETEROCYCLIC COMPOUNDS AS  
ANTIINFLAMMATORY COMPOUNDS

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4545 (2006.01)  
A61K 31/506 (2006.01)  
A61K 31/5377 (2006.01)  
A61P 3/00 (2006.01)  
C07D 401/04 (2006.01)  
C07D 413/14 (2006.01)  
C07D 487/04 (2006.01)  
C07D 491/08 (2006.01)
- (87) **EP Publ.nr:** EP3119757  
(86) **EP søkn.nr:** 15710006.6  
(86) **EP innl.dag:** 2015.03.03  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2018.05.16  
(30) **Prioritet:** 2014.03.17, US, 201461954351 P  
(86) **Int.inndag :** 2015.03.03  
(86) **Int.søknadsnr :** PCT/IB2015/051560  
(73) **Innehaver:**  
Pfizer Inc., 235 East 42nd StreetNew York, NY 10017, US-USA
- (72) **Oppfinner:**  
CABRAL, Shawn, 66 Latham StreetGroton, Connecticut 06340, US-USA  
FUTATSUGI, Kentaro, 10 Faxon AvenueApt. 808Quincy, Massachusetts 02169, US-USA  
HEPWORTH, David, 282 Sudbury RoadConcord, Massachusetts 01742, US-USA  
HUARD, Kim, 34 Thatcher StreetMedford, Massachusetts 02155, US-USA  
KUNG, Daniel Wei-Shung, 289 Laurelwood DriveSalem, Connecticut 06420, US-USA  
ORR, Suvi Tuula Marjukka, 4535 49th StreetSan Diego, California 92115, US-USA  
SONG, Kun, 50 Dartmouth StreetWatertown, Massachusetts 02472, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
DIACYLGLYCEROL ACYLTRANSFERASE 2 INHIBITORS FOR USE IN THE TREATMENT OF METABOLIC AND RELATED DISORDERS

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4427 (2006.01)  
A61P 3/10 (2006.01)  
C07D 401/12 (2006.01)
- (87) **EP Publ.nr:** EP3140296  
(86) **EP søkn.nr:** 15723095.4  
(86) **EP innl.dag:** 2015.05.06  
(87) **EP publ.dag:** 2017.03.15  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.05.07, US, 201461989651 P  
(86) **Int.inndag :** 2015.05.06  
(86) **Int.søknadsnr :** PCT/US2015/029409  
(73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 and Province Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**  
JURICA, Elizabeth A., c/o Bristol-Myers Squibb Company311 Pennington-Rocky Hill RoadPennington, New Jersey 08534, US-USA  
HONG, Zhenqiu, c/o Bristol-Myers Squibb CompanyRoute 206 and Province Line RoadPrinceton, New Jersey 08543, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PYRROLIDINE GPR40 MODULATORS FOR THE TREATMENT OF DISEASES SUCH AS DIABETES

- (51) **Klasse :** C07D 405/04 (2006.01)  
A61K 31/4178 (2006.01)  
A61P 9/00 (2006.01)  
A61P 25/00 (2006.01)  
C07D 409/04 (2006.01)
- (87) **EP Publ.nr:** EP2834233  
(86) **EP søkn.nr:** 13719297.7  
(86) **EP innl.dag:** 2013.03.28  
(87) **EP publ.dag:** 2015.02.11  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2012.04.02, US, 201261619109 P  
(86) **Int.inndag :** 2013.03.28  
(86) **Int.søknadsnr :** PCT/FI2013/000013  
(73) **Innehaver:**  
ORION CORPORATION, Orionintie 102200 Espoo, FI-Finland
- (72) **Oppfinner:**  
KOSKELAINEN, Tuula, Hakajaakopinkuja 5FI-08500 Lohja, FI-Finland  
LINNANEN, Tero, Kalamestarintie 9 B 6FI-04300 Tuusula, FI-Finland  
MINKKILÄ, Anna, Poutapolku 3 B 35FI-021 10 Espoo, FI-Finland  
MÄKELÄ, Mikko, Hirsikalliontie 7 A 1FI-02710 Espoo, FI-Finland  
POHJAKALLIO, Antti, Mannerheimintie 33 B 24FI-00250 Helsinki, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
NEW ALPHA2 ADRENOCEPTOR AGONISTS

- (51) **Klasse :** C07D 417/14 (2006.01)  
A61K 31/4045 (2006.01)  
C07D 403/12 (2006.01)  
C07D 413/12 (2006.01)  
C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3099684  
(86) **EP søkn.nr:** 15705417.2  
(86) **EP innl.dag:** 2015.01.28  
(87) **EP publ.dag:** 2016.12.07  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2014.01.29, US, 201461933246 P  
2014.11.12, US, 201462078895 P  
(86) **Int.inndag :** 2015.01.28  
(86) **Int.søknadsnr :** PCT/US2015/013263  
(73) **Innehaver:**  
UCB Biopharma SPRL, Allée de la Recherche 601070 Brussels, BE-Belgia
- (72) **Oppfinner:**  
STOCKING, Emily, M., c/o Neuropore Therapies, Inc.10835 Road to the Cure, Suite 210San Diego, CA 92121, US-USA  
WRASIDLO, Wolfgang, c/o Neuropore Therapies, Inc.10835 Road to the Cure, Suite 210San Diego, CA 92121, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
HETEROARYL AMIDES AS INHIBITORS OF PROTEIN AGGREGATION

- (51) **Klasse :** **C07D 471/04 (2006.01)**  
**A61K 31/519 (2006.01)**  
**C07D 487/04 (2006.01)**
- (87) **EP Publ.nr:** EP2935269  
(86) **EP søkn.nr:** 13814962.0  
(86) **EP innl.dag:** 2013.12.20  
(87) **EP publ.dag:** 2015.10.28  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.12.20, GB, 201223021  
2013.02.04, GB, 201301935
- (86) **Int.inndag :** 2013.12.20  
(86) **Int.søknadsnr :** PCT/EP2013/077846  
(73) **Innehaver:**  
UCB Biopharma SPRL, 60 Allée de la Recherche1070  
Brussels, BE-Belgia  
Katholieke Universiteit Leuven K.U. Leuven R&D,  
Minderbroedersstraat 8a Bus 51053000 Leuven, BE-Belgia
- (72) **Oppfinner:**  
FORD, Daniel James, c/o IPDUCB Celltech208 Bath  
RoadSloughBerkshire SL1 3WE, GB-Storbritannia  
FRANKLIN, Richard Jeremy, c/o IPDUCB Celltech208 Bath  
RoadSloughBerkshire SL1 3WE, GB-Storbritannia  
GHAWALKAR, Anant Ramrao, Sai Life Sciences8-2-  
120/86/9/BRoad No.2Banjara HillsHyderabad 500033, IN-  
India  
HORSLEY, Helen Tracey, c/o IPDUCB Celltech208 Bath  
RoadSloughBerkshire SL1 3WE, GB-Storbritannia  
HUANG, Qiuya, Remi Vandervaerenlaan 14/0403B-3000  
Leuven, BE-Belgia  
REUBERSON, James Thomas, c/o IPDUCB Celltech208  
Bath RoadSloughBerkshire SL1 3WE, GB-Storbritannia  
VANDERHOYDONCK, Bart, Postbaan 49B-3290 Diest,  
BE-Belgia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
THERAPEUTICALLY ACTIVE PYRAZOLO-PYRIMIDINE  
DERIVATIVES

- (51) **Klasse :** **C07D 487/04 (2006.01)**  
**A61K 31/519 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP2925745  
(86) **EP søkn.nr:** 13859147.4  
(86) **EP innl.dag:** 2013.11.26  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2012.11.29, US, 201261731463 P  
(86) **Int.inndag :** 2013.11.26  
(86) **Int.søknadsnr :** PCT/US2013/072067  
(73) **Innehaver:**  
ChemoCentryx, Inc., 850 Maude AvenueMountain View,  
California 94043, US-USA
- (72) **Oppfinner:**  
FAN, Junfa, 917 Catamaran StreetApartment 3Foster City,  
California 94404, US-USA  
KRASINSKI, Antoni, 4125 De Mille DriveSan Jose,  
California 95117, US-USA  
LANGE, Christopher W., 6818 Cutting BoulevardEl Cerrito,  
California 94530, US-USA  
LUI, Rebecca M., 3901 Lick Mill Boulevard 346Santa Clara,  
California 95054, US-USA  
MCMAHON, Jeffrey P., 220 Jessie Lane 3Mountain View,  
California 94041, US-USA  
POWERS, Jay P., 745 Rockaway Beach AvenuePacifica,  
California 94044, US-USA  
ZENG, Yibin, 917 Aruba LaneFoster City, California 94404,  
US-USA  
ZHANG, Penglie, 1036 Jamaica StreetFoster City,  
California 94404, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
CXCR7 ANTAGONISTS

- (51) **Klasse :** **C07K 16/28 (2006.01)**  
**A61P 37/08 (2006.01)**
- (87) **EP Publ.nr:** EP3064511  
(86) **EP søkn.nr:** 16161244.5  
(86) **EP innl.dag:** 2009.10.27  
(87) **EP publ.dag:** 2016.09.07  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2008.10.29, US, 260307
- (73) **Innehaver:**  
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River  
RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**  
PAPADOPOULOS, Nicholas J, 59 Heritage  
LaneLagrangevilleNew York, NY 12540, US-USA  
FAIRHURST, Jeanette L, 23 Parkview CourtWhite Plains,  
NY 10603, US-USA  
HUANG, Tammy T, 28 Gideon Reynolds RoadCross River,  
NY 10518, US-USA  
MARTIN, Joel H, 244 Church RoadPutnam Valley, NY  
10579, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
MEDICAL USE OF HIGH AFFINITY HUMAN ANTIBODIES  
TO HUMAN IL-4 RECEPTOR

- (51) **Klasse :** *C07K 16/38 (2006.01)*  
*A61K 39/395 (2006.01)*  
*C12P 21/08 (2006.01)*
- (87) **EP Publ.nr:** EP2321356  
(86) **EP søkn.nr:** 09805438.0  
(86) **EP innl.dag:** 2009.08.04  
(87) **EP publ.dag:** 2011.05.18  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2008.08.04, US, 85980 P  
(86) **Int.inndag :** 2009.08.04  
(86) **Int.søknadsnr :** PCT/US2009/052702  
(73) **Innehaver:**  
Bayer HealthCare, LLC, 100 Bayer BoulevardWhippany,  
New Jersey 07981-0915, US-USA
- (72) **Oppfinner:**  
WANG, Zhuozhi, 1388 Broadway, Unit 383Millbrae, CA  
94030, US-USA  
MURPHY, John, E., 1139 The AlamedaBerkeleyCalifornia  
94707, US-USA  
PAN, Junliang, 7 Ketelsen Dr.Moraga TownCalifornia  
94556, US-USA  
JIANG, Haiyan, 6446 Geary BoulevardSan  
FranciscoCalifornia 94121, US-USA  
LIU, Bing, 5389 Saddleback CourtRichmondCalifornia  
94803, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
MONOCLONAL ANTIBODIES AGAINST TISSUE FACTOR  
PATHWAY INHIBITOR (TFPI)

- (51) **Klasse :** *C08F 20/06 (2006.01)*  
*C08F 22/02 (2006.01)*
- (87) **EP Publ.nr:** EP3083715  
(86) **EP søkn.nr:** 14814956.0  
(86) **EP innl.dag:** 2014.11.26  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2013.12.20, FR, 1363258  
(86) **Int.inndag :** 2014.11.26  
(86) **Int.søknadsnr :** PCT/FR2014/053038  
(73) **Innehaver:**  
COATEX, 35 rue Ampère69730 Genay, FR-Frankrike
- (72) **Oppfinner:**  
SUAU, Jean-Marc, 60 Chemin PerraultF-69480 Lucenay,  
FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD FOR SOLUTION-POLYMERISING  
(METH)ACRYLIC ACID

- (51) **Klasse :** *C10G 3/00 (2006.01)*  
*C10G 45/44 (2006.01)*  
*C10G 45/46 (2006.01)*  
*C10G 45/58 (2006.01)*  
*C10G 45/60 (2006.01)*  
*C10G 65/08 (2006.01)*  
*C10G 65/12 (2006.01)*
- (87) **EP Publ.nr:** EP3019577  
(86) **EP søkn.nr:** 14744614.0  
(86) **EP innl.dag:** 2014.07.11  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2013.07.12, FI, 20135770  
(86) **Int.inndag :** 2014.07.11  
(86) **Int.søknadsnr :** PCT/FI2014/050570  
(73) **Innehaver:**  
UPM-Kymmene Corporation, Alvar Aallon katu 100100  
Helsinki, FI-Finland
- (72) **Oppfinner:**  
NOUSIAINEN, Jaakko, Variksenmarjankatu 7FI-53500  
Lappeenranta, FI-Finland  
LINDBERG, Teemu, Vaapukkakatu 18FI-53500  
Lappeenranta, FI-Finland  
EILLOS, Isto, Tuurintie 3FI-06150 Porvoo, FI-Finland  
LAUMOLA, Heli, Pikkukoskentie 7 CFI-00650 Helsinki, FI-  
Finland  
VILONEN, Kati, Salmenrannantie 120FI-23360 Kustavi, FI-  
Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCING HYDROCARBONS

- (51) **Klasse :** *C10G 27/04 (2006.01)*  
*B01J 19/24 (2006.01)*  
*C10G 27/12 (2006.01)*  
*C10G 53/04 (2006.01)*  
*C10G 53/14 (2006.01)*  
*C10G 67/00 (2006.01)*  
*C10G 67/04 (2006.01)*  
*C10G 67/12 (2006.01)*  
*C10G 67/16 (2006.01)*
- (87) **EP Publ.nr:** EP2737020  
(86) **EP søkn.nr:** 12738285.1  
(86) **EP innl.dag:** 2012.06.28  
(87) **EP publ.dag:** 2014.06.04  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2011.07.27, US, 201113191622  
(86) **Int.inndag :** 2012.06.28  
(86) **Int.søknadsnr :** PCT/US2012/044499  
(73) **Innehaver:**  
Saudi Arabian Oil Company, Box 5000Dhahran 31311, SA-  
Saudi Arabia
- (72) **Oppfinner:**  
AL-SHAHRANI, Farhan M., P.O. Box 6308Saudi  
AramcoDhahran 31311, SA-Saudi Arabia  
KOSEOGLU, Omer Refa, P.O. Box 8560Saudi  
AramcoDhahran31311, SA-Saudi Arabia  
BOURANE, Abdennour, P.O. Box 1634Saudi AramcoRas  
Tanura 31311, SA-Saudi Arabia
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
INTEGRATED SYSTEM AND PROCESS FOR IN-SITU  
ORGANIC PEROXIDE PRODUCTION AND OXIDATIVE  
HETEROATOM CONVERSION



(51) **Klasse :** C10L 1/222 (2006.01)  
 C10L 1/224 (2006.01)  
 C10L 1/238 (2006.01)  
 C10L 1/2383 (2006.01)  
 C10L 1/2387 (2006.01)  
 C10L 10/04 (2006.01)  
 C10L 10/06 (2006.01)  
 C10L 10/18 (2006.01)

(87) **EP Publ.nr:** EP3024914  
 (86) **EP søkn.nr:** 14744945.8  
 (86) **EP innl.dag:** 2014.07.28  
 (87) **EP publ.dag:** 2016.06.01  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2013.07.26, GB, 201313400  
 2014.02.03, GB, 201401825

(86) **Int.inndag :** 2014.07.28  
 (86) **Int.søknadsnr :** PCT/GB2014/052309  
 (73) **Innehaver:**  
 Innospec Limited, Innospec Manufacturing Park Oil Sites  
 RoadEllesmere PortCheshire CH65 4EY, GB-Storbritannia

(72) **Oppfinner:**  
 MULQUEEN, Simon, c/o Innospec LimitedInnospec  
 Manufacturing ParkOil Sites RoadEllesmere PortCheshire  
 CH65 4EY, GB-Storbritannia

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

(54) **Benevnelse:**  
 REDUCTION OF INTERNAL DIESEL INJECTOR  
 DEPOSITS (IDID)

(51) **Klasse :** C10L 9/08 (2006.01)

(87) **EP Publ.nr:** EP2681296  
 (86) **EP søkn.nr:** 12708517.3  
 (86) **EP innl.dag:** 2012.02.27  
 (87) **EP publ.dag:** 2014.01.08  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2011.03.04, DE, 102011001108  
 (86) **Int.inndag :** 2012.02.27  
 (86) **Int.søknadsnr :** PCT/EP2012/053250  
 (73) **Innehaver:**  
 AVA-Co2 Schweiz AG, Baarerstraße 206304 Zug, CH-  
 Sveits

(72) **Oppfinner:**  
 VYSKOCIL, Jan, Baarerstraße 20CH-6304 Zug, CH-Sveits  
 ACHERMANN, Peter, Baarerstraße 20CH-6304 Zug, CH-  
 Sveits

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

(54) **Benevnelse:**  
 METHOD AND DEVICE FOR HYDROTHERMAL  
 CARBONIZATION

(51) **Klasse :** C12N 5/078 (2010.01)

(87) **EP Publ.nr:** EP2729562  
 (86) **EP søkn.nr:** 12735321.7  
 (86) **EP innl.dag:** 2012.07.06  
 (87) **EP publ.dag:** 2014.05.14  
 (80) **EP meddelt :** 2018.04.18  
 (30) **Prioritet:** 2011.07.06, GB, 201111500  
 2011.07.06, GB, 201111503  
 2011.07.06, GB, 201111505  
 2011.07.06, GB, 201111509

(86) **Int.inndag :** 2012.07.06  
 (86) **Int.søknadsnr :** PCT/GB2012/051600  
 (73) **Innehaver:**  
 Cell Therapy Limited, Institute of Life Sciences First Floor,  
 Room 137 School of Medicine Swansea University  
 Singleton ParkSwansea SA2 8PP, GB-Storbritannia

(72) **Oppfinner:**  
 HOUZE, Thomas Averell, Skånegatan 16S-504 38 Boras,  
 SE-Sverige  
 EVANS, Martin John, Moyclare Windsor RoadRadyr Cardiff  
 CF15 8BQ, GB-Storbritannia  
 REGINALD, Ajan, 5 Feldon WayStratford-Upon-  
 AvonWarwickshire CV37 7EE, GB-Storbritannia  
 PIEPER, Ina Laura, 3 Bayswater CourtSwansea SA3 5AU,  
 GB-Storbritannia  
 PERKINS, Brian Lee, 3 Bayswater CourtSwansea SA3  
 5AU, GB-Storbritannia

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

(54) **Benevnelse:**  
 PROGENITOR CELLS OF MESODERMAL LINEAGE

(51) **Klasse :** C12N 15/113 (2010.01)  
 A61K 31/7088 (2006.01)  
 A61K 48/00 (2006.01)  
 C12N 15/63 (2006.01)

(87) **EP Publ.nr:** EP2519632  
 (86) **EP søkn.nr:** 10841707.2  
 (86) **EP innl.dag:** 2010.12.30  
 (87) **EP publ.dag:** 2012.11.07  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2009.12.31, US, 291419 P  
 (86) **Int.inndag :** 2010.12.30  
 (86) **Int.søknadsnr :** PCT/US2010/062463  
 (73) **Innehaver:**  
 CuRNA, Inc., 4400 Biscayne BoulevardMiami, FL 33137,  
 US-USA

(72) **Oppfinner:**  
 COLLARD, Joseph, 1004 Brooks LaneDelray BeachFlorida  
 33483, US-USA  
 KHORKOVA SHERMAN, Olga, 18288 SE Heritage  
 DriveTequestaFlorida 33469, US-USA

(74) **Fullmektig:**  
 Orsnes Patent ApS, Forskerparken 10, DK-5230 ODENSE,  
 Danmark

(54) **Benevnelse:**  
 TREATMENT OF INSULIN RECEPTOR SUBSTRATE 2  
 (IRS2) RELATED DISEASES BY INHIBITION OF  
 NATURAL ANTISENSE TRANSCRIPT TO IRS2 AND  
 TRANSCRIPTION FACTOR E3 (TFE3)

- (51) **Klasse :** C12P 19/02 (2006.01)  
C12N 1/20 (2006.01)  
C12N 9/90 (2006.01)  
C12N 15/61 (2006.01)  
C12N 15/77 (2006.01)  
C12P 19/24 (2006.01)
- (87) **EP Publ.nr:** EP3115453  
(86) **EP søkn.nr:** 14884327.9  
(86) **EP innl.dag:** 2014.04.25  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2014.03.05, WO, PCT/KR14/001789  
(86) **Int.inndag :** 2014.04.25  
(86) **Int.søknadsnr :** PCT/KR2014/003658  
(73) **Innehaver:**  
CJ Cheiljedang Corporation, CJ Cheiljedang Center 330,  
Dongho-ro Jung-guSeoul 04560, KR-Sør-Korea
- (72) **Oppfinner:**  
OH, In Seok, 213-2130, Hoban 2 Cha109, Cheongna lime-  
roSeo-gulncheon 22735, KR-Sør-Korea  
KIM, Chang Gyeom, 521-604, Apt.567, Songpa-  
daeroSongpa-guSeoul 05503, KR-Sør-Korea  
CHO, Seung Hyun, 102-1202, Yangcheon Apt.57,  
Mokdong-ro 3-gilYangcheon-guSeoul 08100, KR-Sør-  
Korea  
KIM, Seong Bo, 810-602, Imaechon Jinlieung Apt.138,  
Yanghyeon-roBundang-guSeongnam-siGyeonggi-do  
13567, KR-Sør-Korea  
KIM, Yang Hee, 202-609, Purgio WorldMark107, Central  
town-roYeongtong-guSuwon-siGyeonggi-do 16507, KR-  
Sør-Korea  
CHO, Kyong Yeon, 205-1405, Gayang 2 Danji Apt.47,  
Heojun-roGangseo-guSeoul 07524, KR-Sør-Korea  
YANG, Sung Jae, 05-1504, Mangpo Maeul Hyundai I-  
Park45, Taejang-roYeongtong-guSuwon-siGyeonggi-do  
16688, KR-Sør-Korea  
KIM, Jin Ha, 32, Simjung-ro 13beon-gilWonmi-guBucheon-  
siGyeonggi-do 14627, KR-Sør-Korea
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
L-ARABINOSE ISOMERASE VARIANT FOR PRODUCING  
D-TAGATOSE

- (51) **Klasse :** C12Q 1/68 (2018.01)
- (87) **EP Publ.nr:** EP2475788  
(86) **EP søkn.nr:** 10815913.8  
(86) **EP innl.dag:** 2010.08.31  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2009.09.10, US, 241307 P  
2010.06.24, US, 358287 P
- (86) **Int.inndag :** 2010.08.31  
(86) **Int.søknadsnr :** PCT/US2010/047265  
(73) **Innehaver:**  
DiaSorin S.p.A., Via Crescentino snc13040 Saluggia  
(Vercelli), IT-Italia
- (72) **Oppfinner:**  
LUDOWISE, Peter, D., 3M CenterPost Office Box  
33427Saint Paul, MN 55133-3427, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPENSATION FOR SPECTRAL CROSSTALK IN  
MULTIPLEX NUCLEIC ACID AMPLIFICATION

- (51) **Klasse :** C22C 38/00 (2006.01)  
C21D 1/18 (2006.01)  
C21D 1/25 (2006.01)  
C21D 6/00 (2006.01)  
C21D 9/08 (2006.01)  
C21D 9/14 (2006.01)  
C22C 38/02 (2006.01)  
C22C 38/04 (2006.01)  
C22C 38/06 (2006.01)  
C22C 38/42 (2006.01)  
C22C 38/44 (2006.01)  
C22C 38/46 (2006.01)  
C22C 38/48 (2006.01)  
C22C 38/50 (2006.01)
- (87) **EP Publ.nr:** EP2256225  
(86) **EP søkn.nr:** 09726339.6  
(86) **EP innl.dag:** 2009.03.19  
(87) **EP publ.dag:** 2010.12.01  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2008.03.28, JP, 2008087643  
(86) **Int.inndag :** 2009.03.19  
(86) **Int.søknadsnr :** PCT/JP2009/001238  
(73) **Innehaver:**  
Nippon Steel & Sumitomo Metal Corporation, 6-1,  
Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-  
Japan
- (72) **Oppfinner:**  
AMAYA, Hisashi, c/o SUMITOMO METAL INDUSTRIES,  
LTD.5-33, Kitahama 4-chomeChuo-kuOsaka-shiOsaka  
541-0041, JP-Japan  
KONDO, Kunio, c/o SUMITOMO METAL INDUSTRIES,  
LTD.5-33, Kitahama 4-chomeChuo-kuOsaka-shiOsaka  
541-0041, JP-Japan  
TAKABE, Hideki, c/o SUMITOMO METAL INDUSTRIES,  
LTD.5-33, Kitahama 4-chomeChuo-kuOsaka-shiOsaka  
541-0041, JP-Japan  
OHE, Taro, c/o SUMITOMO METAL INDUSTRIES, LTD.5-  
33, Kitahama 4-chomeChuo-kuOsaka-shiOsaka 541-0041,  
JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
STAINLESS STEEL FOR USE IN OIL WELL TUBE

- (51) **Klasse :** C25B 15/00 (2006.01)  
C25B 1/04 (2006.01)  
C25B 9/06 (2006.01)  
C25B 9/18 (2006.01)  
C25B 15/08 (2006.01)  
H01R 13/447 (2006.01)  
H01R 13/52 (2006.01)
- (87) **EP Publ.nr:** EP3011077  
(86) **EP søkn.nr:** 14735864.2  
(86) **EP innl.dag:** 2014.06.10  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.06.18, GB, 201310794  
(86) **Int.inndag :** 2014.06.10  
(86) **Int.søknadsnr :** PCT/EP2014/062003  
(73) **Innehaver:**  
Clean Power Hydrogen Limited, Streamstown House  
StreamstownMullingar Co. Westmeath, IE-Irland
- (72) **Oppfinner:**  
WILLIAMSON, Nigel, 45 Bents LaneDronfieldDerbyshire  
S182EX, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A HYDROGEN GAS GENERATION SYSTEM, AND  
PROCESS FOR THE ELECTROCATALYTIC  
PRODUCTION OF HYDROGEN GAS.

- (51) **Klasse :** *C25C 1/00 (2006.01)*  
*C25C 1/12 (2006.01)*  
*C25C 7/02 (2006.01)*  
*C25C 7/06 (2006.01)*
- (87) **EP Publ.nr:** EP3108037  
(86) **EP søkn.nr:** 15703939.7  
(86) **EP innl.dag:** 2015.02.03  
(87) **EP publ.dag:** 2016.12.28  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2014.02.19, IT, MI20140238  
(86) **Int.inndag :** 2015.02.03  
(86) **Int.søknadsnr :** PCT/EP2015/052122  
(73) **Innehaver:**  
Industrie De Nora S.P.A., Via Bistolfi 3520134 Milano, IT-Italia
- (72) **Oppfinner:**  
PRADO PUEO, Felix, Maria Auxiliadora 1E-22400 Monzon (Huesca), ES-Spania
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ANODE STRUCTURE FOR METAL ELECTROWINNING CELLS

- (51) **Klasse :** *D04H 1/425 (2012.01)*  
*D04H 18/04 (2012.01)*
- (87) **EP Publ.nr:** EP3048197  
(86) **EP søkn.nr:** 15152391.7  
(86) **EP innl.dag:** 2015.01.23  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2018.04.18  
(73) **Innehaver:**  
Winner Medical Co., Ltd., Winner Industrial Park No. 660 Bulong RoadLonghua DistrictShenzhenGuangdong 518109, CN-Kina
- (72) **Oppfinner:**  
Li, Jianquan, C/O Winner Industries (Shenzhen) Co., Ltd.Winner Industrial ParkNo. 660Bulong RoadLonghua District518109 Shenzhen, CN-Kina  
Wang, Huan, C/O Winner Industries (Shenzhen) Co., Ltd.Winner Industrial ParkNo. 660Bulong RoadLonghua District518109 Shenzhen, CN-Kina  
Lu, Zaoxia, C/O Winner Industries (Shenzhen) Co., Ltd.Winner Industrial ParkNo. 660Bulong RoadLonghua District518109 Shenzhen, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Non-woven gauze product and method and system for manufacturing the same

- (51) **Klasse :** *D21H 25/04 (2006.01)*  
*C03C 17/00 (2006.01)*  
*C03C 17/28 (2006.01)*  
*D06M 13/00 (2006.01)*  
*D06M 13/184 (2006.01)*  
*D06M 13/248 (2006.01)*  
*D06M 15/05 (2006.01)*  
*D21H 17/00 (2006.01)*  
*D21H 17/08 (2006.01)*  
*D21H 17/09 (2006.01)*  
*D21H 17/11 (2006.01)*  
*D21H 17/14 (2006.01)*  
*D21H 17/17 (2006.01)*  
*D21H 17/25 (2006.01)*  
*D21H 19/10 (2006.01)*  
*D21H 19/14 (2006.01)*  
*D21H 25/06 (2006.01)*
- (87) **EP Publ.nr:** EP3024978  
(86) **EP søkn.nr:** 14790133.4  
(86) **EP innl.dag:** 2014.07.11  
(87) **EP publ.dag:** 2016.06.01  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.07.26, FR, 1357375  
(86) **Int.inndag :** 2014.07.11  
(86) **Int.søknadsnr :** PCT/FR2014/051797  
(73) **Innehaver:**  
Institut Polytechnique de Grenoble, 46 avenue Félix Viallet38000 Grenoble, FR-Frankrike
- (72) **Oppfinner:**  
MISSOUM, Karim, 18 rue André Rivoire38100 Grenoble, FR-Frankrike  
BRAS, Julien, 2500 route de Chamrousse38410 St Martin d'Uriage, FR-Frankrike  
BELGACEM, Naceur, 53 Chemin des RivolletsF-38320 Brie Et Angonnes, FR-Frankrike
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, DK-5230 ODENSE, Danmark
- (54) **Benevnelse:**  
METHOD FOR FORMING A HYDROPHOBIC LAYER

- (51) **Klasse :** *E02D 7/16 (2006.01)*
- (87) **EP Publ.nr:** EP3243963  
(86) **EP søkn.nr:** 16168953.4  
(86) **EP innl.dag:** 2016.05.10  
(87) **EP publ.dag:** 2017.11.15  
(80) **EP meddelt :** 2018.07.04  
(73) **Innehaver:**  
BAUER Deep Drilling GmbH, BAUER-Straße 186529 Schrobenhausen, DE-Tyskland
- (72) **Oppfinner:**  
BAUR, Martin, Weiherstr. 4286676 Ehekirchen, DE-Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
ASSEMBLY AND METHOD FOR CONNECTING A HYDRAULIC CYLINDER

- (51) **Klasse :** *E03D 1/32 (2006.01)*  
*F16K 31/34 (2006.01)*
- (87) **EP Publ.nr:** EP3194671
- (86) **EP søkn.nr:** 15734419.3
- (86) **EP innl.dag:** 2015.07.10
- (87) **EP publ.dag:** 2017.07.26
- (80) **EP meddelt :** 2018.04.04
- (30) **Prioritet:** 2014.07.31, FR, 1457465
- (86) **Int.inndag :** 2015.07.10
- (86) **Int.søknadsnr :** PCT/EP2015/065904
- (73) **Innehaver:**  
SIAMP CEDAP, 4, Quai Antoine 1er98000 Monaco, MC-Monaco
- (72) **Oppfinner:**  
MARNAS, Stéphane, 96 Corniche PleurieF-06200 Nice, FR-Frankrike  
PLAS, Olivier, Cité du SoleilRue Gaston MoutonF-06340 La Trinite, FR-Frankrike
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
HYDRAULICALLY ASSISTED FILLING VALVE FOR A TOILET CISTERN

- (51) **Klasse :** *E03D 9/08 (2006.01)*
- (87) **EP Publ.nr:** EP3141668
- (86) **EP søkn.nr:** 15184518.7
- (86) **EP innl.dag:** 2015.09.09
- (87) **EP publ.dag:** 2017.03.15
- (80) **EP meddelt :** 2018.04.18
- (73) **Innehaver:**  
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits
- (72) **Oppfinner:**  
Bachmann, Simon, Hofstrasse 508620 Wetzikon, DE-Tyskland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
SHOWER WC WITH CONTINUOUS FLOW HEATER AND BOILER

- (51) **Klasse :** *E04F 15/02 (2006.01)*  
*E04F 15/10 (2006.01)*
- (87) **EP Publ.nr:** EP2812509
- (86) **EP søkn.nr:** 13707566.9
- (86) **EP innl.dag:** 2013.02.07
- (87) **EP publ.dag:** 2014.12.17
- (80) **EP meddelt :** 2018.04.11
- (30) **Prioritet:** 2012.02.07, GB, 201202084
- (86) **Int.inndag :** 2013.02.07
- (86) **Int.søknadsnr :** PCT/EP2013/052447
- (73) **Innehaver:**  
Hurson, Ryan Patrick, 33 Lagan Court BurrenWarrenpoint, County Down BT34 3QX, GB-Storbritannia  
Van Leusden, Everardus Johannes Maria, Ijsvogel 263602 XN Maarssen, NL-Nederland  
Atkins, Michael Paul Nicholas, Hilltop Cottage Barton RoadPulloxhill, Bedfordshire MK45 5HP, GB-Storbritannia
- (72) **Oppfinner:**  
HURSON, Ryan Patrick, 33 Lagan CourtBurrenWarrenpoint, County Down BT34 3QX, GB-Storbritannia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, DK-1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
A FLOOR TILE

- (51) **Klasse :** *E04G 5/14 (2006.01)*  
*E04G 1/15 (2006.01)*
- (87) **EP Publ.nr:** EP3015623
- (86) **EP søkn.nr:** 15191576.6
- (86) **EP innl.dag:** 2015.10.27
- (87) **EP publ.dag:** 2016.05.04
- (80) **EP meddelt :** 2018.06.06
- (30) **Prioritet:** 2014.10.31, DE, 102014222249
- (73) **Innehaver:**  
Hünnebeck GmbH, Rehhecke 8040885 Ratingen, DE-Tyskland
- (72) **Oppfinner:**  
BECKER, Michael, Im Hundsbusch 846562 Voerde, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR ASSEMBLY OF A SHORING TOWER

- (51) **Klasse :** *E06B 3/72 (2006.01)*  
*E06B 3/22 (2006.01)*  
*E06B 3/70 (2006.01)*
- (87) **EP Publ.nr:** EP3045650
- (86) **EP søkn.nr:** 15003683.8
- (86) **EP innl.dag:** 2015.12.29
- (87) **EP publ.dag:** 2016.07.20
- (80) **EP meddelt :** 2018.04.18
- (30) **Prioritet:** 2015.01.14, BE, 201505024  
2015.12.18, BE, 201505834
- (73) **Innehaver:**  
HARINCK, naamloze vennootschap, Heirweg 958710 Wielsbeke, BE-Belgia
- (72) **Oppfinner:**  
Harinck, Kris André, Wakkensteenweg 488710 Sint-Baafs-Vijve (Wielsbeke), BE-Belgia
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
DOORLEAF WITH PANEL AND PANEL KIT FOR SUCH A DOORLEAF

- (51) **Klasse :** *E21B 7/00 (2006.01)*  
*E21B 7/04 (2006.01)*
- (87) **EP Publ.nr:** EP2326786
- (86) **EP søkn.nr:** 09811754.2
- (86) **EP innl.dag:** 2009.09.08
- (87) **EP publ.dag:** 2011.06.01
- (80) **EP meddelt :** 2018.04.11
- (30) **Prioritet:** 2008.09.08, NO, 20083860  
2009.03.18, NO, 20091149
- (86) **Int.inndag :** 2009.09.08
- (86) **Int.søknadsnr :** PCT/NO2009/000315
- (73) **Innehaver:**  
Sinvent AS, 7465 TrondheimNorge
- (72) **Oppfinner:**  
KHADRBEIK, Mohammad Ali Taghipour, Solliå 197033 TrondheimNorge  
CARLSEN, Inge Manfred, Væretrøa 1677054 TrondheimNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AN APPARATUS AND METHOD FOR MODIFYING THE SIDEWALLS OF A BOREHOLE

- (51) **Klasse :** *E21B 7/06 (2006.01)*  
*E21B 15/04 (2006.01)*  
*E21B 19/24 (2006.01)*  
*E21B 23/12 (2006.01)*  
*E21B 41/00 (2006.01)*
- (87) **EP Publ.nr:** EP2994595  
(86) **EP søkn.nr:** 13890229.1  
(86) **EP innl.dag:** 2013.07.25  
(87) **EP publ.dag:** 2016.03.16  
(80) **EP meddelt :** 2018.06.06  
(86) **Int.inndag :** 2013.07.25  
(86) **Int.søknadsnr :** PCT/US2013/052080  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**  
LAJESIC, Borisa, 15777 Quorum Drive 1233Addison, TX  
75001, US-USA
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, DE-81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
ADJUSTABLE BULLNOSE ASSEMBLY FOR USE WITH A  
WELLBORE DEFLECTOR ASSEMBLY

- (51) **Klasse :** *E21B 10/14 (2006.01)*  
*E21B 10/20 (2006.01)*
- (87) **EP Publ.nr:** EP3077614  
(86) **EP søkn.nr:** 14821955.3  
(86) **EP innl.dag:** 2014.12.05  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2013.12.05, US, 201361912302 P  
(86) **Int.inndag :** 2014.12.05  
(86) **Int.søknadsnr :** PCT/US2014/068864  
(73) **Innehaver:**  
National Oilwell DHT, L.P., 500 Conroe Park West  
DriveCormoe, Texas 77303, US-USA
- (72) **Oppfinner:**  
CLAUSEN, Jeffery Ronald, 11930 Golden Lodge  
LaneHouston, Texas 77066, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DRILLING SYSTEMS AND HYBRID DRILL BITS FOR  
DRILLING IN A SUBTERRANEAN FORMATION AND  
METHODS RELATING THERETO

- (51) **Klasse :** *E21B 10/62 (2006.01)*  
*E21B 10/02 (2006.01)*
- (87) **EP Publ.nr:** EP2986804  
(86) **EP søkn.nr:** 14785132.3  
(86) **EP innl.dag:** 2014.04.17  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2013.04.17, US, 201313864926  
(86) **Int.inndag :** 2014.04.17  
(86) **Int.søknadsnr :** PCT/US2014/034493  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, P. O. Box  
4740Houston, TX 77210, US-USA
- (72) **Oppfinner:**  
JAIN, Jayesh, R., 29307 Alba Rose Dr.Spring, TX 77386,  
US-USA  
BILEN, Juan Miguel, 27 Willow Point PlaceThe Woodlands,  
TX 77382, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DRILL BIT WITH SELF-ADJUSTING PADS

- (51) **Klasse :** *E21B 17/02 (2006.01)*  
*E21B 17/07 (2006.01)*
- (87) **EP Publ.nr:** EP2959097  
(86) **EP søkn.nr:** 13875843.8  
(86) **EP innl.dag:** 2013.02.21  
(87) **EP publ.dag:** 2015.12.30  
(80) **EP meddelt :** 2018.04.18  
(86) **Int.inndag :** 2013.02.21  
(86) **Int.søknadsnr :** PCT/US2013/027074  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**  
RICHARDS, William M., 1312 Tarragon DriveFlower  
Mound, TX 75028, US-USA  
THOMAS, Phillip T., 3941 Harbor DriveThe Colony, TX  
75056, US-USA  
EIMAN, Tyson, 1295 Dodgeton DriveFrisco, TX 75033, US-  
USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR DIRECTING CONTROL  
LINES ALONG A TRAVEL JOINT

- (51) **Klasse :** *E21B 17/07 (2006.01)*
- (87) **EP Publ.nr:** EP3052739  
(86) **EP søkn.nr:** 13898753.2  
(86) **EP innl.dag:** 2013.12.04  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2018.06.27  
(86) **Int.inndag :** 2013.12.04  
(86) **Int.søknadsnr :** PCT/US2013/073150  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**  
LAKKASHETTI, Malleshappa, Block 48315-37 Admiralty  
LinkSingapore 750483, SG-Singapore  
OON, Peng Hooi, Block 504Chau Chu Kang Street 51 08-  
175Singapore 680504, SG-Singapore
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
VIBRATION DAMPER

- (51) **Klasse :** *E21B 19/24 (2006.01)*  
*E21B 17/10 (2006.01)*
- (87) **EP Publ.nr:** EP2999845  
(86) **EP søkn.nr:** 14801156.2  
(86) **EP innl.dag:** 2014.05.20  
(87) **EP publ.dag:** 2016.03.30  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2013.05.21, AU, 2013901816  
(86) **Int.inndag :** 2014.05.20  
(86) **Int.søknadsnr :** PCT/AU2014/000528  
(73) **Innehaver:**  
Matrix Composites and Engineering Limited, 150 Quill  
WayHenderson, WA 6166, AU-Australia
- (72) **Oppfinner:**  
RIORDAN, Paul, Unit 14/119 South TerraceFremantle,  
Western Australia 6160, AU-Australia
- (74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
CENTRALISING DEVICE AND METHOD THEREFOR



(51) **Klasse :** *E21B 23/04 (2006.01)*  
 (87) **EP Publ.nr:** EP2691596  
 (86) **EP søkn.nr:** 12710968.4  
 (86) **EP innl.dag:** 2012.03.29  
 (87) **EP publ.dag:** 2014.02.05  
 (80) **EP meddelt :** 2018.04.25  
 (30) **Prioritet:** 2011.03.30, EP, 11160501  
 (86) **Int.inndag :** 2012.03.29  
 (86) **Int.søknadsnr :** PCT/EP2012/055646  
 (73) **Innehaver:**  
 Welltec A/S, Gydevang 253450 Allerød, DK-Danmark  
 (72) **Oppfinner:**  
 HALLUNDBÆK, Jørgen, Haregabsvej 15Esbønderup  
 SkovhuseDK-3230 Græsted, DK-Danmark  
 (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
 Norge  
 (54) **Benevnelse:**  
 DOWNHOLE DRIVING UNIT HAVING A HYDRAULIC  
 MOTOR WITH A STATIC CAM RING

(51) **Klasse :** *E21B 33/127 (2006.01)*  
*E21B 33/124 (2006.01)*  
 (87) **EP Publ.nr:** EP3033478  
 (86) **EP søkn.nr:** 14772402.5  
 (86) **EP innl.dag:** 2014.08.18  
 (87) **EP publ.dag:** 2016.06.22  
 (80) **EP meddelt :** 2018.04.04  
 (30) **Prioritet:** 2013.08.16, GB, 201314665  
 (86) **Int.inndag :** 2014.08.18  
 (86) **Int.søknadsnr :** PCT/GB2014/052519  
 (73) **Innehaver:**  
 MorphPackers Limited, 28 Albyn  
 PlaceAberdeenAberdeenshire AB10 1YL, GB-Storbritannia  
 (72) **Oppfinner:**  
 MEIKLE, Duncan James, 13 Ashley  
 GardensAberdeenAberdeenshire AB10 6SG, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 IMPROVED FILLING MECHANISM FOR A MORPHABLE  
 SLEEVE

(51) **Klasse :** *E21B 34/14 (2006.01)*  
 (87) **EP Publ.nr:** EP2484862  
 (86) **EP søkn.nr:** 12151459.0  
 (86) **EP innl.dag:** 2012.01.17  
 (87) **EP publ.dag:** 2012.08.08  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2011.02.07, US, 201113022504  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000, St. James  
 PlaceHouston, TX 77056, US-USA  
 (72) **Oppfinner:**  
 Robison, Clark E., 11815 Newlands CourtTomball, TX  
 77377, US-USA  
 Coon, Robert, 8606 Halls Retreat CourtMissouri City, TX  
 77459, US-USA  
 Malloy, Robert, 19319 WildoatsKaty, TX 77449, US-USA  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 Indexing sleeve for single-trip, multi-stage fracing

(51) **Klasse :** *E21B 43/116 (2006.01)*  
*E21B 23/12 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 43/119 (2006.01)*  
*E21B 47/024 (2006.01)*  
 (87) **EP Publ.nr:** EP3030745  
 (86) **EP søkn.nr:** 13896817.7  
 (86) **EP innl.dag:** 2013.10.31  
 (87) **EP publ.dag:** 2016.06.15  
 (80) **EP meddelt :** 2018.04.25  
 (86) **Int.inndag :** 2013.10.31  
 (86) **Int.søknadsnr :** PCT/US2013/067839  
 (73) **Innehaver:**  
 Halliburton Energy Services, Inc., 10200 Bellaire  
 BoulevardHouston, TX 77072, US-USA  
 (72) **Oppfinner:**  
 STOKES, Matthew B., 2601 Beltline RoadCarrollton, Texas  
 75006, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 ORIENTATION OF DOWNHOLE WELL TOOLS

(51) **Klasse :** *E21B 43/12 (2006.01)*  
 (87) **EP Publ.nr:** EP3164569  
 (86) **EP søkn.nr:** 15736149.4  
 (86) **EP innl.dag:** 2015.06.29  
 (87) **EP publ.dag:** 2017.05.10  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2014.07.01, US, 201462019566 P  
 (86) **Int.inndag :** 2015.06.29  
 (86) **Int.søknadsnr :** PCT/US2015/038293  
 (73) **Innehaver:**  
 Shell Internationale Research Maatschappij B.V., Carel van  
 Bylandtlaan 302596 HR The Hague, NL-Nederland  
 (72) **Oppfinner:**  
 FREEMAN, Steven Terry, 27114 Windy Grove  
 LaneCypress, Texas 77433, US-USA  
 MABRY, Wayne J., 19710 Oak Green CourtHumble, Texas  
 77346, US-USA  
 SHUMILAK, Edward Eugene, 5718 Monterrey  
 SpringsHouston, Texas 77041, US-USA  
 TYLER, Kenneth Frank, 807 Olney Oak DriveHouston,  
 Texas 77079, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 HYDRAULIC LOCK COMPENSATING DUMMY VALVE



(51) **Klasse :** *E21B 47/01 (2012.01)*  
*E21B 47/14 (2006.01)*

(87) **EP Publ.nr:** EP2748428

(86) **EP søkn.nr:** 12826315.9

(86) **EP innl.dag:** 2012.08.22

(87) **EP publ.dag:** 2014.07.02

(80) **EP meddelt :** 2018.07.04

(30) **Prioritet:** 2011.08.22, US, 201113214399

(86) **Int.inndag :** 2012.08.22

(86) **Int.søknadsnr :** PCT/US2012/051839

(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**  
HABERNAL, Jason, R., 7103 Brown Bark DrieMagnolia, TX  
77354, US-USA  
GLASGOW, R., Keith, Jr., 14285 Burnt MillsWillis, TX  
77318, US-USA  
SULLIVAN, Eric, C., 10714 SagecanyonHouston, TX  
77089, US-USA  
TRINH, Tu, Tien, 11907 HendonHouston, TX 77072, US-  
USA

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

(54) **Benevnelse:**  
DRILL BIT MOUNTED DATA ACQUISITION SYSTEMS  
AND ASSOCIATED DATA TRANSFER APPARATUS AND  
METHOD

(51) **Klasse :** *E21B 47/04 (2012.01)*

(87) **EP Publ.nr:** EP2307667

(86) **EP søkn.nr:** 09774123.5

(86) **EP innl.dag:** 2009.06.25

(87) **EP publ.dag:** 2011.04.13

(80) **EP meddelt :** 2018.04.11

(30) **Prioritet:** 2008.07.03, US, 167979

(86) **Int.inndag :** 2009.06.25

(86) **Int.søknadsnr :** PCT/US2009/048543

(73) **Innehaver:**  
Vetco Gray Inc., 4424 West Sam Houston Pkwy North,  
Suite 100Houston, TX 77041, US-USA

(72) **Oppfinner:**  
JENNINGS, Charles, E., 12002 Gettysburg  
CourtTomballTX 77377, US-USA

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

(54) **Benevnelse:**  
ACOUSTICALLY MEASURING ANNULUS PROBE DEPTH

(51) **Klasse :** *E21B 47/06 (2012.01)*  
*E21B 21/08 (2006.01)*  
*E21B 47/00 (2012.01)*  
*E21B 47/08 (2012.01)*  
*G01V 3/18 (2006.01)*  
*G01V 9/00 (2006.01)*

(87) **EP Publ.nr:** EP2732130

(86) **EP søkn.nr:** 11869316.7

(86) **EP innl.dag:** 2011.07.12

(87) **EP publ.dag:** 2014.05.21

(80) **EP meddelt :** 2018.05.02

(86) **Int.inndag :** 2011.07.12

(86) **Int.søknadsnr :** PCT/US2011/043750

(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA

(72) **Oppfinner:**  
JEFFRIES, Stuart M., 6900 Arctic BoulevardAnchorage, AK  
99518, US-USA

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

(54) **Benevnelse:**  
FORMATION TESTING IN MANAGED PRESSURE  
DRILLING

(51) **Klasse :** *E21D 21/00 (2006.01)*  
*F16B 13/04 (2006.01)*

(87) **EP Publ.nr:** EP2954163

(86) **EP søkn.nr:** 14749116.1

(86) **EP innl.dag:** 2014.02.06

(87) **EP publ.dag:** 2015.12.16

(80) **EP meddelt :** 2018.04.11

(30) **Prioritet:** 2013.02.07, SE, 1300102

(86) **Int.inndag :** 2014.02.06

(86) **Int.søknadsnr :** PCT/SE2014/000015

(73) **Innehaver:**  
Rock Solutions North AB, Stubbvägen 14983 34  
Malmberget, SE-Sverige

(72) **Oppfinner:**  
VÅHLSTRÖM, Ola, Stubbvägen 14983 34 Malmberget,  
SE-Sverige

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge

(54) **Benevnelse:**  
ROCK BOLT

- (51) **Klasse :** *F03B 13/18 (2006.01)*  
*F16J 15/18 (2006.01)*  
*F16J 15/3224 (2016.01)*  
*F16J 15/56 (2006.01)*
- (87) **EP Publ.nr:** EP2315937  
(86) **EP søkn.nr:** 08813460.6  
(86) **EP innl.dag:** 2008.08.26  
(87) **EP publ.dag:** 2011.05.04  
(80) **EP meddelt :** 2018.04.18  
(86) **Int.inndag :** 2008.08.26  
(86) **Int.søknadsnr :** PCT/SE2008/050963
- (73) **Innehaver:**  
Seabased AB, Verkstadsgatan 4453 30 Lysekil, SE-Sverige
- (72) **Oppfinner:**  
STRÖMSTEDT, Erland, Djäknegatan 17S-754 23 Uppsala, SE-Sverige  
GUSTAFSSON, Stefan, Blodstensvägen 25:210S-752 58 Uppsala, SE-Sverige
- (74) **Fullmektig:**  
Patentfirman Henrik Fransson AB, Kopparbergsvägen 6, SE-72213 VÄSTERÅS, Sverige
- (54) **Benevnelse:**  
A WAVE-POWER UNIT

- (51) **Klasse :** *F03D 1/06 (2006.01)*
- (87) **EP Publ.nr:** EP2929178  
(86) **EP søkn.nr:** 13815696.3  
(86) **EP innl.dag:** 2013.12.05  
(87) **EP publ.dag:** 2015.10.14  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2012.12.07, DE, 102012023895  
2013.02.21, DE, 102013202881
- (86) **Int.inndag :** 2013.12.05  
(86) **Int.søknadsnr :** PCT/EP2013/075647
- (73) **Innehaver:**  
Wobben Properties GmbH, Borsigstrasse 2626607 Aurich, DE-Tyskland
- (72) **Oppfinner:**  
ALTMIKUS, Andree, Haxtumer Ring 1626605 Aurich, DE-Tyskland  
KAMRUZZAMAN, Mohammad, 8 Prospect RoadValley GardensSO19 7DG Southampton, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ROTOR BLADE TRAILING EDGE

- (51) **Klasse :** *F04D 13/08 (2006.01)*  
*F04D 29/60 (2006.01)*
- (87) **EP Publ.nr:** EP2976532  
(86) **EP søkn.nr:** 14770884.6  
(86) **EP innl.dag:** 2014.03.19  
(87) **EP publ.dag:** 2016.01.27  
(80) **EP meddelt :** 2018.05.09  
(30) **Prioritet:** 2013.03.19, US, 201361803265 P  
2013.05.16, US, 201361824151 P
- (86) **Int.inndag :** 2014.03.19  
(86) **Int.søknadsnr :** PCT/US2014/031212
- (73) **Innehaver:**  
Flow Control LLC., 100 Cummings CenterBeverly, Massachusetts 01915, US-USA
- (72) **Oppfinner:**  
GELL III, William A., 3882 Highland AvenueSkaneateles, NY, 13152, US-USA  
LOPES, Jeffrey, D., 5 Maple StreetGloucester, MA 01930, US-USA  
ESTRADA, Jesus, 5831Cordillera Jama31124 Chihuahua, MX-Mexico  
MOORMANN, Randall, H., 10 Canterbury DriveGeorgetown, MA 01833, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
LOW PROFILE PUMP WITH THE ABILITY TO BE MOUNTED IN VARIOUS CONFIGURATIONS

- (51) **Klasse :** *F04D 29/08 (2006.01)*  
*F04D 29/42 (2006.01)*  
*F16J 15/06 (2006.01)*  
*F04D 1/06 (2006.01)*  
*F04D 29/62 (2006.01)*
- (87) **EP Publ.nr:** EP3029333  
(86) **EP søkn.nr:** 15189337.7  
(86) **EP innl.dag:** 2015.10.12  
(87) **EP publ.dag:** 2016.06.08  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2014.12.05, EP, 14196439
- (73) **Innehaver:**  
Sulzer Management AG, Neuwiesenstrasse 158401 Winterthur, CH-Sveits
- (72) **Oppfinner:**  
Welschinger, Thomas, Ländlestrasse 2/278315 Radolfzell, DE-Tyskland  
Tischler, Heike, Strittackerstrasse 418406 Winterthur, CH-Sveits  
Vogel, Berthold, Küstriner Weg 371701 Schwieberdingen, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
AXIALLY SPLIT PUMP

(51) **Klasse :** *F16F 7/12 (2006.01)*  
*B61G 11/16 (2006.01)*  
*B64D 1/14 (2006.01)*

(87) **EP Publ.nr:** EP3099958  
(86) **EP søkn.nr:** 15700718.8  
(86) **EP innl.dag:** 2015.01.20  
(87) **EP publ.dag:** 2016.12.07  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.01.29, BE, 201400046  
(86) **Int.inndag :** 2015.01.20  
(86) **Int.søknadsnr :** PCT/EP2015/051008  
(73) **Innehaver:**  
CMI Defence S.A., Rue Alfred Deponthière, 444431 Loncin,  
BE-Belgia

(72) **Oppfinner:**  
MELIKECHI, Abdenour, Rue du Piroy 3B-1370 Jodoigne,  
BE-Belgia

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

(54) **Benevnelse:**  
IMPACT ATTENUATION DEVICE

(51) **Klasse :** *F16L 11/08 (2006.01)*  
*F16L 11/127 (2006.01)*  
*F16L 11/22 (2006.01)*

(87) **EP Publ.nr:** EP2938913  
(86) **EP søkn.nr:** 13836256.1  
(86) **EP innl.dag:** 2013.12.12  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2012.12.31, GB, 201223500  
(86) **Int.inndag :** 2013.12.12  
(86) **Int.søknadsnr :** PCT/IB2013/002936  
(73) **Innehaver:**  
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche,  
ZAC Danton92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**  
FRAZER, Steven, John, 15 Brookland  
DriveKillingworthNewcastel Upon TyneTyne and Wear  
NE12 6LT, GB-Storbritannia  
MADDEN, David, 520 Seaborough LaneLeague city, Texas  
77573, US-USA

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

(54) **Benevnelse:**  
UMBILICAL

(51) **Klasse :** *F16L 23/024 (2006.01)*  
*F16L 1/26 (2006.01)*

(87) **EP Publ.nr:** EP2971918  
(86) **EP søkn.nr:** 14767951.8  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.05.09  
(30) **Prioritet:** 2013.03.14, US, 201361782775 P  
(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/028181  
(73) **Innehaver:**  
Actuant Corporation, N86 W12500 Westbrook  
CrossingMenomonee Falls, WI 53051, US-USA

(72) **Oppfinner:**  
RICHARDSON, Martin, E.G., 213 Walmley RoadWalmley  
Sutton ColdfieldWest Midlands B76 2PP, GB-Storbritannia  
HALL, Bryan, R., The Last Thatch CottageWellington  
RoadChurch AstonNewport TF10 9EJ, GB-Storbritannia

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

(54) **Benevnelse:**  
PIPE END SEAL ASSEMBLY

(51) **Klasse :** *F16L 59/02 (2006.01)*  
*B32B 1/02 (2006.01)*  
*B32B 3/06 (2006.01)*  
*B32B 3/26 (2006.01)*  
*B32B 3/30 (2006.01)*  
*B32B 5/22 (2006.01)*  
*B32B 5/32 (2006.01)*  
*B32B 7/08 (2006.01)*  
*B32B 15/04 (2006.01)*  
*B32B 15/08 (2006.01)*  
*B32B 15/085 (2006.01)*  
*B32B 15/095 (2006.01)*  
*B32B 15/098 (2006.01)*

(87) **EP Publ.nr:** EP3120067  
(86) **EP søkn.nr:** 15711812.6  
(86) **EP innl.dag:** 2015.03.16  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2014.03.20, GB, 201404992  
(86) **Int.inndag :** 2015.03.16  
(86) **Int.søknadsnr :** PCT/GB2015/050758  
(73) **Innehaver:**  
Advanced Insulation Limited, Unit E Quedgeley West  
Business Park Bristol RoadGloucester, GL2 4PA, GB-  
Storbritannia

(72) **Oppfinner:**  
SHEPHERD, Simon Harry, c/o Advanced Insulation  
PlcQuedgeley West Business ParkBristol  
RoadGloucesterGloucestershire GL2 4PA, GB-  
Storbritannia

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

(54) **Benevnelse:**  
COATING METHOD

- (51) **Klasse :** *F17C 13/08 (2006.01)*  
*B65D 90/12 (2006.01)*
- (87) **EP Publ.nr:** EP2770241
- (86) **EP søkn.nr:** 12840969.5
- (86) **EP innl.dag:** 2012.10.12
- (87) **EP publ.dag:** 2014.08.27
- (80) **EP meddelt :** 2018.05.02
- (30) **Prioritet:** 2011.10.18, KR, 20110106238
- (86) **Int.inndag :** 2012.10.12
- (86) **Int.søknadsnr :** PCT/KR2012/008283
- (73) **Innehaver:**  
Hyundai Heavy Industries Co., Ltd, Dongbu-dong 1000 Bangeojinsunhwan-doro Dong-guUlsan 682-792, KR-Sør-Korea  
Daewoong Co., Ltd., 109-12, Yongdeok-ro 23 beon-gil Hallim-myeon, Gimhae-siGyeongsangnam-do, KR-Sør-Korea
- (72) **Oppfinner:**  
SHIN, Sang Beom, (104-704, Aderaum APT)348, Gangnam-ro, Nam-guUlsan 680-744, KR-Sør-Korea  
LEE, Dong Ju, (303-901 Samsung Raemian2 Cha Yaksa-dong)25 Yaksa-roJung-guUlsan 681-765, KR-Sør-Korea  
KIM, Dae Soon, (109-201 Namoe Prugio1cha Namoe-dong)33 Namoe 3-gilJung-guUlsan 681-716, KR-Sør-Korea  
KIM, Wha Soo, (206-1502 Hyundai Family Seobu Apt.Seobu-dong) 999Bangeojinsunhwando-roDong-guUlsan 682-808, KR-Sør-Korea  
KIM, Dae Young, (202-1504 Sinjeong Hyeondae Home Town2 Danji Apt. Yaeum-dong) 82Daeam-ro Nam-guUlsan 680-794, KR-Sør-Korea  
KIM, Do Hyun, (101-212 Daegyoeng Nexvill Apt.Jeonha 1-dong) 110Badeurae-gilDong-guUlsan 682-761, KR-Sør-Korea  
LEE, Myung Sub, (701-401 Hyundai Paradise Apt.Hwajeong-dong) 100Bongsu-roDong-guUlsan 682-758, KR-Sør-Korea  
JIN, Hyung Kook, (602-1206 Hyundai Pyeongchang3 Cha Apt. Samsan-dong)21 Samsanjung-ro 128beon-gilNam-guUlsan 680-770, KR-Sør-Korea
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
INNER TUB SUPPORT STRUCTURE FOR AN LNG STORAGE TANK FOR SHIP

- (51) **Klasse :** *F21S 9/02 (2006.01)*  
*F21S 4/28 (2016.01)*  
*G09F 13/20 (2006.01)*  
*F21Y 103/10 (2016.01)*  
*F21Y 115/10 (2016.01)*
- (87) **EP Publ.nr:** EP3147558
- (86) **EP søkn.nr:** 16190685.4
- (86) **EP innl.dag:** 2016.09.26
- (87) **EP publ.dag:** 2017.03.29
- (80) **EP meddelt :** 2018.04.18
- (30) **Prioritet:** 2015.09.25, NO, 20151263
- (73) **Innehaver:**  
Energyoptimal AS, Amagerveien 2D0771 OsloNorge
- (72) **Oppfinner:**  
GROSETH, Morten, Amagerveien 2DN-0771 OsloNorge
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
EMERGENCY LIGHTING SYSTEM

- (51) **Klasse :** *F24D 3/14 (2006.01)*
- (87) **EP Publ.nr:** EP2813766
- (86) **EP søkn.nr:** 13171218.4
- (86) **EP innl.dag:** 2013.06.10
- (87) **EP publ.dag:** 2014.12.17
- (80) **EP meddelt :** 2018.04.11
- (73) **Innehaver:**  
Kronospan ApS, Fabriksvej 28550 Ryomgård, DK-Danmark
- (72) **Oppfinner:**  
Simonsen, Peter Bendix, Grønfeld Bygade 168400 Ebeltoft, DK-Danmark
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, SE-16265 VÄLLINGBY, Sverige
- (54) **Benevnelse:**  
A heat exchanger panel system

- (51) **Klasse :** *F24H 4/04 (2006.01)*  
*E03F 3/04 (2006.01)*  
*F24D 11/02 (2006.01)*  
*F28D 21/00 (2006.01)*
- (87) **EP Publ.nr:** EP2612078
- (86) **EP søkn.nr:** 11770151.6
- (86) **EP innl.dag:** 2011.08.29
- (87) **EP publ.dag:** 2013.07.10
- (80) **EP meddelt :** 2018.04.11
- (30) **Prioritet:** 2010.09.01, HU, P1000461
- (86) **Int.inndag :** 2011.08.29
- (86) **Int.søknadsnr :** PCT/HU2011/000089
- (73) **Innehaver:**  
Thermowatt Energetikai És Építőipari Kft., Árpád fejedelem útja 26-281023 Budapest, HU-Ungarn
- (72) **Oppfinner:**  
KISS, Pál, Ady E. u. 17. I/1.H-1024 Budapest, HU-Ungarn  
KOC SIS, János, Kapy u. 10.H-1025 Budapest, HU-Ungarn  
KÖRÖSSY, Daniella, Csáktornya u.11/B. I/7.H-1142 Budapest, HU-Ungarn
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
METHOD AND CIRCUIT ARRANGEMENT FOR RECOVERING HEAT FROM WASTEWATERS

- (51) **Klasse :** *F25J 1/00 (2006.01)*  
*F25J 1/02 (2006.01)*
- (87) **EP Publ.nr.:** EP3092453
- (86) **EP søkn.nr.:** 15701557.9
- (86) **EP innl.dag:** 2015.01.09
- (87) **EP publ.dag:** 2016.11.16
- (80) **EP meddelt :** 2018.06.13
- (30) **Prioritet:** 2014.01.10, FR, 1450201
- (86) **Int.inndag :** 2015.01.09
- (86) **Int.søknadsnr :** PCT/FR2015/050049
- (73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude, 75 Quai d'Orsay75007 Paris, FR-Frankrike
- (72) **Oppfinner:**  
CHAMBRON, Nicolas, 10 Boulevard de StrasbourgF-94130 Nogent sur Marne, FR-Frankrike  
DAVIDIAN, Benoît, 2 Rue Jean BartF-94100 Saint Maur des Fosses, FR-Frankrike  
DARDE, Arthur, 32 Boulevard Saint-MarcelF-75005 Paris, FR-Frankrike  
LECLERC, Mathieu, 7 Rue des OrteauxF-75020 Paris, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR THE LIQUEFACTION OF A GASEOUS CO2 STREAM

- (51) **Klasse :** *F41J 13/00 (2009.01)*  
*F41J 13/02 (2009.01)*
- (87) **EP Publ.nr.:** EP2912401
- (86) **EP søkn.nr.:** 13849185.7
- (86) **EP innl.dag:** 2013.10.23
- (87) **EP publ.dag:** 2015.09.02
- (80) **EP meddelt :** 2018.04.18
- (30) **Prioritet:** 2012.10.26, SE, 1251210
- (86) **Int.inndag :** 2013.10.23
- (86) **Int.søknadsnr :** PCT/SE2013/051238
- (73) **Innehaver:**  
Stapp International AB, Fanjunkarevägen 40632 36 Eskilstuna, SE-Sverige
- (72) **Oppfinner:**  
MOBERG, Gerth, c/o Maj-Lis MobergTunavallsgränden 4632 26 Eskilstuna, SE-Sverige
- (74) **Fullmektig:**  
Zacco Sweden AB, Box 5581, SE-11485 STOCKHOLM, Sverige
- (54) **Benevnelse:**  
PROJECTILE ARRESTING MODULE AND PROJECTILE ARRESTING ARRANGEMENT

- (51) **Klasse :** *F42B 1/02 (2006.01)*  
*F42B 12/22 (2006.01)*
- (87) **EP Publ.nr.:** EP3002542
- (86) **EP søkn.nr.:** 15002816.5
- (86) **EP innl.dag:** 2015.09.30
- (87) **EP publ.dag:** 2016.04.06
- (80) **EP meddelt :** 2018.04.04
- (30) **Prioritet:** 2014.10.01, DE, 102014014332
- (73) **Innehaver:**  
TDW Gesellschaft für verteidigungstechnische Wirksysteme mbH, Hagenauer Forst 2786529 Schrobenhausen, DE-Tyskland
- (72) **Oppfinner:**  
Graswald, Markus, Auf der Höhe 685276 Pfaffenhofen an der Ilm, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR CONTROLLED SPALL FORMING BY MEANS OF TEMPERATURE-ACTIVATED NOTCH LOADS

- (51) **Klasse :** *F42B 5/02 (2006.01)*  
*F42B 12/34 (2006.01)*
- (87) **EP Publ.nr.:** EP3105530
- (86) **EP søkn.nr.:** 15705245.7
- (86) **EP innl.dag:** 2015.02.10
- (87) **EP publ.dag:** 2016.12.21
- (80) **EP meddelt :** 2018.04.04
- (30) **Prioritet:** 2014.02.10, DE, 102014001613
- (86) **Int.inndag :** 2015.02.10
- (86) **Int.søknadsnr :** PCT/EP2015/052780
- (73) **Innehaver:**  
RUAG Ammotec GmbH, Kronacher Strasse 6390765 Fürth, DE-Tyskland
- (72) **Oppfinner:**  
RIESS, Heinz, Wiesengrundstraße 2090765 Fürth, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
FRAGMENTING PROJECTILE HAVING PROJECTILE CORES MADE OF PB OR PB-FREE MATERIALS HAVING FRAGMENTATION IN STEPS

- (51) **Klasse :** *F42B 12/34 (2006.01)*  
*F42B 12/74 (2006.01)*
- (87) **EP Publ.nr.:** EP3105537
- (86) **EP søkn.nr.:** 15703980.1
- (86) **EP innl.dag:** 2015.02.10
- (87) **EP publ.dag:** 2016.12.21
- (80) **EP meddelt :** 2018.04.04
- (30) **Prioritet:** 2014.02.10, DE, 102014001612
- (86) **Int.inndag :** 2015.02.10
- (86) **Int.søknadsnr :** PCT/EP2015/052778
- (73) **Innehaver:**  
RUAG Ammotec GmbH, Kronacher Strasse 6390765 Fürth, DE-Tyskland
- (72) **Oppfinner:**  
RIESS, Heinz, Wiesengrundstraße 2090765 Fürth, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
PB-FREE DEFORMING/PARTIALLY FRAGMENTING PROJECTILE WITH A DEFINED MUSHROOMING AND FRAGMENTING BEHAVIOR

- (51) **Klasse :** **G01B 11/16 (2006.01)**  
**G01D 5/353 (2006.01)**
- (87) **EP Publ.nr:** EP3144633  
(86) **EP søkn.nr:** 16188939.9  
(86) **EP innl.dag:** 2016.09.15  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2015.09.16, NL, 2015448  
(73) **Innehaver:**  
Technobis Group B.V., Pyrietstraat 21812 SC Alkmaar, NL-Nederland
- (72) **Oppfinner:**  
Docter, Vincent Johannes, c/o Pyrietstraat 21812 SC Alkmaar, NL-Nederland  
Tahvili, Mohammad Saeed, c/o Pyrietstraat 21812 SC Alkmaar, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FIBER BRAGG GRATING INTERROGATOR ASSEMBLY AND METHOD FOR THE SAME

- (51) **Klasse :** **G01J 3/443 (2006.01)**  
**G01N 21/71 (2006.01)**  
**G01N 21/85 (2006.01)**  
**G01N 33/20 (2006.01)**
- (87) **EP Publ.nr:** EP3146314  
(86) **EP søkn.nr:** 15726047.2  
(86) **EP innl.dag:** 2015.05.20  
(87) **EP publ.dag:** 2017.03.29  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2014.05.23, FR, 1454694  
(86) **Int.inndag :** 2015.05.20  
(86) **Int.søknadsnr :** PCT/EP2015/061136  
(73) **Innehaver:**  
Commissariat à l'Énergie Atomique et aux Énergies Alternatives, 25, Rue Leblanc Bâtiment "Le Ponant D"75015 Paris, FR-Frankrike  
Sorbonne Université, 21 rue de l'Ecole de Médecine75006 Paris, FR-Frankrike
- (72) **Oppfinner:**  
BENMANSOUR, Malek, 17 Rue de Fontevieille73290 La Motte-Servolex, FR-Frankrike  
BENRABBAH, Rafik, 18-20 Rue Lesage75020 Paris, FR-Frankrike  
GARANDET, Jean-Paul, 32 Rue du Calvaire92210 Saint Cloud, FR-Frankrike  
MORVAN, Daniel, 70 Boulevard Saint Marcel75005 Paris, FR-Frankrike
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR ANALYSING AN OXIDISABLE MOLTEN METAL USING A LIBS TECHNIQUE

- (51) **Klasse :** **G01N 21/03 (2006.01)**  
**G01N 21/05 (2006.01)**  
**G01N 21/3504 (2014.01)**  
**G01N 33/497 (2006.01)**
- (87) **EP Publ.nr:** EP3047256  
(86) **EP søkn.nr:** 14790195.3  
(86) **EP innl.dag:** 2014.09.18  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2013.09.18, FR, 1358974  
(86) **Int.inndag :** 2014.09.18  
(86) **Int.søknadsnr :** PCT/FR2014/052320  
(73) **Innehaver:**  
Olythe, 240, Rue Louis de Broglie Les Méridiens Bâtiment B13100 Aix-en-Provence, FR-Frankrike
- (72) **Oppfinner:**  
NESA, Guillaume, 315 Chemin de la Croix VerteLa Comédia C07F-13090 Aix en Provence, FR-Frankrike  
DUBOIS, Grégory, 5, Rue Pauline KreuscherResidence Le Clos de la Foret78600 Maisons-Laffitte, FR-Frankrike  
FLESCHE, Etienne, 97 Rue du Général LeclercF-78570 Andresy, FR-Frankrike  
PAFUMI, Lionel, 11 Allée Philippe BrocardF-13127 Vitrolles, FR-Frankrike  
THIERRY, Jean-Pierre, 58bis Rue Charles InffroitF-78570 Andresy, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
MEASURING CUVETTE FOR SPECTROMETRIC MEASURING INSTRUMENT

- (51) **Klasse :** **G01N 21/31 (2006.01)**  
**G01N 33/28 (2006.01)**
- (87) **EP Publ.nr:** EP2615444  
(86) **EP søkn.nr:** 10856908.8  
(86) **EP innl.dag:** 2010.09.07  
(87) **EP publ.dag:** 2013.07.17  
(80) **EP meddelt :** 2018.04.11  
(86) **Int.inndag :** 2010.09.07  
(86) **Int.søknadsnr :** PCT/ES2010/070582  
(73) **Innehaver:**  
ATTEN2 Advanced Monitoring Technologies, S.L.U., C/Iñaki Goenaga 520600 Eibar Guipuzcoa, ES-Spania
- (72) **Oppfinner:**  
GORRITXATEGI ARRONDO, Eneko, Avda. Otaola 20E-20600 Eibar (Guipúzcoa), ES-Spania  
ARNAIZ IRIGARAY, Aitor, Avda. Otaola 20E-20600 Eibar (Guipúzcoa), ES-Spania  
ARANZABE GARCÍA, Ana, Avda. Otaola 20E-20600 Eibar (Guipúzcoa), ES-Spania  
TERRADILLOS AZQUETA, Jesús, M<sup>a</sup>, Avda. Otaola 20E-20600 Eibar (Guipúzcoa), ES-Spania
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, GB-G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR DETERMINING THE STATE OF DEGRADATION OF A LUBRICANT OIL



- (51) **Klasse :** **G01N 27/22 (2006.01)**  
**E21B 49/08 (2006.01)**  
**G01N 33/28 (2006.01)**
- (87) **EP Publ.nr:** EP2224233  
(86) **EP søkn.nr:** 09153710.0  
(86) **EP innl.dag:** 2009.02.26  
(87) **EP publ.dag:** 2010.09.01  
(80) **EP meddelt :** 2018.04.11  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland
- (72) **Oppfinner:**  
Chouzenoux, Christian, c/o Etudes et Productions  
Schlumberger1 rue Henri Becquerel92142 Clamart Cedex,  
FR-Frankrike  
Veneruso, Antony, c/o Etudes et Productions  
Schlumberger1 rue Henri Becquerel92142 Clamart Cedex,  
FR-Frankrike  
Dufour, Yann, c/o Etudes et Productions Schlumberger1  
rue Henri Becquerel92142 Clamart Cedex, FR-Frankrike  
Teixeira, Jose, c/o Etudes et Productions Schlumberger1  
rue Henri Becquerel92142 Clamart Cedex, FR-Frankrike
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
A water fraction measuring sensor and method

- (51) **Klasse :** **G01N 29/28 (2006.01)**  
**G01N 29/04 (2006.01)**  
**G01N 29/22 (2006.01)**  
**G01N 29/265 (2006.01)**
- (87) **EP Publ.nr:** EP2641082  
(86) **EP søkn.nr:** 11790697.4  
(86) **EP innl.dag:** 2011.11.10  
(87) **EP publ.dag:** 2013.09.25  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2010.11.15, US, 413504 P  
(86) **Int.inndag :** 2011.11.10  
(86) **Int.søknadsnr :** PCT/US2011/060131  
(73) **Innehaver:**  
Parker-Hannifin Corporation, 6035 Parkland  
BoulevardCleveland, Ohio 44124-4141, US-USA  
University of Cincinnati, 2600 Clifton AvenueCincinnati, OH  
45221, US-USA
- (72) **Oppfinner:**  
ZHU, Xiangdong, 5592 Middle Falls StreetDublin, Ohio  
43016, US-USA  
BUCA, Peter, V., 401 West Shoreline DriveSandusky, Ohio  
44870, US-USA  
SHILAD, Isaac, 10895 Stella LaneChagrin Falls, Ohio  
44023, US-USA  
LEE, Jay, 3939 Saint Andrews CourtMason, Ohio 45040,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
CLIP-ON DEVICE FOR HEALTH MONITORING OF AN  
ARTICLE

- (51) **Klasse :** **G01N 33/497 (2006.01)**  
**B60K 28/00 (2006.01)**  
**G06T 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3218712  
(86) **EP søkn.nr:** 15794142.8  
(86) **EP innl.dag:** 2015.11.10  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2018.04.04  
(30) **Prioritet:** 2014.11.10, EP, 14192472  
(86) **Int.inndag :** 2015.11.10  
(86) **Int.søknadsnr :** PCT/EP2015/076212  
(73) **Innehaver:**  
Alcosystems Sweden AB, Molnbackavägen 1177 71  
Järfälla, SE-Sverige
- (72) **Oppfinner:**  
ARIAS, Juan Miguel, Signalistgatan 2S-169 72  
SolnaStockholm, SE-Sverige
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SOBRIETY TEST AUTHENTICATION PROCESS AND  
DEVICE

- (51) **Klasse :** **G01N 33/53 (2006.01)**  
**A61K 39/395 (2006.01)**  
**G01N 33/543 (2006.01)**  
**G01N 33/564 (2006.01)**
- (87) **EP Publ.nr:** EP2791675  
(86) **EP søkn.nr:** 12820994.7  
(86) **EP innl.dag:** 2012.12.13  
(87) **EP publ.dag:** 2014.10.22  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2011.12.13, US, 201161570211 P  
(86) **Int.inndag :** 2012.12.13  
(86) **Int.søknadsnr :** PCT/US2012/069587  
(73) **Innehaver:**  
Baxalta GmbH, Zählerweg 46300 Zug, CH-Sveits  
Baxalta Incorporated, 1200 Lakeside DriveBannockburn, IL  
60015, US-USA
- (72) **Oppfinner:**  
WEBER, Alfred, Skrapstrasse 24/42/81210 Vienna, AT-  
Østerrike  
ENGELMAIER, Andrea, Benedikt Schellingergasse  
17/251150 Vienna, AT-Østerrike  
SCHWARZ, Hans-Peter, Weimarer-Strasse 761180  
Vienna, AT-Østerrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MEASUREMENT OF AUTOANTIBODIES IN LOW  
CONDUCTIVITY CONDITIONS

- (51) **Klasse :** **G01N 33/574 (2006.01)**  
 (87) **EP Publ.nr.:** EP2771692  
 (86) **EP søkn.nr.:** 11874668.4  
 (86) **EP innl.dag:** 2011.10.24  
 (87) **EP publ.dag:** 2014.09.03  
 (80) **EP meddelt :** 2018.04.18  
 (86) **Int.inndag :** 2011.10.24  
 (86) **Int.søknadsnr :** PCT/US2011/057499  
 (73) **Innehaver:**  
 Somalogic, Inc., 2945 Wilderness PlaceBoulder, CO  
 80301, US-USA  
 (72) **Oppfinner:**  
 RIEL-MEHAN, Michael, 845 W. Linden  
 StreetLouisvilleColorado 80027, US-USA  
 STEWART, Alex, A.E., 175 Stonecrest DriveSan Francisco,  
 CA 94132, US-USA  
 OSTROFF, Rachel, M., 10203 King  
 CourtWestminsterColorado 80031, US-USA  
 WILLIAMS, Stephen, Alaric, 1188 Forest AvenueBoulder,  
 CO 80304, US-USA  
 BRODY, Edward, N., 4121 S. Hampton  
 CircleBoulderColorado 80301, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 LUNG CANCER BIOMARKERS AND USES THEREOF

- (51) **Klasse :** **G01N 33/574 (2006.01)**  
 (87) **EP Publ.nr.:** EP2904398  
 (86) **EP søkn.nr.:** 13779755.1  
 (86) **EP innl.dag:** 2013.10.01  
 (87) **EP publ.dag:** 2015.08.12  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2012.10.02, EP, 12187050  
 (86) **Int.inndag :** 2013.10.01  
 (86) **Int.søknadsnr :** PCT/EP2013/070471  
 (73) **Innehaver:**  
 SpingoTec GmbH, Neuendorfstrasse 15a16761  
 Hennigsdorf, DE-Tyskland  
 (72) **Oppfinner:**  
 BERGMANN, Andreas, Am Rosenanger 7813465 Berlin,  
 DE-Tyskland  
 MELANDER, Olle, c/o Skåne University HospitalClinical  
 Research CenterEntrance 72, Building 91 Floor 12S20502  
 Malmö, SE-Sverige  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 A METHOD FOR PREDICTING THE RISK OF GETTING  
 CANCER IN A FEMALE SUBJECT

- (51) **Klasse :** **G01S 7/539 (2006.01)**  
**B63C 11/48 (2006.01)**  
**B63G 7/00 (2006.01)**  
**G01S 7/62 (2006.01)**  
**G01S 15/42 (2006.01)**  
**G01S 15/87 (2006.01)**  
**G01S 15/88 (2006.01)**  
**G01S 15/89 (2006.01)**  
**G10K 11/35 (2006.01)**  
 (87) **EP Publ.nr.:** EP3044607  
 (86) **EP søkn.nr.:** 14761657.7  
 (86) **EP innl.dag:** 2014.09.10  
 (87) **EP publ.dag:** 2016.07.20  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2013.09.13, FR, 1302141  
 (86) **Int.inndag :** 2014.09.10  
 (86) **Int.søknadsnr :** PCT/EP2014/069256  
 (73) **Innehaver:**  
 Thales, Tour Carpe Diem Esplanade Nord Place des  
 Corolles92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 MANDELERT, Nicolas, Thales Underwater SystemsRoute  
 de Sainte Anne du PortzicF-29200 Brest, FR-Frankrike  
 GUTHMANN, Pierre, Thales Underwater SystemsRoute de  
 Sainte Anne du PortzicF-29200 Brest, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEM FOR DETECTING AND LOCATING  
 SUBMERGED FLOATING OBJECTS SUCH AS MOORED  
 MINES AND ASSOCIATED METHOD

- (51) **Klasse :** **G01S 11/14 (2006.01)**  
**G01V 1/38 (2006.01)**  
**G01S 1/72 (2006.01)**  
 (87) **EP Publ.nr.:** EP2607920  
 (86) **EP søkn.nr.:** 11306697.1  
 (86) **EP innl.dag:** 2011.12.19  
 (87) **EP publ.dag:** 2013.06.26  
 (80) **EP meddelt :** 2018.04.11  
 (73) **Innehaver:**  
 Sercel, 16, rue de Bel Air44470 Carquefou, FR-Frankrike  
 (72) **Oppfinner:**  
 L'HER, Christophe, 28 route de Rostiviec29470  
 LOPERHET, FR-Frankrike  
 VALLEZ, Simon, 13 rue Inkermann29200 BREST, FR-  
 Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND DEVICE FOR ESTIMATING AN INTER-  
 NODE DISTANCE BETWEEN NODES ARRANGED  
 ALONG TOWED ACOUSTIC LINEAR ANTENNAS

(51) **Klasse :** *G01S 13/90 (2006.01)*  
 (87) **EP Publ.nr:** EP2954347  
 (86) **EP søkn.nr:** 14710978.9  
 (86) **EP innl.dag:** 2014.02.08  
 (87) **EP publ.dag:** 2015.12.16  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2013.02.08, IT, TO20130108  
 (86) **Int.inndag :** 2014.02.08  
 (86) **Int.søknadsnr :** PCT/IB2014/058872  
 (73) **Innehaver:**  
 Thales Alenia Space Italia S.p.A. Con Unico Socio, Via  
 Saccomuro, 24Roma, IT-Italia  
 (72) **Oppfinner:**  
 CALABRESE, Diego, c/o Thales Alenia Space Italia S.p.A.  
 Con Unico SocioVia Saccomuro 24I-00131 Roma, IT-Italia  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 HIGH-RESOLUTION STRIPMAP SAR IMAGING

(51) **Klasse :** *G01V 1/30 (2006.01)*  
*E21B 43/26 (2006.01)*  
 (87) **EP Publ.nr:** EP2924471  
 (86) **EP søkn.nr:** 15160901.3  
 (86) **EP innl.dag:** 2015.03.25  
 (87) **EP publ.dag:** 2015.09.30  
 (80) **EP meddelt :** 2018.07.04  
 (30) **Prioritet:** 2014.03.28, US, 201461971648 P  
 2014.09.12, US, 201414485018  
 (73) **Innehaver:**  
 Emerson Paradigm Holding LLC, 820 Gessner Road, Suite  
 400Houston, TX 77024, US-USA  
 (72) **Oppfinner:**  
 HUGOT, Alexandre, 2316 North Blvd.Houston, TX 77098,  
 US-USA  
 DULAC, Jean-Claude, 2634 Williams Grant  
 StreetSugarland, TX 77479, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEMS AND METHODS FOR MODELING FRACTURE  
 NETWORKS IN RESERVOIR VOLUMES FROM  
 MICROSEISMIC EVENTS

(51) **Klasse :** *G06F 3/048 (2013.01)*  
*G06F 3/0481 (2013.01)*  
*G06F 3/0484 (2013.01)*  
*G06F 3/14 (2006.01)*  
*G06T 3/60 (2006.01)*  
*G06T 15/00 (2011.01)*  
*H04N 21/431 (2011.01)*  
*H04N 21/81 (2011.01)*  
 (87) **EP Publ.nr:** EP3022638  
 (86) **EP søkn.nr:** 14826056.5  
 (86) **EP innl.dag:** 2014.07.17  
 (87) **EP publ.dag:** 2016.05.25  
 (80) **EP meddelt :** 2018.04.04  
 (30) **Prioritet:** 2013.07.18, US, 201361847990 P  
 (86) **Int.inndag :** 2014.07.17  
 (86) **Int.søknadsnr :** PCT/US2014/047054  
 (73) **Innehaver:**  
 Fasetto, L.L.C., 1401 Tower Avenue, Suite 307Superior, WI  
 54880, US-USA  
 (72) **Oppfinner:**  
 CHRISTMAS, Coy, P.O. Box 2036Superior, WI 54880, US-  
 USA  
 MALPASS, Luke, 26 Sutton AvenueStoke-on-  
 TrentStaffordshire ST56TB, GB-Storbritannia  
 ZAFAR, Lionel, 230 Weatherly RunAlpharetta, GA 30005,  
 US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR MULTI-ANGLE VIDEOS

(51) **Klasse :** *G06F 9/30 (2018.01)*  
 (87) **EP Publ.nr:** EP2769305  
 (86) **EP søkn.nr:** 12871072.0  
 (86) **EP innl.dag:** 2012.11.15  
 (87) **EP publ.dag:** 2014.08.27  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2012.03.15, US, 201213421456  
 (86) **Int.inndag :** 2012.11.15  
 (86) **Int.søknadsnr :** PCT/IB2012/056434  
 (73) **Innehaver:**  
 International Business Machines Corporation, New Orchard  
 RoadArmonk, New York 10504, US-USA  
 (72) **Oppfinner:**  
 BRADBURY, Jonathan David, Ibm Corporation2455 South  
 RdPoughkeepsie, New York 12601-5400, US-USA  
 GSCHWIND, Michael Karl, Ibm Corporation2455 South  
 RdPoughkeepsie, New York 12601-5400, US-USA  
 SLEGEL, Timothy, Ibm CorporationMd: Ms-p3102455  
 South RdPoughkeepsie, New York 12601-5400, US-USA  
 SCHWARZ, Eric Mark, Ibm CorporationMd: Bldg 705 Floor  
 22455 South RdPoughkeepsie, New York 12601-5400, US-  
 USA  
 JACOBI, Christian, Ibm CorporationMd: Plp2455 South  
 RdPoughkeepsie, New York 12601-5400, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 INSTRUCTION TO LOAD DATA UP TO A SPECIFIED  
 MEMORY BOUNDARY INDICATED BY THE  
 INSTRUCTION

(51) **Klasse :** **G06F 19/00 (2018.01)**  
 (87) **EP Publ.nr.:** EP2446386  
 (86) **EP søkn.nr.:** 10737376.3  
 (86) **EP innl.dag:** 2010.06.25  
 (87) **EP publ.dag:** 2012.05.02  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2009.06.25, GB, 0911007  
 (86) **Int.inndag :** 2010.06.25  
 (86) **Int.søknadsnr :** PCT/GB2010/051061  
 (73) **Innehaver:**  
 University Hospitals of North Midlands National Health  
 Service Trust, Royal Stoke University Hospital Newcastle  
 RoadStoke-on-Trent ST4 6QG, GB-Storbritannia  
 (72) **Oppfinner:**  
 SPITERI, Monica Silverstone, 187 Longton  
 RoadTrenthamStoke on TrentStaffordshire ST4 8BT, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 ANALYZER APPARATUS AND USES THEREOF FOR  
 COPD

(51) **Klasse :** **G06T 17/00 (2006.01)**  
 (87) **EP Publ.nr.:** EP2803043  
 (86) **EP søkn.nr.:** 13735726.5  
 (86) **EP innl.dag:** 2013.01.14  
 (87) **EP publ.dag:** 2014.11.19  
 (80) **EP meddelt :** 2018.04.04  
 (30) **Prioritet:** 2012.01.13, US, 201261586326 P  
 (86) **Int.inndag :** 2013.01.14  
 (86) **Int.søknadsnr :** PCT/IB2013/050330  
 (73) **Innehaver:**  
 Geco Technology B.V., Gevers Deynootweg 612586 BJ  
 S'Gravenhage, NL-Nederland  
 (72) **Oppfinner:**  
 HOBRO, James William Douglas, Schlumberger Gould  
 ResearchHigh CrossMadingley  
 RoadCambridgeCambridgeshire CB3 0EL, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 3-D SURFACE-BASED WAVEFORM INVERSION

(51) **Klasse :** **G10K 11/34 (2006.01)**  
**G01S 3/808 (2006.01)**  
 (87) **EP Publ.nr.:** EP2774143  
 (86) **EP søkn.nr.:** 12791447.1  
 (86) **EP innl.dag:** 2012.11.02  
 (87) **EP publ.dag:** 2014.09.10  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2011.11.04, EP, 11187871  
 2011.11.04, US, 201161555597 P  
 (86) **Int.inndag :** 2012.11.02  
 (86) **Int.søknadsnr :** PCT/EP2012/071717  
 (73) **Innehaver:**  
 Brüel & Kjaer Sound & Vibration Measurement A/S,  
 Skodsborgvej 3072850 Naerum, DK-Danmark  
 (72) **Oppfinner:**  
 HALD, Jørgen, Lillevangsvej 240DK-3480 Fredensborg,  
 DK-Danmark  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 COMPUTATIONALLY EFFICIENT BROADBAND FILTER-  
 AND-SUM ARRAY FOCUSING

(51) **Klasse :** **H01F 27/34 (2006.01)**  
**H01F 27/02 (2006.01)**  
**H01F 27/08 (2006.01)**  
**H01F 27/20 (2006.01)**  
**H01F 27/36 (2006.01)**  
**H01F 27/40 (2006.01)**  
 (87) **EP Publ.nr.:** EP2304745  
 (86) **EP søkn.nr.:** 09757677.1  
 (86) **EP innl.dag:** 2009.06.04  
 (87) **EP publ.dag:** 2011.04.06  
 (80) **EP meddelt :** 2018.05.09  
 (30) **Prioritet:** 2008.06.05, FI, 20085561  
 (86) **Int.inndag :** 2009.06.04  
 (86) **Int.søknadsnr :** PCT/FI2009/050473  
 (73) **Innehaver:**  
 Electric Power Finland Oy, Prosessitie 621530 Paimio, FI-  
 Finland  
 Peltoniemi, Sakari, Ulpukkapolku 1048310 Kotka, FI-  
 Finland  
 (72) **Oppfinner:**  
 Peltoniemi, Sakari, Ulpukkapolku 1048310 Kotka, FI-  
 Finland  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (54) **Benevnelse:**  
 EMC PROTECTION FOR A DISTRIBUTION  
 TRANSFORMER

(51) **Klasse :** **H01H 71/40 (2006.01)**  
**H01H 71/04 (2006.01)**  
**H01H 71/52 (2006.01)**  
 (87) **EP Publ.nr.:** EP3241227  
 (86) **EP søkn.nr.:** 14837010.9  
 (86) **EP innl.dag:** 2014.12.29  
 (87) **EP publ.dag:** 2017.11.08  
 (80) **EP meddelt :** 2018.04.11  
 (86) **Int.inndag :** 2014.12.29  
 (86) **Int.søknadsnr :** PCT/SI2014/000085  
 (73) **Innehaver:**  
 NELA Razvojni center za elektroindustrijo in elektroniko  
 d.o.o., Na Plavzu 794228 Zelezniki, SI-Slovenia  
 (72) **Oppfinner:**  
 POGRAJC, Ales, Konjsica - del 41272 Poljsnik, SI-Slovenia  
 DRNOVSEK, Tadej, Loke 171411 Izlake, SI-Slovenia  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 DEVICE FOR PROTECTING ELECTRIC CIRCUITS  
 AGAINST ELECTRIC OVERLOAD AND INDICATING  
 EACH REASON FOR INTERRUPTION

- (51) **Klasse :** *H01M 2/36 (2006.01)*  
*H01M 6/50 (2006.01)*  
*H01M 10/42 (2006.01)*  
*H01M 12/06 (2006.01)*  
*H01M 12/08 (2006.01)*
- (87) **EP Publ.nr:** EP2820698  
(86) **EP søkn.nr:** 13755592.6  
(86) **EP innl.dag:** 2013.02.27  
(87) **EP publ.dag:** 2015.01.07  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2012.02.27, US, 201261603400 P  
(86) **Int.inndag :** 2013.02.27  
(86) **Int.søknadsnr :** PCT/IL2013/050168  
(73) **Innehaver:**  
Phinergy Ltd., 2 Yodfat St. P.O.B 12907129106 Lod, IL-  
Israel
- (72) **Oppfinner:**  
ARBEL, Avraham, 5 Hermon St.49950 Nechalim, IL-Israël  
GOLDSTEIN, Jonathan R., 33 Haim Vital St.95470  
Jerusalem, IL-Israël
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METAL-AIR FUEL CELLS AND METHODS OF  
REMOVING SPENT FUEL THEREFROM

- (51) **Klasse :** *H01M 4/04 (2006.01)*  
*H01M 4/136 (2010.01)*  
*H01M 4/1397 (2010.01)*
- (87) **EP Publ.nr:** EP2476153  
(86) **EP søkn.nr:** 10770541.0  
(86) **EP innl.dag:** 2010.09.08  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2018.04.11  
(30) **Prioritet:** 2009.09.09, FR, 0956168  
(86) **Int.inndag :** 2010.09.08  
(86) **Int.søknadsnr :** PCT/FR2010/051871  
(73) **Innehaver:**  
Blue Solutions, Odet29500 Ergué Gabéric, FR-Frankrike
- (72) **Oppfinner:**  
MADRAY, Sophie, 2 rue de DouarnenezF-29000 Quimper,  
FR-Frankrike  
DESCHAMPS, Marc, 14 allée Louis FeutenF-29000  
Quimper, FR-Frankrike  
KERDRANVAT, Stéphane, Allée de Liozh KoadF-29000  
Quimper, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PREPARING A POSITIVE ELECTRODE  
MATERIAL THROUGH EXTRUSION IN PRESENCE OF  
AN AQUEOUS SOLVENT, POSITIVE ELECTRODE  
OBTAINED THROUGH SAID METHOD, AND USES  
THEREOF

- (51) **Klasse :** *H01M 4/04 (2006.01)*  
*H01M 4/02 (2006.01)*  
*H01M 4/24 (2006.01)*  
*H01M 4/30 (2006.01)*  
*H01M 4/38 (2006.01)*  
*H01M 4/42 (2006.01)*  
*H01M 4/62 (2006.01)*  
*H01M 4/66 (2006.01)*  
*H01M 10/04 (2006.01)*  
*H01M 10/24 (2006.01)*  
*H01M 12/08 (2006.01)*
- (87) **EP Publ.nr:** EP2834874  
(86) **EP søkn.nr:** 13772851.5  
(86) **EP innl.dag:** 2013.03.13  
(87) **EP publ.dag:** 2015.02.11  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2012.04.04, US, 201261619978 P  
(86) **Int.inndag :** 2013.03.13  
(86) **Int.søknadsnr :** PCT/IL2013/050234  
(73) **Innehaver:**  
Phinergy Ltd., 2 Yodfat St. P.O.B 12907129106 Lod, IL-  
Israel
- (72) **Oppfinner:**  
KHASIN, Ernst, c/o Phinergy Ltd.2 Yodfat St.P.O.B  
12907129106 Lod, IL-Israël  
TZIDON, Dekel, 59 Galgal Hamazalot Street45309 Hod  
Hasharon, IL-Israël
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ZINC ELECTRODE FOR USE IN RECHARGEABLE  
BATTERIES

- (51) **Klasse :** *H01Q 1/24 (2006.01)*  
*H01Q 5/364 (2015.01)*  
*H01Q 9/04 (2006.01)*  
*H02J 7/02 (2016.01)*  
*H02J 50/20 (2016.01)*  
*H02M 7/21 (2006.01)*
- (87) **EP Publ.nr:** EP3107147  
(86) **EP søkn.nr:** 16180978.5  
(86) **EP innl.dag:** 2014.08.08  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.08.09, GB, 201314307  
(73) **Innehaver:**  
Drayson Technologies (Europe) Limited, Grand Union  
Studios 332 Ladbroke GroveLondon, W10 5AD, GB-  
Storbritannia
- (72) **Oppfinner:**  
Mitcheson, Paul David, 67 Longlands CourtWestbourne  
GroveNotting HillLondon, W11 2QF, GB-Storbritannia  
Lucyszyn, Stepan, 17 Bienheim CourtKing and Queen  
Wharf189 Rotherhithe StreetLondon, SE16 5ST, GB-  
Storbritannia  
Pinuela Rangel, Manuel, 18a Ravenscourt  
GardensLondon, W6 0TU, GB-Storbritannia  
Yates, David Christopher, 48 Penrith RoadLondon, N15  
5QY, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
RF ENERGY HARVESTER



- (51) **Klasse :** *H01Q 3/26 (2006.01)*  
*H04B 7/06 (2006.01)*
- (87) **EP Publ.nr:** EP2589108  
(86) **EP søkn.nr:** 11729873.7  
(86) **EP innl.dag:** 2011.06.30  
(87) **EP publ.dag:** 2013.05.08  
(80) **EP meddelt :** 2018.04.18  
(30) **Prioritet:** 2010.07.01, US, 360737 P  
(86) **Int.inndag :** 2011.06.30  
(86) **Int.søknadsnr :** PCT/US2011/042527  
(73) **Innehaver:**  
Blue Danube Systems, Inc., 200 Warren Corporate Center Drive, 2nd Floor Warren, NJ 07059, US-USA
- (72) **Oppfinner:**  
BANU, Mihai, 22 Sulfrian Road New Providence, NJ 07974, US-USA  
FENG, Yiping, 134 Briarwood Drive North Brunswick, NJ 08902, US-USA  
PRODANOV, Vladimir, Ivanov, 1311 Alder Street San Luis Obispo, CA 93401, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LOW COST, ACTIVE ANTENNA ARRAYS

- (51) **Klasse :** *H01Q 25/00 (2006.01)*  
*H01Q 9/04 (2006.01)*  
*H01Q 21/00 (2006.01)*  
*H01Q 1/32 (2006.01)*  
*H01Q 3/40 (2006.01)*  
*H01Q 21/06 (2006.01)*
- (87) **EP Publ.nr:** EP2960989  
(86) **EP søkn.nr:** 15170966.4  
(86) **EP innl.dag:** 2015.06.08  
(87) **EP publ.dag:** 2015.12.30  
(80) **EP meddelt :** 2018.05.02  
(30) **Prioritet:** 2014.06.26, FI, 20145619  
(73) **Innehaver:**  
Bittium Wireless Oy, Ritaharjuntie 190590 Oulu, FI-Finland
- (72) **Oppfinner:**  
Haarakangas, Tuomo, c/o Bittium Wireless Oy Ritaharjuntie 190590 Oulu, FI-Finland  
Purkunen, Esa, c/o Bittium Wireless Oy Ritaharjuntie 190590 Oulu, FI-Finland  
Uhari, Ilkka, c/o Bittium Wireless Oy Ritaharjuntie 190590 Oulu, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
A COUPLING ARRANGEMENT AND A COUPLING METHOD FOR A SWITCHABLE MULTI-BEAM ANTENNA

- (51) **Klasse :** *H01S 5/34 (2006.01)*  
*B82Y 20/00 (2011.01)*  
*H01S 5/30 (2006.01)*
- (87) **EP Publ.nr:** EP2702648  
(86) **EP søkn.nr:** 12774690.7  
(86) **EP innl.dag:** 2012.03.16  
(87) **EP publ.dag:** 2014.03.05  
(80) **EP meddelt :** 2018.05.09  
(30) **Prioritet:** 2011.04.20, US, 201161477191 P  
2012.02.09, US, 201261596870 P  
2012.03.16
- (86) **Int.inndag :** 2012.03.16  
(86) **Int.søknadsnr :** PCT/US2012/029396  
(73) **Innehaver:**  
The Government of the United States of America as represented by the Secretary of the Navy, Naval Research Laboratory 4555 Overlook Avenue, S.W. Code 1008.2 Washington, DC 20375, US-USA
- (72) **Oppfinner:**  
VURGAFMAN, Igor, 2376 Sandy Walk Way Odenton, MD 21113, US-USA  
MEYER, Jerry, R., 121 Oak Drive Catonsville, MD 21228, US-USA  
CANEDY, Chadwick, Lawrence, 910 M St NW 902 Washington, DC 20001, US-USA  
BEWLEY, William, W., 3509 Gordon Street Falls Church, VA 22041, US-USA  
KIM, Chul, Soo, 6400 Wainfleet Ct. Springfield, VA 22152, US-USA  
KIM, Mijin, 6400 Wainfleet Ct. Springfield, VA 22152, US-USA  
MERRITT, Charles, D., 4957 Swinton Drive Fairfax, VA 22032, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
INTERBAND CASCADE LASERS WITH ENGINEERED CARRIER DENSITIES

- (51) **Klasse :** *H02H 3/087 (2006.01)*  
*H01H 9/54 (2006.01)*  
*H01H 33/56 (2006.01)*  
*H02H 3/02 (2006.01)*
- (87) **EP Publ.nr:** EP3035471  
(86) **EP søkn.nr:** 14836732.9  
(86) **EP innl.dag:** 2014.08.14  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2018.04.25  
(30) **Prioritet:** 2013.08.14, KR, 20130096253  
(86) **Int.inndag :** 2014.08.14  
(86) **Int.søknadsnr :** PCT/KR2014/007604  
(73) **Innehaver:**  
Hyosung Corporation, Kongdok-dong 119 Mapo-daero Mapo-gu Seoul 121-720, KR-Sør-Korea
- (72) **Oppfinner:**  
PARK, Jung Soo, No.101-2004 Dong-A Eco ville Apt.125 Heungan-daero 456beon-gil Uiwang-si Gyeonggi-do 437-771, KR-Sør-Korea  
HAN, Se Hee, No.105-1704 Dong-bu Hankang Centreville 91 Seodal-ro Dongjak-gu Seoul 156-070, KR-Sør-Korea  
HWANG, Hui Dong, No.401-1402 Gaenari 4cha Apt.99 Gayang-ro Seongsan-gu Changwon-si Gyeongsangnam-do 642-756, KR-Sør-Korea
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
HIGH VOLTAGE DC BREAKER



(51) **Klasse :** *H02J 7/34 (2006.01)*  
 (87) **EP Publ.nr:** EP3167536  
 (86) **EP søkn.nr:** 15736639.4  
 (86) **EP innl.dag:** 2015.06.18  
 (87) **EP publ.dag:** 2017.05.17  
 (80) **EP meddelt :** 2018.04.25  
 (30) **Prioritet:** 2014.07.08, IT, MI20141248  
 (86) **Int.inndag :** 2015.06.18  
 (86) **Int.søknadsnr :** PCT/IB2015/054597  
 (73) **Innehaver:**  
 Lisini, Gianni, Via Albera 12 Pavia27058 Voghera, IT-Italia  
 (72) **Oppfinner:**  
 Lisini, Gianni, Via Albera 12 Pavia27058 Voghera, IT-Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND RELATED SYSTEM FOR  
 TRANSFERRING ELECTRIC ENERGY FROM AN  
 ELECTRIC ENERGY SOURCE TO A LOAD TO BE  
 ELECTRICALLY SUPPLIED

(51) **Klasse :** *H02S 20/20 (2014.01)*  
*H01L 31/048 (2014.01)*  
*H02S 20/21 (2014.01)*  
 (87) **EP Publ.nr:** EP3175547  
 (86) **EP søkn.nr:** 15742254.4  
 (86) **EP innl.dag:** 2015.07.27  
 (87) **EP publ.dag:** 2017.06.07  
 (80) **EP meddelt :** 2018.05.09  
 (30) **Prioritet:** 2014.07.28, FR, 1457275  
 (86) **Int.inndag :** 2015.07.27  
 (86) **Int.søknadsnr :** PCT/EP2015/067109  
 (73) **Innehaver:**  
 Commissariat à l'Énergie Atomique et aux Énergies  
 Alternatives, 25, Rue Leblanc Bâtiment "Le Ponant  
 D"75015 Paris, FR-Frankrike  
 COLAS, 7, Place René Clair92100 Boulogne-Billancourt,  
 FR-Frankrike  
 (72) **Oppfinner:**  
 GAUME, Julien, 4 rue Marius Souvy38110 La Tour Du Pin,  
 FR-Frankrike  
 COUELLE, Eric, 6 rue du Pont Colbert78000 Versailles,  
 FR-Frankrike  
 GAUTIER, Jean-Luc, 25 rue Jules Michelet78280  
 Guyancourt, FR-Frankrike  
 GUILLEREZ, Stéphane, Le Puits73610 Lepin Le Lac, FR-  
 Frankrike  
 SICOT, Lionel, 138 rue des Evettes73000 Chambéry, FR-  
 Frankrike  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 ASSEMBLY INCLUDING A PHOTOVOLTAIC MODULE  
 APPLIED TO A CIRCULABLE ZONE

(51) **Klasse :** *H04B 7/06 (2006.01)*  
*H04B 7/0408 (2017.01)*  
*H04B 7/08 (2006.01)*  
*H04W 16/28 (2009.01)*  
*H04W 24/00 (2009.01)*  
*H04W 48/16 (2009.01)*  
 (87) **EP Publ.nr:** EP2448144  
 (86) **EP søkn.nr:** 12000239.9  
 (86) **EP innl.dag:** 2009.11.12  
 (87) **EP publ.dag:** 2012.05.02  
 (80) **EP meddelt :** 2018.05.16  
 (30) **Prioritet:** 2008.11.12, US, 113602 P  
 2009.03.28, US, 164422 P  
 2009.06.12, US, 484002  
 (73) **Innehaver:**  
 QUALCOMM Incorporated, 5775 Morehouse DriveSan  
 Diego, CA 92121-1714, US-USA  
 (72) **Oppfinner:**  
 Lakkis, Ismail, 5775 Morehouse DriveSan DiegoCalifornia  
 92121, US-USA  
 Bracha, Vered Bar, 5775 Morehouse DriveSan  
 DiegoCalifornia 92121, US-USA  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 Method and apparatus for directional associations in a  
 wireless communications system

(51) **Klasse :** *H04L 1/16 (2006.01)*  
 (87) **EP Publ.nr:** EP2667534  
 (86) **EP søkn.nr:** 13180615.0  
 (86) **EP innl.dag:** 2008.10.07  
 (87) **EP publ.dag:** 2013.11.27  
 (80) **EP meddelt :** 2018.07.04  
 (30) **Prioritet:** 2008.01.08, US, 19746 P  
 (73) **Innehaver:**  
 Unwired Planet International Limited, 70, Sir John  
 Rogerson's QuayDublin 2, IE-Irland  
 (72) **Oppfinner:**  
 Peisa, Janne, Koivunlehvakuja 3FI-02130 Espoo, FI-  
 Finland  
 Meyer, Michael, Grossheidstrasse 2752080 Aachen, DE-  
 Tyskland  
 Torsner, Johan, Skogstorp svagen 2 C9FI-02430 Masaby,  
 FI-Finland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Method and arrangement in a wireless communication  
 network

- (51) **Klasse :** *H04L 1/18 (2006.01)*  
 (87) **EP Publ.nr:** EP2283600  
 (86) **EP søkn.nr:** 09755716.9  
 (86) **EP innl.dag:** 2009.05.28  
 (87) **EP publ.dag:** 2011.02.16  
 (80) **EP meddelt :** 2018.05.09  
 (30) **Prioritet:** 2008.05.30, US, 57394 P  
 (86) **Int.inndag :** 2009.05.28  
 (86) **Int.søknadsnr :** PCT/US2009/045407  
 (73) **Innehaver:**  
 InterDigital Patent Holdings, Inc., 200 Bellevue Parkway  
 Suite 300Wilmington, DE 19809, US-USA  
 (72) **Oppfinner:**  
 SOMASUNDARAM, Shankar, Clarence Gate GardensFlat  
 150London, NW1 6AP, GB-Storbritannia  
 SAMMOUR, Mohammed, 10 Hasan Sedeq Alsaudi  
 StreetAlrabiehAmman 11110, JO-Jordan  
 MUKHERJEE, Rajat, P., 2133 Stockton StreetD-304San  
 Francisco, CA 94133, US-USA  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND APPARATUS FOR DELIVERY  
 NOTIFICATION OF NON-ACCESS STRATUM  
 RETRANSMISSION

- (51) **Klasse :** *H04L 9/00 (2006.01)*  
*G06Q 20/02 (2012.01)*  
*G06Q 20/36 (2012.01)*  
*G06Q 30/06 (2012.01)*  
 (87) **EP Publ.nr:** EP3257191  
 (86) **EP søkn.nr:** 17708587.5  
 (86) **EP innl.dag:** 2017.02.16  
 (87) **EP publ.dag:** 2017.12.20  
 (80) **EP meddelt :** 2018.04.11  
 (30) **Prioritet:** 2016.02.23, GB, 201603114  
 2016.02.23, GB, 201603117  
 2016.02.23, GB, 201603123  
 2016.02.23, GB, 201603125  
 2016.04.01, GB, 201605571  
 2016.11.15, GB, 201619301  
 (86) **Int.inndag :** 2017.02.16  
 (86) **Int.søknadsnr :** PCT/IB2017/050865  
 (73) **Innehaver:**  
 Nchain Holdings Limited, Fitzgerald House 44 Church  
 StreetSt. John's, AG-Antigua og Barbuda  
 (72) **Oppfinner:**  
 WRIGHT, Craig Steven, c/o Urquhart-Dykes&Lord LLP7th  
 Floor Churchill HouseChurchill WayCardiff CF10 2HH, GB-  
 Storbritannia  
 SAVANAH, Stephane, c/o Urquhart-Dykes&Lord LLP7th  
 Floor Churchill HouseChurchill WayCardiff CF10 2HH, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 REGISTRY AND AUTOMATED MANAGEMENT METHOD  
 FOR BLOCKCHAIN-ENFORCED SMART CONTRACTS

- (51) **Klasse :** *H04N 19/11 (2014.01)*  
*H04N 19/12 (2014.01)*  
*H04N 19/124 (2014.01)*  
*H04N 19/14 (2014.01)*  
*H04N 19/15 (2014.01)*  
*H04N 19/159 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/46 (2014.01)*  
*H04N 19/587 (2014.01)*  
*H04N 19/593 (2014.01)*  
*H04N 19/61 (2014.01)*  
*H04N 19/86 (2014.01)*  
 (87) **EP Publ.nr:** EP2993903  
 (86) **EP søkn.nr:** 15190603.9  
 (86) **EP innl.dag:** 2011.12.21  
 (87) **EP publ.dag:** 2016.03.09  
 (80) **EP meddelt :** 2018.06.20  
 (30) **Prioritet:** 2010.12.21, US, 201061425670 P  
 2011.03.04, US, 201161449528 P  
 (73) **Innehaver:**  
 NTT DoCoMo, Inc., Sanno Park Tower 11-1 Nagatacho 2-  
 chomeChiyoda-kuTokyo 100-6150, JP-Japan  
 (72) **Oppfinner:**  
 BOSSEN, Frank Jan, 3240 Hillview AvenuePalo Alto, CA  
 94304, US-USA  
 KANUMURI, Sandeep, 3240 Hillview AvenuePalo Alto, CA  
 94304, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 INTRA-PREDICTION CODING AND DECODING UNDER  
 A PLANAR MODE

- (51) **Klasse :** *H04W 4/00 (2018.01)*  
*H04W 4/22 (2009.01)*  
 (87) **EP Publ.nr:** EP2685747  
 (86) **EP søkn.nr:** 12176207.4  
 (86) **EP innl.dag:** 2012.07.12  
 (87) **EP publ.dag:** 2014.01.15  
 (80) **EP meddelt :** 2018.05.16  
 (73) **Innehaver:**  
 Gemalto M2M GmbH, Werinherstraße 8181541 Munich,  
 DE-Tyskland  
 (72) **Oppfinner:**  
 Majewski, Frank, Osnabrücker Str. 610589 Berlin, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 Method of operating a module for wireless communication  
 or the like wireless communication terminal, module for  
 wireless communication and device of an integrated circuit  
 card and a system of a communication equipment for  
 operating the module

(51) **Klasse :** *H04W 48/18 (2009.01)*  
*H04W 72/04 (2009.01)*

(87) **EP Publ.nr:** EP2744273

(86) **EP søkn.nr:** 12196740.0

(86) **EP innl.dag:** 2012.12.12

(87) **EP publ.dag:** 2014.06.18

(80) **EP meddelt :** 2018.04.25

(73) **Innehaver:**  
Telia Company AB, Stureplan 8106 63 Stockholm, SE-Sverige

(72) **Oppfinner:**  
Dahlén, Anders, Norrskogsvägen 3613734 Västerhaninge, SE-Sverige

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

(54) **Benevnelse:**  
AN APPARATUS AND A METHOD FOR SELECTING A FREQUENCY BAND IN A MOBILE COMMUNICATION SYSTEM

(51) **Klasse :** *H04W 72/12 (2009.01)*  
*H04W 56/00 (2009.01)*  
*H04W 72/04 (2009.01)*

(87) **EP Publ.nr:** EP3146788

(86) **EP søkn.nr:** 15724445.0

(86) **EP innl.dag:** 2015.05.07

(87) **EP publ.dag:** 2017.03.29

(80) **EP meddelt :** 2018.04.11

(30) **Prioritet:** 2014.05.19, US, 201462000443 P  
2014.11.05, US, 201414533954

(86) **Int.inndag :** 2015.05.07

(86) **Int.søknadsnr :** PCT/US2015/029649

(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA

(72) **Oppfinner:**  
JI, Tingfang, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
SMEE, John Edward, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
SORIAGA, Joseph Binamira, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
BHUSHAN, Naga, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
GAAL, Peter, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
GOROKHOV, Alexei Yurievitch, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
MUKKAVILLI, Krishna Kiran, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
HOWARD, Michael Alexander, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
COOPER, Rotem, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
ANG, Peter, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA

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

(54) **Benevnelse:**  
APPARATUS AND METHOD FOR SYNCHRONOUS MULTIPLEXING AND MULTIPLE ACCESS FOR DIFFERENT LATENCY TARGETS UTILIZING THIN CONTROL

(51) **Klasse :** *H04W 74/00 (2009.01)*  
*H04W 28/18 (2009.01)*

(87) **EP Publ.nr:** EP3097738

(86) **EP søkn.nr:** 15703670.8

(86) **EP innl.dag:** 2015.01.20

(87) **EP publ.dag:** 2016.11.30

(80) **EP meddelt :** 2018.04.18

(30) **Prioritet:** 2014.01.20, US, 201461929446 P  
2015.01.19, US, 201514599951

(86) **Int.inndag :** 2015.01.20

(86) **Int.søknadsnr :** PCT/US2015/012006

(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA

(72) **Oppfinner:**  
ZHOU, Yan, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
MERLIN, Simone, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA  
BARRIAC, Gwendolyn Denise, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA

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

(54) **Benevnelse:**  
METHODS AND APPARATUS FOR SIGNALING ENHANCED DISTRIBUTED CHANNEL ACCESS PARAMETERS FOR SUBSETS OF WIRELESS DEVICES

(51) **Klasse :** *H05B 6/06 (2006.01)*  
*F24C 3/12 (2006.01)*

(87) **EP Publ.nr:** EP3170362

(86) **EP søkn.nr:** 14816437.9

(86) **EP innl.dag:** 2014.07.15

(87) **EP publ.dag:** 2017.05.24

(80) **EP meddelt :** 2018.04.11

(86) **Int.inndag :** 2014.07.15

(86) **Int.søknadsnr :** PCT/TR2014/000282

(73) **Innehaver:**  
Arçelik Anonim Sirketi, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia

(72) **Oppfinner:**  
YILMAZ, Namik, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
SOYYIGIT, Selçuk, E5 Ankara Asfalt UzeriTuzla34950 Istanbul, TR-Tyrkia  
INAM, Tolga, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
ÖZTÜRK, METin, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
ASTOPRAK, Metin, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
BARIS, Mehmet, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
OZ, Özgür Mutlu, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia  
DUMLU, Bekir, E5 Ankara Asfalti UzeriTuzla34950 Istanbul, TR-Tyrkia

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

(54) **Benevnelse:**  
SYSTEM AND METHOD ENABLING MODIFICATION OF COOKWARE POSITIONING IN AN INDUCTION HEATING COOKER

- (51) **Klasse :** *H05B 6/06 (2006.01)*  
(87) **EP Publ.nr:** EP3170363  
(86) **EP søkn.nr:** 14816438.7  
(86) **EP innl.dag:** 2014.07.15  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2018.04.11  
(86) **Int.inndag :** 2014.07.15  
(86) **Int.søknadsnr :** PCT/TR2014/000283  
(73) **Innehaver:**  
Arçelik Anonim Sirketi, E5 Ankara Asfalti Uzeri Tuzla34950  
Istanbul, TR-Tyrkia  
(72) **Oppfinner:**  
ASTOPRAK, Metin, E5 Ankara Asfalti UzeriTuzla34950  
Istanbul, TR-Tyrkia  
ÖZTÜRK, Metin, E5 Ankara Asfalti UzeriTuzla34950  
Istanbul, TR-Tyrkia  
YILMAZ, Namik, E5 Ankara Asfalti UzeriTuzla34950  
Istanbul, TR-Tyrkia  
YARDIBI, Hakan Suleyman, E5 Ankara Asfalti  
UzeriTuzla34950 Istanbul, TR-Tyrkia  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
SYSTEM AND METHOD FOR IMPROVING NOISE  
PERFORMANCE OF MULTI-ZONE QUASI-RESONANT  
INVERTER INDUCTION HEATER
-

## 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.:** 314061  
(21) **Søknadsnr:** 20015043  
(73) **Innehaver:** Btec AS, Brubakken 37, 5420 RUBBESTADNESET, Norge  
(74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2244566  
(21) **Søknadsnr:** EP2244566  
(73) **Innehaver:** Anticimex Innovation Center A/S, Skovgårdsvej 25A, DK-3200 HELSINGE, Danmark  
(74) **Fullmektig:** Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300 KØBENHAVN S, Danmark  
**Melding innkommet patentstyret:** 2018.09.14

(11) **Patent nr.:** NO/EP2219452  
(21) **Søknadsnr:** EP2219452  
(73) **Innehaver:** AstraZeneca AB, SE-15185 SÖDERTÄLJE, Sverige  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(11) **Patent nr.:** NO/EP2470173  
(21) **Søknadsnr:** EP2470173  
(73) **Innehaver:** Abraxis Bioscience, LLC, 86 Morris Avenue, US-NJ07901 SUMMIT, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(11) **Patent nr.:** NO/EP2552438  
(21) **Søknadsnr:** EP2552438  
(73) **Innehaver:** Abraxis Bioscience, LLC, 86 Morris Avenue, US-NJ07901 SUMMIT, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(11) **Patent nr.:** NO/EP2545917  
(21) **Søknadsnr:** EP2545917  
(73) **Innehaver:** Kaken Pharmaceutical Co., Ltd., 28-8, Honkomagome 2-chome Bunkyo-ku, JP-113-8650 TOKYO, Japan  
AGC Inc, 5-1, Marunouchi 1-chome, Chiyoda-ku, JP-100-8405 TOKYO, Japan  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.12

(11) **Patent nr.:** NO/EP2191831  
(21) **Søknadsnr:** EP2191831  
(73) **Innehaver:** InterMune, Inc., c/o Genentech, Inc., Legal Department 1 DNA Way, US-CA94080-4990 SOUTH SAN FRANCISCO, USA  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2018.09.14

(11) **Patent nr.:** NO/EP2308491  
(21) **Søknadsnr:** EP2308491  
(73) **Innehaver:** InterMune, Inc., c/o Genentech, Inc., Legal Department 1 DNA Way, US-CA94080-4990 SOUTH SAN FRANCISCO, USA  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2018.09.14

(11) **Patent nr.:** NO/EP2324831  
(21) **Søknadsnr:** EP2324831  
(73) **Innehaver:** InterMune, Inc., c/o Genentech, Inc., Legal Department 1 DNA Way, US-CA94080-4990 SOUTH SAN FRANCISCO, USA  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2018.09.14

(11) **Patent nr.:** NO/EP2343070  
(21) **Søknadsnr:** EP2343070  
(73) **Innehaver:** InterMune, Inc., c/o Genentech, Inc., Legal Department 1 DNA Way, US-CA94080-4990 SOUTH SAN FRANCISCO, USA  
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:** 2018.09.14

(11) **Patent nr.:** 332650  
(21) **Søknadsnr:** 20031138  
(73) **Innehaver:** Santen Pharmaceutical Co Ltd, 9-19, Shimoshinjo 3-chome, Higashiyodogawa-ku, JP-533-8651 OSAKA-SHI, OSAKA, Japan  
AGC Inc, 5-1, Marunouchi 1-chome, Chiyoda-ku, JP-100-8405 TOKYO, Japan

(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.12

(11) **Patent nr.:** 339794  
(21) **Søknadsnr:** 20075464  
(73) **Innehaver:** Santen Pharmaceutical Co Ltd, 9-19, Shimoshinjo 3-chome, Higashiyodogawa-ku, JP-533-8651 OSAKA-SHI, OSAKA, Japan  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.12

(11) **Patent nr.:** NO/EP2895192  
(21) **Søknadsnr:** EP2895192  
(73) **Innehaver:** Université de Tours Francois Rabelais, 60 rue du Plat d'Etain, FR-37000 TOURS, Frankrike  
Université de Lille, 42 rue Paul Duez, FR-59800 LILLE, Frankrike  
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(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.06

(21) **Søknadsnr:** 20140111  
(71) **Søker:**  
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(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.14

(21) **Søknadsnr:** 20141312  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place Suite 100, US-PA15086 WARRENDALE, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** 331979  
(21) **Søknadsnr:** 20101301  
(73) **Innehaver:** WAVETRAIN SYSTEMS AS, Postboks 23, 1324 LYSAKER, Norge

(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.10

(11) **Patent nr.:** NO/EP2058220  
(21) **Søknadsnr:** EP2058220  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-chome, Nishi-ku, Yokohama-shi, JP-220-8401 KANAGAWA, Japan

(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2338783  
(21) **Søknadsnr:** EP2338783  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-chome, Nishi-ku, Yokohama-shi, JP-220-8401 KANAGAWA, Japan

(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2347951  
(21) **Søknadsnr:** EP2347951  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-chome, Nishi-ku, Yokohama-shi, JP-220-8401 KANAGAWA, Japan

(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** 336614  
(21) **Søknadsnr:** 20043975  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-chome, Nishi-ku, Yokohama-shi, JP-220-8401 KANAGAWA, Japan

(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2865590  
(21) **Søknadsnr:** EP2865590  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-chome, Nishi-ku, Yokohama-shi, JP-220-8401 KANAGAWA, Japan

(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07



(11) **Patent nr.:** 318859  
(21) **Søknadsnr:** 20042277  
(73) **Innehaver:** KVÆRNER AS, Postboks 74, 1325  
LYSAKER, Norge  
(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2641825  
(21) **Søknadsnr:** EP2641825  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** 337078  
(21) **Søknadsnr:** 20064302  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** 340037  
(21) **Søknadsnr:** 20090168  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** 335549  
(21) **Søknadsnr:** 20026137  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2582582  
(21) **Søknadsnr:** EP2582582  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-  
Messerschmitt-Strasse 1, DE-82024  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2582582  
(21) **Søknadsnr:** EP2582582  
(73) **Innehaver:** Airbus DS Electronics and Border  
Security GmbH, Willy-Messerschmitt-  
Strasse 1, DE-85521 OTTOBRUNN,  
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(74) **Fullmektig:**  
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0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2440543  
(21) **Søknadsnr:** EP2440543  
(73) **Innehaver:** InterMune, Inc., c/o Genentech, Inc.,  
Legal Department 1 DNA Way, US-  
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(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2018.09.14

(11) **Patent nr.:** NO/EP2343292  
(21) **Søknadsnr:** EP2343292  
(73) **Innehaver:** Kaken Pharmaceutical Co., Ltd., 28-8,  
Honkomagome 2-chome Bunkyo-ku, JP-  
113-8650 TOKYO, Japan  
AGC Inc, 5-1, Marunouchi 1-chome,  
Chiyoda-ku, JP-100-8405 TOKYO, Japan  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
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**Melding innkommet patentstyret:**  
2018.09.12

(21) **Søknadsnr:** 2017010  
(71) **Søker:**  
SHIONOGI & CO., LTD., 1-8, Doshomachi 3-chome,  
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ViiV Healthcare Company, Corporation Service Company  
251 Little Falls Drive, US-DE19808 WILMINGTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.10

(11) **Patent nr.:** 339525  
(21) **Søknadsnr:** 20075165  
(73) **Innehaver:** SHIONOGI & CO., LTD., 1-8,  
Doshomachi 3-chome, Chuo-ku, Osaka-  
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ViiV Healthcare Company, Corporation  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.10

(11) **Patent nr.:** NO/EP2250279  
(21) **Søknadsnr:** EP2250279  
(73) **Innehaver:** AstraZeneca AB, SE-15185  
SÖDERTÄLJE, Sverige  
(74) **Fullmektig:**  
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0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.11

(21) **Søknadsnr:** 20060332  
(71) **Søker:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
Place, US-TX77056 HOUSTON, USA  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2018.09.17

(11) **Patent nr.:** 326901  
(21) **Søknadsnr:** 20072681  
(73) **Innehaver:** KVÆRNER AS, Postboks 74, 1325  
LYSAKER, Norge  
(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
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**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20100844  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.14

(11) **Patent nr.:** 326307  
(21) **Søknadsnr:** 20021962  
(73) **Innehaver:** Vallourec Deutschland GmbH,  
Theodorstrasse 109, DE-40472  
DÜSSELDORF, Tyskland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2018.09.06

(11) **Patent nr.:** NO/EP2134921  
(21) **Søknadsnr:** EP2134921  
(73) **Innehaver:** REFLEX INSTRUMENTS ASIA PACIFIC  
PTY LTD, 216 BALCATT ROAD, AU-  
WA BALCATT, Australia  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
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**Melding innkommet patentstyret:**  
2018.09.06

(21) **Søknadsnr:** 20054031  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20110732  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.05

(21) **Søknadsnr:** 20110737  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
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(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20160570  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20161211  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place  
Suite 100, US-PA15086 WARRENDALE, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20151086  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place  
Suite 100, US-PA15086 WARRENDALE, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20151099  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place  
Suite 100, US-PA15086 WARRENDALE, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(21) **Søknadsnr:** 20150991  
(71) **Søker:**  
Joy Global Underground Minig LLC, 40 Pennwood Place  
Suite 100, US-PA15086 WARRENDALE, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** 340452  
(21) **Søknadsnr:** 20150889  
(73) **Innehaver:** Bent Torvund, Børtnes 15, 6884 ØVRE  
ÅRDAL, Norge  
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BERGEN, Norge  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2018.09.17

(11) **Patent nr.:** NO/EP2832972  
(21) **Søknadsnr:** EP2832972  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2679795  
(21) **Søknadsnr:** EP2679795  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** 330475  
(21) **Søknadsnr:** 20092311  
(73) **Innehaver:** FLOATING WIND SOLUTIONS AS,  
Postboks 139, 1325 LYSAKER, Norge  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.11

(11) **Patent nr.:** NO/EP2833063  
(21) **Søknadsnr:** EP2833063  
(73) **Innehaver:** Mitsubishi Shipbuilding Co., Ltd., 3-1,  
Minatomirai 3-chome, Nishi-ku,  
Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.07

(11) **Patent nr.:** NO/EP2458400  
(21) **Søknadsnr:** EP2458400  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-  
Messerschmitt-Strasse 1, DE-82024  
TAUFKIRCHEN, Tyskland  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2458400  
(21) **Søknadsnr:** EP2458400  
(73) **Innehaver:** Airbus Defence and Space GmbH, Willy-  
Messerschmitt-Strasse, DE-85521  
OTTOBRUNN, Tyskland  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2458400  
(21) **Søknadsnr:** EP2458400  
(73) **Innehaver:** Airbus DS Electronics and Border  
Security GmbH, Willy-Messerschmitt-  
Strasse 1, DE-85521 OTTOBRUNN,  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2166372  
(21) **Søknadsnr:** EP2166372  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-  
Messerschmitt-Strasse 1, DE-82024  
TAUFKIRCHEN, Tyskland  
(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2166372  
(21) **Søknadsnr:** EP2166372  
(73) **Innehaver:** Airbus Defence and Space GmbH, Willy-  
Messerschmitt-Strasse, DE-85521  
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(74) **Fullmektig:**  
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**Melding innkommet patentstyret:**  
2018.09.13

(11) **Patent nr.:** NO/EP2166372  
(21) **Søknadsnr:** EP2166372  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(21) **Søknadsnr:** 20100694  
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(21) **Søknadsnr:** 20101051  
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(21) **Søknadsnr:** 20111609  
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.11

(21) **Søknadsnr:** 20100124  
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.05

(21) **Søknadsnr:** 20100977  
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2309293  
(21) **Søknadsnr:** EP2309293  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willy-Messerschmitt-Strasse 1, DE-82024 TAUFKIRCHEN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2309293  
(21) **Søknadsnr:** EP2309293  
(73) **Innehaver:** Airbus Defence and Space GmbH, Willy-Messerschmitt-Strasse, DE-85521 OTTOBRUNN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2309293  
(21) **Søknadsnr:** EP2309293  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** 342210  
(21) **Søknadsnr:** 20160840  
(73) **Innehaver:** DIMEQ AS, Novelandet, 6729 KALVÅG, Norge  
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:** 2018.09.05

(11) **Patent nr.:** NO/EP2618110  
(21) **Søknadsnr:** EP2618110  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willy-Messerschmitt-Strasse 1, DE-82024 TAUFKIRCHEN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2618110  
(21) **Søknadsnr:** EP2618110  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2345169  
(21) **Søknadsnr:** EP2345169  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-Messerschmitt-Strasse 1, DE-82024 TAUFKIRCHEN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2525519  
(21) **Søknadsnr:** EP2525519  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-Messerschmitt-Strasse 1, DE-82024 TAUFKIRCHEN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2345169  
(21) **Søknadsnr:** EP2345169  
(73) **Innehaver:** Airbus Defence and Space GmbH, Willy-Messerschmitt-Strasse, DE-85521 OTTOBRUNN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2525519  
(21) **Søknadsnr:** EP2525519  
(73) **Innehaver:** Airbus Defence and Space GmbH, Willy-Messerschmitt-Strasse, DE-85521 OTTOBRUNN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2345169  
(21) **Søknadsnr:** EP2345169  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP2525519  
(21) **Søknadsnr:** EP2525519  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP1993219  
(21) **Søknadsnr:** EP1993219  
(73) **Innehaver:** HENSOLDT Sensors GmbH, Willi-Messerschmitt-Strasse 1, DE-82024 TAUFKIRCHEN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

(11) **Patent nr.:** NO/EP1993219  
(21) **Søknadsnr:** EP1993219  
(73) **Innehaver:** Airbus DS Electronics and Border Security GmbH, Willy-Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN, Tyskland  
  
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:** 2018.09.13

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

(21) **Søknadsnr:** 20033612  
(21) **Søknadsnr:** 20054395  
(21) **Søknadsnr:** 20054459  
(21) **Søknadsnr:** 20060713  
(21) **Søknadsnr:** 20061534  
(21) **Søknadsnr:** 20070255  
(21) **Søknadsnr:** 20074823  
(21) **Søknadsnr:** 20075808  
(21) **Søknadsnr:** 20080763  
(21) **Søknadsnr:** 20080814  
(21) **Søknadsnr:** 20083376  
(21) **Søknadsnr:** 20083517  
(21) **Søknadsnr:** 20083530  
(21) **Søknadsnr:** 20083915  
(21) **Søknadsnr:** 20083954  
(21) **Søknadsnr:** 20084027  
(21) **Søknadsnr:** 20090899  
(21) **Søknadsnr:** 20110538  
(21) **Søknadsnr:** 20111088  
(21) **Søknadsnr:** 20111199  
(21) **Søknadsnr:** 20120219  
(21) **Søknadsnr:** 20120926  
(21) **Søknadsnr:** 20121000  
(21) **Søknadsnr:** 20121048  
(21) **Søknadsnr:** 20131089  
(21) **Søknadsnr:** 20131187  
(21) **Søknadsnr:** 20140200  
(21) **Søknadsnr:** 20141073  
(21) **Søknadsnr:** 20141140  
(21) **Søknadsnr:** 20150231  
(21) **Søknadsnr:** 20151171  
(21) **Søknadsnr:** 20151258  
(21) **Søknadsnr:** 20160240  
(21) **Søknadsnr:** 20160251  
(21) **Søknadsnr:** 20161273  
(21) **Søknadsnr:** 20161386  
(21) **Søknadsnr:** 20161542

(21) **Søknadsnr:** 20170990  
(21) **Søknadsnr:** 20171541



## Bortfalte patenter

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

(11) Patentnr: 332389	(11) Patentnr: 337145
(11) Patentnr: 311482	(11) Patentnr: 321816
(11) Patentnr: 335220	(11) Patentnr: 341229
(11) Patentnr: 326405	(11) Patentnr: 328709
(11) Patentnr: 315892	(11) Patentnr: 337839
(11) Patentnr: 336282	(11) Patentnr: 327418
(11) Patentnr: 338556	(11) Patentnr: 337281
(11) Patentnr: 315217	(11) Patentnr: 332538
(11) Patentnr: 331804	(11) Patentnr: 329923
(11) Patentnr: 338610	(11) Patentnr: 323413
(11) Patentnr: 329911	(11) Patentnr: 329082
(11) Patentnr: 333522	(11) Patentnr: 337173
(11) Patentnr: 333012	(11) Patentnr: 339725
(11) Patentnr: 314786	(11) Patentnr: 318345
(11) Patentnr: 310017	(11) Patentnr: 340269
(11) Patentnr: 335911	(11) Patentnr: 335925
(11) Patentnr: 324457	(11) Patentnr: 337263
(11) Patentnr: 338764	(11) Patentnr: 334138
(11) Patentnr: 339164	(11) Patentnr: 334617
(11) Patentnr: 336634	(11) Patentnr: 333078
(11) Patentnr: 324987	(11) Patentnr: 321881
(11) Patentnr: 337694	(11) Patentnr: 336888
(11) Patentnr: 332301	(11) Patentnr: 316898
(11) Patentnr: 334440	(11) Patentnr: 339473
(11) Patentnr: 339897	(11) Patentnr: 333888
(11) Patentnr: 337953	(11) Patentnr: 340353
(11) Patentnr: 337053	(11) Patentnr: 332192
(11) Patentnr: 314889	(11) Patentnr: 333069
(11) Patentnr: 325284	(11) Patentnr: 316816

(11) Patentnr: 317535  
(11) Patentnr: 321973  
(11) Patentnr: 340918  
(11) Patentnr: 311814  
(11) Patentnr: 339192  
(11) Patentnr: 316571  
(11) Patentnr: 331747  
(11) Patentnr: 332571  
(11) Patentnr: 327843  
(11) Patentnr: 329345  
(11) Patentnr: 337812  
(11) Patentnr: 331069  
(11) Patentnr: 318701  
(11) Patentnr: 320602  
(11) Patentnr: 340472  
(11) Patentnr: 318673  
(11) Patentnr: 340083  
(11) Patentnr: 334638  
(11) Patentnr: 336559  
(11) Patentnr: 320190  
(11) Patentnr: 339906  
(11) Patentnr: 338077  
(11) Patentnr: 336087  
(11) Patentnr: 336114  
(11) Patentnr: 330935  
(11) Patentnr: 323414  
(11) Patentnr: 334278  
(11) Patentnr: 334227  
(11) Patentnr: 337202  
(11) Patentnr: 333037  
(11) Patentnr: 334700

(11) Patentnr: 336659  
(11) Patentnr: 323710  
(11) Patentnr: 326041  
(11) Patentnr: 327323  
(11) Patentnr: 318882  
(11) Patentnr: 340311  
(11) Patentnr: 335962  
(11) Patentnr: 325970  
(11) Patentnr: 335811  
(11) Patentnr: 321522  
(11) Patentnr: 326185  
(11) Patentnr: 326952  
(11) Patentnr: 327060

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

## Kunngjøring etter patentforskriften § 80 (nye søknader).

(21) **Søknadsnr:** **2018032**  
 (22) **Inng.dag:** 2018.09.14  
 (22) **Inng.dag basispatent:** 2011.02.23  
 (11) **Basispatent nr:** **NO/EP2538968**  
 (24) **Løpedag:** 2011.02.23  
 (73) **Innehaver:** Chiesi Farmaceutici S.p.A.  
 (74) **Fullmektig:** PLOUGMANN VINGTOFT,  
 Postboks 1003 Sentrum,  
 0104 OSLO, Norge

(95) **Produkt:** alpha-mannosidase, spesielt velmanase alfa (beskyttet av kravene 1, 9, 10, 15 av patentet - tilsvarer proteinet i krav 8, 13, 18)

(92) **NO markedsførings-tillatelse nr:** EU/1/17/1258  
 (92) **Dato for samme:** 2018.04.16  
 (93) **Første markedsføringstillatelse innen EØS-området:** EU/1/17/1258  
 (93) **Dato for samme:** 2018.03.27  
 (54) **Benevnelse:** PROCESS FOR PRODUCTION AND PURIFICATION OF RECOMBINANT LYSOSOMAL ALPHA-MANNOSIDASE

(21) **Søknadsnr:** **2018030**  
 (22) **Inng.dag:** 2018.09.11  
 (22) **Inng.dag basispatent:** 2008.10.29  
 (11) **Basispatent nr:** **342090**  
 (24) **Løpedag:** 2007.03.26  
 (73) **Innehaver:** The Trustees of the University of Pennsylvania  
 (74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(95) **Produkt:** Florbetapir (18F)  
 (92) **NO markedsførings-tillatelse nr:** EU/1/12/805  
 (92) **Dato for samme:** 2013.01.14  
 (54) **Benevnelse:** Styrylpyridinderivater og deres anvendelse til binding og avbilding av amyloidplakker

(21) **Søknadsnr:** **2018031**  
 (22) **Inng.dag:** 2018.09.13  
 (22) **Inng.dag basispatent:** 2008.03.31  
 (11) **Basispatent nr:** **340774**  
 (24) **Løpedag:** 2006.10.23  
 (73) **Innehaver:** Syngenta Participations AG  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(95) **Produkt:** Benzovindiflupyr  
 (92) **NO markedsførings-tillatelse nr:** 2017/271714  
 (92) **Dato for samme:** 2018.04.23  
 (93) **Første markedsføringstillatelse innen EØS-området:** 2160617  
 (93) **Dato for samme:** 2016.07.22  
 (54) **Benevnelse:** Heterocykliske amidderivater for anvendelse som mikrobiocider

## Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

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

(21) **Søknadsnr:** 2017026  
 (22) **Inng.dag:** 2017.06.12  
 (22) **Inng.dag basispatent:** 2010.06.09  
 (11) **Basispatent nr:** NO/EP2441753  
 (24) **Løpedag:** 2010.06.09  
 (73) **Innehaver:** Chugai Seiyaku Kabushiki Kaisha  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (95) **Produkt:** Alektinib eller salt eller solvat derav  
 (94) **Gyldig t.om:** 2032.02.20  
 (92) **NO markedsførings-tillatelse nr:** EU/1/16/1169  
 (92) **Dato for samme:** 2017.03.07  
 (93) **Første markedsføringstillatelse innen EØS-området:** EU/1/16/1169  
 (93) **Dato for samme:** 2017.02.20  
 (54) **Benevnelse:** TETRACYCLIC COMPOUND

(21) **Søknadsnr:** 2017010  
 (22) **Inng.dag:** 2017.03.27  
 (22) **Inng.dag basispatent:** 2007.10.10  
 (11) **Basispatent nr:** 339525  
 (24) **Løpedag:** 2006.04.28  
 (73) **Innehaver:** SHIONOGI & CO., LTD.###ViiV Healthcare Company  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (95) **Produkt:** Dolutegravir eller et farmasøytisk akseptabelt salt eller solvat derav  
 (94) **Gyldig t.om:** 2029.01.21  
 (92) **NO markedsførings-tillatelse nr:** EU/1/13/892  
 (92) **Dato for samme:** 2014.01.28  
 (93) **Første markedsføringstillatelse innen EØS-området:** EU/1/13/892  
 (93) **Dato for samme:** 2014.01.21  
 (54) **Benevnelse:** Polycyklisk karbamoylderivat, farmasøytisk sammensetning omfattende denne samt denne forbindelsen og sammensetningener omfattende denne for behandling av sykdom.

(21) **Søknadsnr:** 2017033  
 (22) **Inng.dag:** 2017.07.11  
 (22) **Inng.dag basispatent:** 2009.03.10  
 (11) **Basispatent nr:** NO/EP2288610  
 (24) **Løpedag:** 2009.03.10  
 (73) **Innehaver:** Incyte Holdings Corporation  
 (74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (95) **Produkt:** baricitinib og farmasøytisk akseptable salter derav  
 (94) **Gyldig t.om:** 2032.02.15  
 (92) **NO markedsførings-tillatelse nr:** EU/1/16/1170  
 (92) **Dato for samme:** 2017.02.22

(93) **Første markedsføringstillatelse innen EØS-området:** EU/1/16/1170  
 (93) **Dato for samme:** 2017.02.15  
 (54) **Benevnelse:** AZETIDINE AND CYCLOBUTANE DERIVATIVES AS JAK INHIBITORS

(21) **Søknadsnr:** 2018008  
 (22) **Inng.dag:** 2018.02.14  
 (22) **Inng.dag basispatent:** 2007.11.07  
 (11) **Basispatent nr:** 341219  
 (24) **Løpedag:** 2006.05.02  
 (73) **Innehaver:** E.R. Squibb & Co. Sons L.L.C.###Ono Pharmaceutical Co. Ltd.  
 (74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (95) **Produkt:** Nivolumab  
 (94) **Gyldig t.om:** 2030.06.24  
 (92) **NO markedsførings-tillatelse nr:** EU/1/15/1014  
 (92) **Dato for samme:** 2015.07.02  
 (93) **Første markedsføringstillatelse innen EØS-området:** EU/1/15/1014  
 (93) **Dato for samme:** 2015.06.24  
 (54) **Benevnelse:** Isolert, humant monoklonal antistoff, immunokonjugat, sammensetning og bispesifikt molekyl

## Endring i fullmaktsforhold

(21) **Søknadsnr:** 20180998  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, US-TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.06

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(21) **Søknadsnr:** EP2970356  
(74) **Fullmektig:**  
Gotapatent AB, Box 3127, SE-55003 JÖNKÖPING,  
Sverige  
**Melding innkommet patentstyret:**  
2018.09.07

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(21) **Søknadsnr:** EP3021406  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.14

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(11) **Patentnr:** 318859  
(21) **Søknadsnr:** 20042277  
(73) **Innehaver:**  
KVÆRNER AS, Postboks 74, 1325 LYSAKER, Norge  
(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

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(11) **Patentnr:** 321056  
(21) **Søknadsnr:** 20012024  
(73) **Innehaver:**  
Baker Hughes Inc, 2929 Allen Parkway, Suite 2100, US-  
TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.05

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(11) **Patentnr:** 326901  
(21) **Søknadsnr:** 20072681  
(73) **Innehaver:**  
KVÆRNER AS, Postboks 74, 1325 LYSAKER, Norge  
(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

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(11) **Patentnr:** 331979  
(21) **Søknadsnr:** 20101301  
(73) **Innehaver:**  
WAVETRAIN SYSTEMS AS, Postboks 23, 1324  
LYSAKER, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.10

---

(11) **Patentnr:** 332288  
(21) **Søknadsnr:** 20060721  
(73) **Innehaver:**  
Baker Hughes Inc, 2929 Allen Parkway, Suite 2100, US-  
TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.05

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(11) **Patentnr:** 335549  
(21) **Søknadsnr:** 20026137  
(73) **Innehaver:**  
Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-  
chome, Nishi-ku, Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** 336350  
(21) **Søknadsnr:** 20121293  
(73) **Innehaver:**  
Brøvig Holding AS, Postboks 5534, 4677 KRISTIANSAND  
S, Norge  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2018.09.11

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(11) **Patentnr:** 337078  
(21) **Søknadsnr:** 20064302  
(73) **Innehaver:**  
Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-  
chome, Nishi-ku, Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** 340037  
(21) **Søknadsnr:** 20090168  
(73) **Innehaver:**  
Mitsubishi Shipbuilding Co., Ltd., 3-1, Minatomirai 3-  
chome, Nishi-ku, Yokohama-shi, JP-220-8401  
KANAGAWA, Japan  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** NO/EP1993219  
(21) **Søknadsnr:** EP1993219  
(73) **Innehaver:**  
Airbus DS Electronics and Border Security GmbH, Willy-  
Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN,  
Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

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(11) **Patentnr:** NO/EP2105578  
(21) **Søknadsnr:** EP2105578  
(73) **Innehaver:**  
Baker Hughes Incorporated, 2929 Allen Parkway, Suite  
2100, US-TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.06

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(11) **Patentnr:** NO/EP2115269  
(21) **Søknadsnr:** EP2115269  
(73) **Innehaver:**  
BAKER HUGHES INCORPORATED, 2929 Allen Parkway,  
Suite 2100, US-TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** NO/EP2122109  
(21) **Søknadsnr:** EP2122109  
(73) **Innehaver:**  
Baker Hughes Incorporated, 2929 Allen Parkway, Suite  
2100, US-TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.06

---

(11) **Patentnr:** NO/EP2126272  
(21) **Søknadsnr:** EP2126272  
(73) **Innehaver:**  
BAKER HUGHES INCORPORATED, 2929 Allen Parkway,  
Suite 2100, US-TX77019 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** NO/EP2166372  
(21) **Søknadsnr:** EP2166372  
(73) **Innehaver:**  
Airbus DS Electronics and Border Security GmbH, Willy-  
Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN,  
Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

---

(11) **Patentnr:** NO/EP2295706  
(21) **Søknadsnr:** EP2295706  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, US-TX77073 HOUSTON, USA  
**Melding innkommet patentstyret:**  
2018.09.07

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(11) **Patentnr:** NO/EP2309293  
(21) **Søknadsnr:** EP2309293  
(73) **Innehaver:**  
Airbus DS Electronics and Border Security GmbH, Willy-  
Messerschmitt-Strasse 1, DE-85521 OTTOBRUNN,  
Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.09.13

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(21) **Søknadsnr:** EP2338783  
(73) **Innehaver:**  
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(11) **Patentnr:** NO/EP2345169  
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(11) **Patentnr:** NO/EP2364768  
(21) **Søknadsnr:** EP2364768  
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(11) **Patentnr:** NO/EP2458400  
(21) **Søknadsnr:** EP2458400  
(73) **Innehaver:**  
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(11) **Patentnr:** NO/EP2525519  
(21) **Søknadsnr:** EP2525519  
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(11) **Patentnr:** NO/EP2582582  
(21) **Søknadsnr:** EP2582582  
(73) **Innehaver:**  
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- (11) **Patentnr:** NO/EP2618110  
(21) **Søknadsnr:** EP2618110  
(73) **Innehaver:**  
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- (11) **Patentnr:** NO/EP2895192  
(21) **Søknadsnr:** EP2895192  
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**Melding innkommet patentstyret:**  
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- (51) **Klasse :** *C07D 473/06 (2006.01)*  
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(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/027920  
(73) **Innehaver:**  
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- (54) **Benevnelse:**  
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- (87) **EP Publ.nr.:** EP2335120  
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- (54) **Benevnelse:**  
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**Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge**

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EP publ.nr:	2536429	EP publ.nr:	2762826
EP publ.nr:	2536891	EP publ.nr:	2767964
EP publ.nr:	2538986	EP publ.nr:	2772886
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EP publ.nr:	2539086	EP publ.nr:	2812236
EP publ.nr:	2539451	EP publ.nr:	2814793
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EP publ.nr:	2545317	EP publ.nr:	2885990
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EP publ.nr:	2549928	EP publ.nr:	2953477
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EP publ.nr:	2678406		