

Norsk

# patent tidende

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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
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(41)	Allm.tilgj
(30)	Prioritet
(86)	Int.søknadsnr
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(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 61/00 (2006.01)*  
*A01K 63/00 (2006.01)*  
(21) **Søknadsnr:** 20160199  
(22) **Inndag:** 2016.02.08  
(41) **Allm.tilgj:** 2017.08.09  
(24) **Løpedag:** 2016.02.08  
(71) **Søker:**  
BioSort AS, Berghagan 3, 1405 LANGHUS  
(74) **Fullmektig:**  
Onsagers AS, Postboks 1813 Vika, 0123 OSLO, Norge  
(72) **Oppfinner:**  
Bernt Saugen, Burudveien 57, 1350 LOMMEDALEN  
Svein Tore Iidsø, Valdemarshage 5, 0175 OSLO  
(54) **Benevnelse:**  
Anordning og fremgangsmåte for å registrere og overvåke helse og fysisk utvikling til levende fisk

(51) **Klasse:** *A01K 61/00 (2006.01)*  
(21) **Søknadsnr:** 20160358  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
Akvadesign AS, Havnegata 46, 8900 BRØNNØYSUND  
(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge  
(72) **Oppfinner:**  
Anders Næss, Plantefeltet 5, 8900 BRØNNØYSUND  
Trond Otto Johnsen, Torvhaugen 11, 8909 BRØNNØYSUND  
(54) **Benevnelse:**  
Oppdriftssystem for en merd

(51) **Klasse:** *A01K 61/00 (2006.01)*  
*F16B 5/00 (2006.01)*  
(21) **Søknadsnr:** 20160359  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
Akvadesign AS, Havnegata 46, 8900 BRØNNØYSUND  
(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge  
(72) **Oppfinner:**  
Anders Næss, Plantefeltet 5, 8900 BRØNNØYSUND  
Trond Otto Johnsen, Torvhaugen 11, 8909 BRØNNØYSUND  
(54) **Benevnelse:**  
Kobling for fastgjøring av en innhegning til et oppdriftslegeme i en merd

(51) **Klasse:** *A01K 61/00 (2006.01)*  
*F16B 5/00 (2006.01)*  
(21) **Søknadsnr:** 20160360  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
Akvadesign AS, Havnegata 46, 8900 BRØNNØYSUND  
(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge  
(72) **Oppfinner:**  
Anders Næss, Plantefeltet 5, 8900 BRØNNØYSUND  
Trond Otto Johnsen, Torvhaugen 11, 8909 BRØNNØYSUND  
(54) **Benevnelse:**  
Kobling med koblingsorgan for fastgjøring av en innhegning til et oppdriftslegeme i en merd

(51) **Klasse:** *A01K 61/60 (2017.01)*  
(21) **Søknadsnr:** 20160387  
(22) **Inndag:** 2016.03.07  
(41) **Allm.tilgj:** 2017.09.08  
(24) **Løpedag:** 2016.03.07  
(71) **Søker:**  
Aker Solutions AS, Postboks 94, 1325 LYSAKER  
(74) **Fullmektig:**  
Protector Intellectual Property Consultants AS, Oscarsgate 20, 0352 OSLO, Norge  
(72) **Oppfinner:**  
Kristoffer Kjellså Jakobsen, Rektorhaugen 7 A, 0876 OSLO  
Per Kristian Bruun, Sandefjordgata 3 E, 0464 OSLO  
Svein Ersdal, Mor Go'Hjertas vei 11, 0469 OSLO  
Inge Bertin Almeland, Midtåsen 28 C, 1166 OSLO  
(54) **Benevnelse:**  
SEMI-SUBMERSIBLE FISH FARMING SYSTEM

Krav på norsk er innkommet 2017.04.17.

(51) **Klasse:** *B01D 17/00 (2006.01)*  
*E21B 43/34 (2006.01)*  
(21) **Søknadsnr:** 20171149  
(22) **Inndag:** 2017.07.12  
(41) **Allm.tilgj:** 2017.07.12  
(30) **Prioritet:** 2015.02.27, US, PCT/US2015/018151  
(86) **Int.inndag:** 2015.02.27  
(86) **Int.søknadsnr:** PCT/US2015/018151  
(24) **Løpedag:** 2015.02.27  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge  
(72) **Oppfinner:**  
Cato Russell McDaniel, 123 Riverbend Court, TX77316 MONTGOMERY, USA (US)  
Katerina V Newman, 13623 Jessica Lane, TX77069 HOUSTON, USA (US)  
Timothy Neal Harvey, 18406 Tranquility Drive, TX77346 HUMBLE, USA (US)  
(54) **Benevnelse:**  
Solvent-induced separation of oilfield emulsions

- (51) **Klasse:** *B08B 9/027 (2006.01)*  
*B08B 9/045 (2006.01)*  
*E21B 37/02 (2006.01)*  
*B24B 33/02 (2006.01)*
- (21) **Søknadsnr:** 201711190  
(22) **Inndag:** 2017.07.18  
(41) **Allm.tilgj:** 2017.07.18  
(30) **Prioritet:** 2014.12.19, US, 62/094,507  
(86) **Int.inndag:** 2015.12.16  
(86) **Int.søknadsnr:** PCT/US2015/066143  
(24) **Løpedag:** 2015.12.16  
(71) **Søker:**  
ABRADO INC., 16203 Park Row, Suite 160, TX77084 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Protector Intellectual Property Consultants AS,  
Oscarsgate 20, 0352 OSLO, Norge
- (72) **Oppfinner:**  
Alexander Esslemont, c/o ABRADO INC., 16203 Park Row, Suite 160, TX77084 HOUSTON, USA (US)  
Benny Silguero, ABRADO INC., 16203 Park Row, Suite 160, TX77084 HOUSTON, USA (US)  
John C Wolf, ABRADO INC., 16203 Park Row, Suite 160, TX77084 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Multi-bar scraper for cleaning marine risers and wellbores

- (51) **Klasse:** *B62M 11/16 (2006.01)*  
*B62M 25/08 (2006.01)*
- (21) **Søknadsnr:** 20160345  
(22) **Inndag:** 2016.03.01  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.01  
(71) **Søker:**  
CA TECHNOLOGY SYSTEMS AS, Stanseveien 16, 0975 OSLO
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Knut Tore Ljøsne, Toppåsveien 71 A, 1262 OSLO  
Christian Antal, Malmøgata 11, 0566 OSLO
- (54) **Benevnelse:**  
SEQUENTIAL GEAR SHIFTER

- (51) **Klasse:** *B63G 8/00 (2006.01)*  
*E02D 27/50 (2006.01)*  
*E21B 7/12 (2006.01)*  
*E21B 7/124 (2006.01)*  
*E21B 15/02 (2006.01)*  
*E21B 19/14 (2006.01)*  
*B63G 8/00 (2006.01)*
- (21) **Søknadsnr:** 20170963  
(22) **Inndag:** 2017.06.14  
(41) **Allm.tilgj:** 2017.09.06  
(24) **Løpedag:** 2017.06.14  
(71) **Søker:**  
NORCLEAN TECHNOLOGY AS, Oldernesveien 17, 5163 LAKSEVÅG
- (74) **Fullmektig:**  
Acapo AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**  
Ronny Guttormsen, Oldernesveien 17, 5163 LAKSEVÅG
- (54) **Benevnelse:**  
Fjernstyrt undervannsfarkost (ROV) for montering av forankringsbolter på havbunnen, samt tilhørende fremgangsmåte og anvendelse av en forankringsbolt

- (51) **Klasse:** *C04B 14/16 (2006.01)*  
*C04B 24/16 (2006.01)*  
*C04B 28/10 (2006.01)*  
*C04B 16/06 (2006.01)*  
*C04B 41/45 (2006.01)*
- (21) **Søknadsnr:** 20171202  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2015.02.28, US, 14/634,762  
(86) **Int.inndag:** 2016.01.25  
(86) **Int.søknadsnr:** PCT/US2016/014724  
(24) **Løpedag:** 2016.01.25  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Kyriacos Agapiou, 1804 Anita Street, TX77004 HOUSTON, USA (US)  
Samuel J. Lewis, 3 Dahlia Trail Pl, TX77382 SPRING, USA (US)  
Ronnie Glen Morgan, 14069 N. 2780 Road, OK73573 WAURIKA, USA (US)  
Thomas J. Pisklak, 14122 Cellini Drive, TX77429 CYPRESS, USA (US)  
Lance Everett Brothers, 800 NW 38th Street, OK73118 OKLAHOMA CITY, USA (US)
- (54) **Benevnelse:**  
SET-DELAYED CEMENT COMPOSITIONS COMPRISING PUMICE AND ASSOCIATED METHODS

- (51) **Klasse:** *C09K 8/02 (2006.01)*  
*C09K 8/035 (2006.01)*  
*C09K 8/12 (2006.01)*
- (21) **Søknadsnr:** 20171258  
(22) **Inndag:** 2017.07.28  
(41) **Allm.tilgj:** 2017.07.28  
(30) **Prioritet:** 2015.03.03, US, 62/127,587  
(86) **Int.inndag:** 2015.07.01  
(86) **Int.søknadsnr:** PCT/US2015/038815  
(24) **Løpedag:** 2015.07.01  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Hui Zhou, 30 Powers Bend Way, TX77382 THE WOODLANDS, USA (US)  
Weibin Zha, 123 W Coldbrook Circle, TX77381 THE WOODLANDS, USA (US)  
Kay Ann Galindo, 12334 Browning Drive, TX77356 MONTGOMERY, USA (US)
- (54) **Benevnelse:**  
Drilling fluids with crosslinked sulfonate-containing polymers dispersed in high density brines

- (51) **Klasse:** C09K 8/035 (2006.01)  
C08F 220/56 (2006.01)  
C08F 222/10 (2006.01)  
C09K 8/68 (2006.01)  
C09K 8/88 (2006.01)
- (21) **Søknadsnr:** 20171209  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2015.02.23, US, PCT/US2015/017094  
(86) **Int.inndag:** 2015.02.23  
(86) **Int.søknadsnr:** PCT/US2015/017094  
(24) **Løpedag:** 2015.02.23  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Hui Zhou, 30 Powers Bend Way, TX77382 THE WOODLANDS, USA (US)  
Weibin Zha, 123 W Coldbrook Circle, TX77381 THE WOODLANDS, USA (US)  
Kay Ann Galindo, 12334 Browning Drive, TX77356 MONTGOMERY, USA (US)
- (54) **Benevnelse:**  
Crosslinked polymer compositions with two crosslinkers for use in subterranean formation operations

- (51) **Klasse:** C09K 8/035 (2006.01)  
C09K 8/512 (2006.01)  
C09K 8/588 (2006.01)  
C09K 8/68 (2006.01)  
C09K 8/88 (2006.01)  
C09K 8/60 (2006.01)
- (21) **Søknadsnr:** 20171211  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2015.02.23, US, PCT/US2015/017074  
(86) **Int.inndag:** 2015.02.23  
(86) **Int.søknadsnr:** PCT/US2015/017074  
(24) **Løpedag:** 2015.02.23  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Weibin Zha, 123 W Coldbrook Circle, TX77381 THE WOODLANDS, USA (US)  
William Walter Shumway, 25827 Austin Springs, TX77373 SPRING, USA (US)  
Kay A Galindo, 12334 Browning Drive, TX77356 MONTGOMERY, USA (US)
- (54) **Benevnelse:**  
Crosslinked polymer compositions for use in subterranean formation operations

- (51) **Klasse:** C09K 8/40 (2006.01)  
C09K 8/42 (2006.01)  
C09K 8/467 (2006.01)  
C04B 28/02 (2006.01)  
C09K 8/32 (2006.01)
- (21) **Søknadsnr:** 20171141  
(22) **Inndag:** 2017.07.11  
(41) **Allm.tilgj:** 2017.07.11  
(30) **Prioritet:** 2015.03.04, US, PCT/US2015/018586  
(86) **Int.inndag:** 2015.03.04  
(86) **Int.søknadsnr:** PCT/US2015/018586  
(24) **Løpedag:** 2015.03.04  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Sears T Dealy, Route 3, Box 286, OK73529 COMANCHE, USA (US)  
B Raghava Reddy, 72 Laughing Brook Court, TX77380 SPRING, USA (US)  
Paul Joseph Jones, 230 T C Jester Boulevard, Apt 227, TX77007 HOUSTON, USA (US)  
Lucas David Albrighton, 5916 S. Quemoy Court, CO80015 CENTENNIAL, USA (US)  
Adam Matthew McKay, 2020 Lawrence, Apt. 1038, CO80205 DENVER, USA (US)  
Evan Baker Grimes, 750 County Road 42, AL35901 GADSDEN, USA (US)  
Evan Thomas Russell, 380 McFarland Court, CO81501 GRAND JUNCTION, USA (US)  
Dominik Fry, 11395 Hudson Street, CO80233 THORNTON, USA (US)  
Ryan Edward Barker, 588 Placer Street, CO81504 GRAND JUNCTION, USA (US)
- (54) **Benevnelse:**  
WELLBORE ADDITIVES THAT INCLUDE LIQUID-INFILTRATED POROUS SILICA

- (51) **Klasse:** C23F 13/02 (2006.01)  
C23C 28/02 (2006.01)
- (21) **Søknadsnr:** 20160374  
(22) **Inndag:** 2016.03.03  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.03  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, Eyvind Lyches vei 10, 1338 SANDVIKA
- (72) **Oppfinner:**  
Mariano Iannuzzi, Nes Terrasse 14 B, 1394 NESBRU  
Lars Årtun, Fougstads gate 25 A, 0173 OSLO
- (54) **Benevnelse:**  
System and method for cathodic protection by distributed sacrificial anodes

(51) **Klasse:** *E01F 5/00 (2006.01)*  
*E02D 3/11 (2006.01)*  
*F16L 53/00 (2006.01)*  
*H05B 3/58 (2006.01)*  
*E03F 3/04 (2006.01)*  
*E02B 11/00 (2006.01)*

(21) **Søknadsnr:** 20160144  
(22) **Inndag:** 2016.02.01  
(41) **Allm.tilgj:** 2017.08.02  
(24) **Løpedag:** 2016.02.01  
(71) **Søker:**  
Tess AS, Postboks 1540, 3007 DRAMMEN

(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge

(72) **Oppfinner:**  
Jan Dyre-Hansen, Øvreskogen 27, 3430 SPIKKESTAD  
Trond Sørensen, Villstråveien 10, 3261 LARVIK

(54) **Benevnelse:**  
Varmeelement og system for å tine is

(51) **Klasse:** *E02B 17/04 (2006.01)*  
*B63B 35/00 (2006.01)*  
*E02B 17/00 (2006.01)*  
*B63B 9/06 (2006.01)*

(21) **Søknadsnr:** 20171208  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2014.12.23, NL, 2014042  
(86) **Int.inndag:** 2015.12.22  
(86) **Int.søknadsnr:** PCT/NL2015/050898  
(24) **Løpedag:** 2015.12.22  
(71) **Søker:**  
Heerema Marine Contractors Nederland SE, 47 Vondellaan, 2332AA LEIDEN, Nederland (NL)

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

(72) **Oppfinner:**  
Onno Ludolf De Waard, c/o Heerema Marine Contractors Nederland SE, 47 Vondellaan, 2332AA LEIDEN, Nederland (NL)  
Ernst Frederik Jacobus van Bruggen, c/o Heerema Marine Contractors Nederland SE, 47 Vondellaan, 2332AA LEIDEN, Nederland (NL)

(54) **Benevnelse:**  
SUPPORT DEVICE CONFIGURED TO BE POSITIONED ON A LIFTING VESSEL IN ORDER TO LIFT A TOPSIDE FROM ITS SUPPORT STRUCTURE

(51) **Klasse:** *E02D 27/02 (2006.01)*  
*E04C 2/20 (2006.01)*  
*E04G 11/00 (2006.01)*

(21) **Søknadsnr:** 20170120  
(22) **Inndag:** 2017.01.26  
(41) **Allm.tilgj:** 2017.07.28  
(30) **Prioritet:** 2016.01.27, SE, 1630015  
(24) **Løpedag:** 2017.01.26  
(71) **Søker:**  
JACKON AS, Postboks 1410, 1602 FREDRIKSTAD

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Henrik Palmu, Ramslätt 3, 51173 FRITSLA, Sverige (SE)

(54) **Benevnelse:**  
Strengthened pre-shaped isolation elements

(51) **Klasse:** *E21B 3/025 (2006.01)*  
*E21B 19/16 (2006.01)*  
*E21B 3/02 (2006.01)*

(21) **Søknadsnr:** 20160357  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
MHWirth AS, Postboks 413 Lundsiden, 4604 KRISTIANSAND S

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Stian Lantz, Odderhei Terrasse 14, 4639 KRISTIANSAND S

(54) **Benevnelse:**  
TOP DRIVE FOR A DRILLING RIG

(51) **Klasse:** *E21B 17/10 (2006.01)*  
*E21B 47/022 (2012.01)*  
*E21B 47/10 (2012.01)*  
*G01V 3/18 (2006.01)*

(21) **Søknadsnr:** 20171203  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2015.03.31, US, PCT/US2015/023709  
(86) **Int.inndag:** 2015.03.31  
(86) **Int.søknadsnr:** PCT/US2015/023709  
(24) **Løpedag:** 2015.03.31  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Etienne M Samson, 9810 Poppys Point Ct., TX77433 CYPRESS, USA (US)  
Burkay Donderici, 3121 Buffalo Speedway, Apt. 8305, TX77098 HOUSTON, USA (US)  
Ahmed Elsayed Fouda, 9717 Cypresswood Drive, Apt. 1922, TX77070 HOUSTON, USA (US)

(54) **Benevnelse:**  
Well monitoring using casing centralizers

(51) **Klasse:** *E21B 17/20 (2006.01)*  
*E21B 19/00 (2006.01)*  
*E21B 19/08 (2006.01)*  
*E21B 19/22 (2006.01)*  
*E21B 19/24 (2006.01)*  
*E21B 47/00 (2012.01)*  
*B63B 35/03 (2006.01)*

(21) **Søknadsnr:** 20171073  
(22) **Inndag:** 2017.06.29  
(41) **Allm.tilgj:** 2017.06.29  
(86) **Int.inndag:** 2015.02.13  
(86) **Int.søknadsnr:** PCT/US2015/015906  
(24) **Løpedag:** 2015.02.13  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Alan Charles John Turner, 9 Ironfield Lane, AB392AG STONEHAVEN, ABERDEENSHIRE, Storbritannia (GB)  
Richard Ian Gillings, 81 Leslie Terrance, AB253XB ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)  
George Stewart Cooper, Fairview, Boyndlie, Tyrie, AB437DT FRASERBURGH, ABERDEENSHIRE, Storbritannia (GB)  
Iain James Shepherd, 26 Rosehill Place, AB244LE ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**  
REAL-TIME TRACKING AND MITIGATING OF BENDING FATIGUE IN COILED TUBING

(51) **Klasse:** *E21B 17/20 (2006.01)*  
*E21B 19/08 (2006.01)*  
*E21B 19/22 (2006.01)*  
*E21B 47/00 (2012.01)*  
*B63B 35/03 (2006.01)*  
*B63B 35/44 (2006.01)*

(21) **Søknadsnr:** 20171144  
(22) **Inndag:** 2017.07.11  
(41) **Allm.tilgj:** 2017.07.11  
(30) **Prioritet:** 2015.02.13, US, PCT/US2015/015885  
(86) **Int.inndag:** 2015.02.13  
(86) **Int.søknadsnr:** PCT/US2015/015885  
(24) **Løpedag:** 2015.02.13  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Alan Charles John Turner, 9 Ironfield Lane, AB392AG STONEHAVEN, ABERDEENSHIRE, Storbritannia (GB)  
Richard Ian Gillings, 81 Leslie Terrance, AB253XB ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)  
Anna Savenkova, 181 Bannermill Place, AB245EG ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**  
Real-time tracking of bending fatigue in coiled tubing

(51) **Klasse:** *E21B 19/16 (2006.01)*  
*E21B 3/02 (2006.01)*  
*E21B 3/025 (2006.01)*

(21) **Søknadsnr:** 20160361  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
MHWirth AS, Postboks 413 Lundsiden, 4604 KRISTIANSAND S

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Stian Lantz, Odderhei Terrasse 14, 4639 KRISTIANSAND S

(54) **Benevnelse:**  
TOP DRIVE FOR A DRILLING RIG

(51) **Klasse:** *E21B 21/06 (2006.01)*  
*E21B 21/08 (2006.01)*  
*E21B 49/00 (2006.01)*

(21) **Søknadsnr:** 20171143  
(22) **Inndag:** 2017.07.11  
(41) **Allm.tilgj:** 2017.07.11  
(30) **Prioritet:** 2015.02.13, US, PCT/US2015/015765  
(86) **Int.inndag:** 2015.02.13  
(86) **Int.søknadsnr:** PCT/US2015/015765  
(24) **Løpedag:** 2015.02.13  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Sandeep D Kulkarni, 4630 Magnolia Cove Drive, Apt. #428, TX77345 KINGWOOD, USA (US)  
Cato R. McDaniel, 118 Wisteria Walk Circle, TX77381 THE WOODLANDS, USA (US)

(54) **Benevnelse:**  
Real-time ultrasound techniques to determine particle size distribution

(51) **Klasse:** *E21B 23/00 (2006.01)*  
*E21B 33/13 (2006.01)*  
*E21B 47/12 (2012.01)*

(21) **Søknadsnr:** 20171192  
(22) **Inndag:** 2017.07.17  
(41) **Allm.tilgj:** 2017.07.17  
(30) **Prioritet:** 2015.02.19, US, PCT/US2015/016709  
(86) **Int.inndag:** 2015.02.19  
(86) **Int.søknadsnr:** PCT/US2015/016709  
(24) **Løpedag:** 2015.02.19  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Nicholas Frederick BUDLER, 2407 N 8 Mile Road, OK73055 MARLOW, USA (US)

(54) **Benevnelse:**  
ACTIVATION DEVICE AND ACTIVATION OF MULTIPLE DOWNHOLE TOOLS WITH A SINGLE ACTIVATION DEVICE

- (51) **Klasse:** *E21B 25/08 (2006.01)*  
*G01N 1/08 (2006.01)*  
*E21B 25/18 (2006.01)*
- (21) **Søknadsnr:** 20160348  
(22) **Inndag:** 2016.03.02  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.02  
(71) **Søker:**  
NUI AS, Postboks 23, Ytre Laksevåg, 5848 BERGEN
- (72) **Oppfinner:**  
Rolf Røssland, Helgeplassen 78, 5148 FYLLINGSDALEN  
Harald Anders Sundland, Rotvollen 7, 5235 RÅDAL
- (54) **Benevnelse:**  
NUI Sedimentsampler

- (51) **Klasse:** *E21B 33/03 (2006.01)*  
*E21B 33/04 (2006.01)*  
*E21B 23/01 (2006.01)*
- (21) **Søknadsnr:** 20171139  
(22) **Inndag:** 2017.07.10  
(41) **Allm.tilgj:** 2017.07.10  
(30) **Prioritet:** 2014.12.31, US, 14/587,874  
(86) **Int.inndag:** 2015.12.10  
(86) **Int.søknadsnr:** PCT/US2015/065110  
(24) **Løpedag:** 2015.12.10  
(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Dennis P Nguyen, c/o Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Landing system
- Krav på norsk er innkommet 2017.07.10.

- (51) **Klasse:** *E21B 33/035 (2006.01)*  
*E21B 33/035 (2006.01)*  
*E21B 21/08 (2006.01)*
- (21) **Søknadsnr:** 20171186  
(22) **Inndag:** 2017.07.14  
(41) **Allm.tilgj:** 2017.07.14  
(30) **Prioritet:** 2015.01.16, US, PCT/US2015/011855  
(86) **Int.inndag:** 2015.01.16  
(86) **Int.søknadsnr:** PCT/US2015/011855  
(24) **Løpedag:** 2015.01.16  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Ravinder Gahlawat, c/o Halliburton Technology India Private Limited, Sai Radhe, Suite 400 Kennedy Road, 411001 PUNE, India (IN)  
Ganesh S Pangu, c/o Halliburton Technology India Private Limited, Sai Radhe 100 + 101, Suite 400 Kennedy Road, 411001 PUNE, India (IN)
- (54) **Benevnelse:**  
PISTON ASSEMBLY TO REDUCE ANNULAR PRESSURE BUILDUP

- (51) **Klasse:** *E21B 33/037 (2006.01)*  
*E21B 33/035 (2006.01)*  
*E21B 34/16 (2006.01)*  
*E21B 17/02 (2006.01)*  
*E21B 17/04 (2006.01)*
- (21) **Søknadsnr:** 20171174  
(22) **Inndag:** 2017.07.13  
(41) **Allm.tilgj:** 2017.07.13  
(30) **Prioritet:** 2014.12.31, US, 14/587,850  
(86) **Int.inndag:** 2015.12.14  
(86) **Int.søknadsnr:** PCT/US2015/065616  
(24) **Løpedag:** 2015.12.14  
(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Dennis P Nguyen, c/o Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Control line protection system
- Krav på norsk er innkommet 2017.07.13.

- (51) **Klasse:** *E21B 33/04 (2006.01)*
- (21) **Søknadsnr:** 20171173  
(22) **Inndag:** 2017.07.13  
(41) **Allm.tilgj:** 2017.07.13  
(30) **Prioritet:** 2015.01.08, US, 14/592,212  
(86) **Int.inndag:** 2015.12.01  
(86) **Int.søknadsnr:** PCT/US2015/063225  
(24) **Løpedag:** 2015.12.01  
(71) **Søker:**  
Aker Solutions Inc., 36 Briarpark Drive, TX 77042 HOUSTON, USA (US)  
Baker Hughes, a GE Company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Terry R Bussear, 2929 Allen Parkway, Suite 2100, TX77019-2118 HOUSTON, USA (US)  
Roar Eide, 12888 Queensbury Lane, apt W301, TX77024 HOUSTON, USA (US)  
Vidar Romarheim, 260 Sherwood Forest, WI54022 RIVER FALLS, USA (US)
- (54) **Benevnelse:**  
WELL HEAD TUBING HANGER CONVERSION CONFIGURATION AND METHOD FOR COMPLETING A WELL USING THE SAME
- Krav på norsk er innkommet 2017.07.13.



(51) **Klasse:** *E21B 33/04 (2006.01)*  
*E21B 33/04 (2006.01)*

(21) **Søknadsnr:** 201711175

(22) **Inndag:** 2017.07.13

(41) **Allm.tilgj:** 2017.07.13

(30) **Prioritet:** 2014.12.31, US, 14/587,952

(86) **Int.inndag:** 2015.12.10

(86) **Int.søknadsnr:** PCT/US2015/065114

(24) **Løpedag:** 2015.12.10

(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)

(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**  
Dennis P Nguyen, c/o Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)

(54) **Benevnelse:**  
Hanger lock system

Krav på norsk er innkommet 2017.07.13.

(51) **Klasse:** *E21B 33/064 (2006.01)*  
*E21B 33/035 (2006.01)*

(21) **Søknadsnr:** 201711136

(22) **Inndag:** 2017.07.10

(41) **Allm.tilgj:** 2017.07.10

(30) **Prioritet:** 2015.01.30, US, 62/110,242

(86) **Int.inndag:** 2016.01.29

(86) **Int.søknadsnr:** PCT/US2016/015659

(24) **Løpedag:** 2016.01.29

(71) **Søker:**  
Hydril USA Distribution LLC, 3300 North Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Ryan Gustafson, c/o Hydril USA Distribution LLC, 3300 North Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**  
BOP CONTROL SYSTEM CIRCUIT TO REDUCE HYDRAULIC FLOW/WATER HAMMER

Krav på norsk er innkommet 2017.07.10.

(51) **Klasse:** *E21B 33/064 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 47/00 (2012.01)*

(21) **Søknadsnr:** 20171204

(22) **Inndag:** 2017.07.19

(41) **Allm.tilgj:** 2017.07.19

(30) **Prioritet:** 2015.01.27, US, 62/108,521  
2016.01.26, US, 15/006,964

(86) **Int.inndag:** 2016.01.27

(86) **Int.søknadsnr:** PCT/US2016/015194

(24) **Løpedag:** 2016.01.27

(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027-9109 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Andrew Jaffrey, Meldrum Manse, Urquhart Rd., AB510AD OLDMELDRUM, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**  
Fluid monitoring systems and methods

Krav på norsk er innkommet 2017.07.19.

(51) **Klasse:** *E21B 33/12 (2006.01)*  
*E21B 33/16 (2006.01)*  
*E21B 34/14 (2006.01)*

(21) **Søknadsnr:** 201711142

(22) **Inndag:** 2017.07.11

(41) **Allm.tilgj:** 2017.07.11

(30) **Prioritet:** 2015.03.26, US, PCT/US2015/022723

(86) **Int.inndag:** 2015.03.26

(86) **Int.søknadsnr:** PCT/US2015/022723

(24) **Løpedag:** 2015.03.26

(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Todd Anthony Stair, 30531 Woodson Trace Drive, TX77386 SPRING, USA (US)  
Gary Joe Makowiecki, 1631 Sterling Village Drive, TX77386 SPRING, USA (US)

(54) **Benevnelse:**  
Multifunction downhole plug

(51) **Klasse:** *E21B 33/128 (2006.01)*  
*E21B 33/12 (2006.01)*  
*E21B 23/06 (2006.01)*

(21) **Søknadsnr:** 20171214

(22) **Inndag:** 2017.07.20

(41) **Allm.tilgj:** 2017.07.20

(30) **Prioritet:** 2015.03.19, US, PCT/US2015/021479

(86) **Int.inndag:** 2015.03.19

(86) **Int.søknadsnr:** PCT/US2015/021479

(24) **Løpedag:** 2015.03.19

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

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Michael Dale Ezell, 1203 Rooney Lane, TX75007 CARROLLTON, USA (US)  
Gary Joe Makowiecki, 1631 Sterling Village Drive, TX77386 SPRING, USA (US)  
Todd Anthony Stair, 2681 Jefferson Street, Apt. 109, OK73072 NORMAN, USA (US)

(54) **Benevnelse:**  
Wellbore isolation devices and methods of use

(51) **Klasse:** *E21B 33/13 (2006.01)*

(21) **Søknadsnr:** 20171148

(22) **Inndag:** 2017.07.12

(41) **Allm.tilgj:** 2017.07.12

(30) **Prioritet:** 2015.02.17, US, PCT/US2015/016150

(86) **Int.inndag:** 2015.02.17

(86) **Int.søknadsnr:** PCT/US2015/016150

(24) **Løpedag:** 2015.02.17

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

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Samuel J Lewis, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**  
HIGH EFFICIENCY RADIATION-INDUCED TRIGGERING FOR SET-ON-COMMAND COMPOSITIONS AND METHODS OF USE

(51) **Klasse:** *E21B 33/13 (2006.01)*  
*E21B 33/14 (2006.01)*  
*E21B 17/14 (2006.01)*  
*E21B 34/08 (2006.01)*  
*E21B 34/10 (2006.01)*  
*E21B 34/00 (2006.01)*

(21) **Søknadsnr:** 20171207  
(22) **Inndag:** 2017.07.19  
(41) **Allm.tilgj:** 2017.07.19  
(30) **Prioritet:** 2015.02.20, US, PCT/US2015/016861  
(86) **Int.inndag:** 2015.02.20  
(86) **Int.søknadsnr:** PCT/US2015/016861  
(24) **Løpedag:** 2015.02.20  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Todd Anthony Stair, 30531 Woodson Trace Drive, TX77386 SPRING, USA (US)

(54) **Benevnelse:**  
Flow-activated fill valve assembly for cased hole

(51) **Klasse:** *E21B 33/14 (2006.01)*  
*E21B 47/00 (2012.01)*  
*E21B 47/10 (2012.01)*  
*E21B 21/08 (2006.01)*

(21) **Søknadsnr:** 20171196  
(22) **Inndag:** 2017.07.18  
(41) **Allm.tilgj:** 2017.07.18  
(30) **Prioritet:** 2015.02.04, US, PCT/US2015/014433  
(86) **Int.inndag:** 2015.02.04  
(86) **Int.søknadsnr:** PCT/US2015/014433  
(24) **Løpedag:** 2015.02.04  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Mark W Roberson, 110 Lamlash Ln, NC27511 CARY, USA (US)  
Scott Goodwin, c/o Halliburton Energy Services, Inc, 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(54) **Benevnelse:**  
FLUID MONITORING USING RADIO FREQUENCY IDENTIFICATION

(51) **Klasse:** *E21B 34/02 (2006.01)*  
*E21B 23/01 (2006.01)*

(21) **Søknadsnr:** 20171176  
(22) **Inndag:** 2017.07.13  
(41) **Allm.tilgj:** 2017.07.13  
(30) **Prioritet:** 2014.12.30, US, 14/586,357  
(86) **Int.inndag:** 2015.12.08  
(86) **Int.søknadsnr:** PCT/US2015/064560  
(24) **Løpedag:** 2015.12.08  
(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)

(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**  
John Joseph Cocker III, 3505 West Sam Houston Parkway North, TX77043 HOUSTON, USA (US)

(54) **Benevnelse:**  
Back pressure valve

(51) **Klasse:** *E21B 34/06 (2006.01)*  
*E21B 34/14 (2006.01)*  
*E21B 43/12 (2006.01)*  
*E21B 34/00 (2006.01)*

(21) **Søknadsnr:** 20171159  
(22) **Inndag:** 2017.07.13  
(41) **Allm.tilgj:** 2017.07.13  
(30) **Prioritet:** 2015.03.24, US, PCT/US2015/022281  
(86) **Int.inndag:** 2015.03.24  
(86) **Int.søknadsnr:** PCT/US2015/022281  
(24) **Løpedag:** 2015.03.24  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Pranay Asthana, 445 Woodline Drive, TX77386 SPRING, USA (US)  
Winfred Cajiles, 445 Woodline Drive, TX77386 SPRING, USA (US)  
Jeremy Ramirez, 445 Woodline Drive, TX77386 SPRING, USA (US)

(54) **Benevnelse:**  
Downhole flow control assemblies and methods of use

(51) **Klasse:** *E21B 34/10 (2006.01)*  
*E21B 34/14 (2006.01)*  
*E21B 21/08 (2006.01)*  
*E21B 47/06 (2012.01)*  
*E21B 34/00 (2006.01)*

(21) **Søknadsnr:** 20171150  
(22) **Inndag:** 2017.07.12  
(41) **Allm.tilgj:** 2017.07.12  
(30) **Prioritet:** 2015.02.18, US, PCT/US2015/016284  
(86) **Int.inndag:** 2015.02.18  
(86) **Int.søknadsnr:** PCT/US2015/016284  
(24) **Løpedag:** 2015.02.18  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Colby Munro Ross, 2181 Carmel Dr., TX75006 CARROLLTON, USA (US)  
Gregory William Garrison, 11208 Dwarfs Circle, TX75229 DALLAS, USA (US)

(54) **Benevnelse:**  
Shifting tool assembly that facilitates controlled pressure equalization

- (51) **Klasse:** *E21B 43/017 (2006.01)*  
 (21) **Søknadsnr:** 20171165  
 (22) **Inndag:** 2017.07.13  
 (41) **Allm.tilgj:** 2017.07.13  
 (30) **Prioritet:** 2014.12.19, GB, 1422798.7  
 (86) **Int.inndag:** 2015.12.18  
 (86) **Int.søknadsnr:** PCT/NO2015/050254  
 (24) **Løpedag:** 2015.12.18  
 (71) **Søker:**  
 STATOIL PETROLEUM AS, Postboks 8500 Forus, 4035 STAVANGER
- (74) **Fullmektig:**  
 Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
 Knut Sveberg, Lokes veg 11, 7033 TRONDHEIM  
 Bjørgulf Haukelidsæter Eidesen, Strandflåtveien 21, 4018 STAVANGER
- (54) **Benevnelse:**  
 subsea manifold system
- Krav på norsk er innkommet 2017.07.13.

- (51) **Klasse:** *E21B 43/16 (2006.01)*  
*E21B 41/00 (2006.01)*  
 (21) **Søknadsnr:** 20171231  
 (22) **Inndag:** 2017.07.24  
 (41) **Allm.tilgj:** 2017.07.24  
 (30) **Prioritet:** 2015.02.03, US, 62/111,158  
 2015.02.03, US, 62/111,162  
 2015.02.03, US, 62/111,166  
 (86) **Int.inndag:** 2016.02.03  
 (86) **Int.søknadsnr:** PCT/US2016/016270  
 (24) **Løpedag:** 2016.02.03  
 (71) **Søker:**  
 Geoquest Systems B.V., Gevers Deynootweg 61, 2586BJ HAAG, Nederland (NL)
- (74) **Fullmektig:**  
 Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
 Shi Su, 21 bis rue de Reims, 94700 MAISONS-ALFORT, Frankrike (FR)  
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 Paul Naccache, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Andrew Clarke, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
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 Andrew Howe, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Jonathan Mitchell, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 John Staniland, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)
- (54) **Benevnelse:**  
 Enhanced oil recovery (EOR) chemical coreflood simulation study workflow
- Krav på norsk er innkommet 2017.07.28.

- (51) **Klasse:** *E21B 43/16 (2006.01)*  
*G06F 17/50 (2006.01)*  
*E21B 41/00 (2006.01)*  
*G01N 15/08 (2006.01)*  
 (21) **Søknadsnr:** 20171233  
 (22) **Inndag:** 2017.07.24  
 (41) **Allm.tilgj:** 2017.07.24  
 (30) **Prioritet:** 2015.02.03, US, 62/111,158  
 2015.02.03, US, 62/111,162  
 2015.02.03, US, 62/111,166  
 (86) **Int.inndag:** 2016.02.03  
 (86) **Int.søknadsnr:** PCT/US2016/016274  
 (24) **Løpedag:** 2016.02.03  
 (71) **Søker:**  
 Geoquest Systems B.V., Gevers Deynootweg 61, 2586BJ HAAG, Nederland (NL)
- (74) **Fullmektig:**  
 Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
 Shi Su, 21 bis rue de Reims, 94700 MAISONS-ALFORT, Frankrike (FR)  
 Marie Ann Giddins, Abingdon Technology Center, Lambourt Court, Wyndyke Furlong, Abingdon Business Park, OX141UJ ABINGDON, OXFORD, Storbritannia (GB)  
 Andrew Clarke, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Edmund J Fordham, c/o Schlumberger Gould Research Limited, High Cross, Madingley Road, CB30EL CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Paul Naccache, Abingdon Technology Center, Lambour Court, Wyndyke Furlong, Abingdon Business Park, OX141UJ ABINGDON, OXFORD, Storbritannia (GB)
- (54) **Benevnelse:**  
 Modeling of fluid introduction and/or fluid extraction elements in simulation of coreflood experiment
- Krav på norsk er innkommet 2017.07.28.

- (51) **Klasse:** *E21B 43/26 (2006.01)*  
*E21B 34/06 (2006.01)*  
*E21B 34/10 (2006.01)*  
*E21B 34/14 (2006.01)*  
*E21B 34/06 (2006.01)*  
*E21B 34/00 (2006.01)*  
 (21) **Søknadsnr:** 20171205  
 (22) **Inndag:** 2017.07.19  
 (41) **Allm.tilgj:** 2017.07.19  
 (30) **Prioritet:** 2015.02.06, US, PCT/US2015/014774  
 (86) **Int.inndag:** 2015.02.06  
 (86) **Int.søknadsnr:** PCT/US2015/014774  
 (24) **Løpedag:** 2015.02.06  
 (71) **Søker:**  
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
 Tyler J NORMAN, 214 N. 30th Street, OK73533 DUNCAN, USA (US)  
 Zachary W WALTON, 2204 Southern Court, TX75006 CARROLLTON, USA (US)  
 Matt James MERRON, 2705 Carmel, TX75006 CARROLLTON, USA (US)
- (54) **Benevnelse:**  
 Multi-zone fracturing with full wellbore access

- (51) **Klasse:** *E21B 47/00 (2012.01)*  
*G06F 9/455 (2006.01)*  
*G05B 17/02 (2006.01)*
- (21) **Søknadsnr:** 20171219  
(22) **Inndag:** 2017.07.21  
(41) **Allm.tilgj:** 2017.07.21  
(30) **Prioritet:** 2015.01.09, US, 62/101,456  
(86) **Int.inndag:** 2016.01.08  
(86) **Int.søknadsnr:** PCT/US2016/012569  
(24) **Løpedag:** 2016.01.08  
(71) **Søker:**  
Geoquest Systems B.V., Gevers Deynootweg 61, 2586BJ HAAG, Nederland (NL)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Arun Kumar Narayanan, 2715 Kimbleton Court, TX77082 HOUSTON, USA (US)  
Stuart Adam, 1255 North Post Oak Road, Apartment 1319, TX77055 HOUSTON, USA (US)  
Ian Ambler, c/o Abingdon Technology Center, Lambourn Court, Wyndyke Furlong, OX141UJ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Leon Verrall, Lambourn Court, Wyndyke Furlong, Abingdon Business Park, OX141DZ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Owen Brazell, Lambourn Court, Wyndyke Furlong, Abingdon Business Park, OX141UJ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Neil Brown, Lambourn Court, Wyndyke Furlong, Abingdon Business Park, OX141UJ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Miguel Meneses, 1715 Enclave Pkwy., Apt #12102, TX77077 HOUSTON, USA (US)  
Brian Spolnicki, 28050 Wind Hawk Dr., TX77494 KATY, USA (US)  
Kevin Shaw, Lambourn Court, Wyndyke Furlong, Abingdon Business Park, OX141DZ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Dayal Gunasekera, Lambourn Court, Wyndyke Furlong, Abingdon Business Park, OX141UJ ABINGDON, OXFORDSHIRE, Storbritannia (GB)  
Antonio Vieira Jr, 6218 Marble Hollow Lane, TX77450 KATY, USA (US)
- (54) **Benevnelse:**  
Cloud-based reservoir simulation environment
- Krav på norsk er innkommet 2017.07.21.

- (51) **Klasse:** *E21B 47/005 (2012.01)*  
*G01V 3/18 (2006.01)*  
*G01V 3/30 (2006.01)*
- (21) **Søknadsnr:** 20171145  
(22) **Inndag:** 2017.07.11  
(41) **Allm.tilgj:** 2017.07.11  
(30) **Prioritet:** 2015.02.13, US, PCT/US2015/015760  
(86) **Int.inndag:** 2015.02.13  
(86) **Int.søknadsnr:** PCT/US2015/015760  
(24) **Løpedag:** 2015.02.13  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Mark Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)  
Scott Goodwin, 20056 Long, NC27517 CHAPEL HILL, USA (US)
- (54) **Benevnelse:**  
DOWNHOLE FLUID CHARACTERIZATION METHODS AND SYSTEMS EMPLOYING A CASING WITH A MULTI-ELECTRODE CONFIGURATION

- (51) **Klasse:** *E21B 47/005 (2012.01)*  
*E21B 47/12 (2012.01)*  
*E21B 33/13 (2006.01)*  
*G06K 19/077 (2006.01)*
- (21) **Søknadsnr:** 20171218  
(22) **Inndag:** 2017.07.21  
(41) **Allm.tilgj:** 2017.07.21  
(30) **Prioritet:** 2015.02.27, US, PCT/US2015/017935  
(86) **Int.inndag:** 2015.02.27  
(86) **Int.søknadsnr:** PCT/US2015/017935  
(24) **Løpedag:** 2015.02.27  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Mark W Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)  
Scott Goodwin, 20056 Long, NC27517 CHAPEL HILL, USA (US)
- (54) **Benevnelse:**  
SENSOR COIL FOR INCLUSION IN AN RFID SENSOR ASSEMBLY

- (51) **Klasse:** *E21B 47/005 (2012.01)*  
*E21B 47/13 (2012.01)*  
*E21B 47/10 (2012.01)*  
*E21B 49/08 (2006.01)*
- (21) **Søknadsnr:** 20171242  
(22) **Inndag:** 2017.07.26  
(41) **Allm.tilgj:** 2017.07.26  
(30) **Prioritet:** 2015.03.11, US, PCT/US2015/019872  
(86) **Int.inndag:** 2015.03.11  
(86) **Int.søknadsnr:** PCT/US2015/019872  
(24) **Løpedag:** 2015.03.11  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Paul F Rodney, 6134 Jadecrest Court, TX77389 SPRING, USA (US)  
Batakrishna Mandal, 4222 Bluewater Drive, TX77459 MISSOURI CITY, USA (US)  
Krishna M Ravi, 3407 Rambling Pines Drive, TX77345 KINGWOOD, USA (US)  
Vimal V Shah, 6307 Hidden Crest Way, TX77479 SUGAR LAND, USA (US)  
Mark W Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)  
Scott Goodwin, 20056 Long, NC27517 CHAPEL HILL, USA (US)
- (54) **Benevnelse:**  
Downhole fluid detection using surface waves

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*E21B 47/13 (2012.01)*

(21) **Søknadsnr:** 20171201

(22) **Inndag:** 2017.07.18

(41) **Allm.tilgj:** 2017.07.18

(30) **Prioritet:** 2015.03.11, US, PCT/US2015/019853

(86) **Int.inndag:** 2015.03.11

(86) **Int.søknadsnr:** PCT/US2015/019853

(24) **Løpedag:** 2015.03.11

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

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Krishna M Ravi, 3407 Rambling Pines Drive, TX77345 KINGWOOD, USA (US)  
Mark W Roberson, 110 Lamlash Ln, NC27511 CARY, USA (US)

(54) **Benevnelse:**  
DOWNHOLE COMMUNICATIONS USING VARIABLE LENGTH DATA PACKETS

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*E21B 47/005 (2012.01)*  
*E21B 47/13 (2012.01)*  
*E21B 47/14 (2006.01)*

(21) **Søknadsnr:** 20171247

(22) **Inndag:** 2017.07.26

(41) **Allm.tilgj:** 2017.07.26

(30) **Prioritet:** 2015.03.11, US, PCT/US2015/019842

(86) **Int.inndag:** 2015.03.11

(86) **Int.søknadsnr:** PCT/US2015/019842

(24) **Løpedag:** 2015.03.11

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

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Mark W Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)

(54) **Benevnelse:**  
Downhole communications using selectable modulation techniques

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*E21B 47/13 (2012.01)*

(21) **Søknadsnr:** 20171252

(22) **Inndag:** 2017.07.27

(41) **Allm.tilgj:** 2017.07.27

(30) **Prioritet:** 2015.03.11, US, PCT/US2015/019857

(86) **Int.inndag:** 2015.03.11

(86) **Int.søknadsnr:** PCT/US2015/019857

(24) **Løpedag:** 2015.03.11

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

(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
Mark W Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)

(54) **Benevnelse:**  
SYNCHRONIZING DOWNHOLE COMMUNICATIONS USING TIMING SIGNALS

(51) **Klasse:** *E21B 47/13 (2012.01)*

(21) **Søknadsnr:** 20171241

(22) **Inndag:** 2017.07.26

(41) **Allm.tilgj:** 2017.07.26

(30) **Prioritet:** 2015.03.11, US, PCT/US2015/019862

(86) **Int.inndag:** 2015.03.11

(86) **Int.søknadsnr:** PCT/US2015/019862

(24) **Løpedag:** 2015.03.11

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

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Paul F Rodney, 6134 Jadecrest Court, TX77389 SPRING, USA (US)  
Mark W Roberson, 110 Lamlash Lane, NC27511 CARY, USA (US)  
Scott Goodwin, 20056 Long, NC27517 CHAPEL HILL, USA (US)

(54) **Benevnelse:**  
Downhole wireless communication using surface waves

(51) **Klasse:** *F16F 9/44 (2006.01)*  
*F16F 9/53 (2006.01)*  
*B60H 1/00 (2006.01)*

(21) **Søknadsnr:** 20160686

(22) **Inndag:** 2016.04.22

(41) **Allm.tilgj:** 2017.09.18

(24) **Løpedag:** 2016.04.22

(71) **Søker:**  
Curbeater AS, Løkenåsen 29, 1900 FETSUND

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**  
Andreas Blegen, Postboks 60, 1901 FETSUND

(54) **Benevnelse:**  
A heating device for hydraulic fluid damper

Krav på norsk er innkommet 2017.04.26.

(51) **Klasse:** *F16L 25/00 (2006.01)*  
*F16L 37/15 (2006.01)*  
*E21B 33/038 (2006.01)*

(21) **Søknadsnr:** 20171164

(22) **Inndag:** 2017.07.13

(41) **Allm.tilgj:** 2017.07.13

(30) **Prioritet:** 2014.12.31, US, 14/587,912

(86) **Int.inndag:** 2015.12.09

(86) **Int.søknadsnr:** PCT/US2015/064831

(24) **Løpedag:** 2015.12.09

(71) **Søker:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)

(74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**  
Dennis P Nguyen, c/o Cameron International Corporation, 1333 West Loop South, Suite 1700, TX77027 HOUSTON, USA (US)

(54) **Benevnelse:**  
Connector system

Krav på norsk er innkommet 2017.07.13.

- (51) **Klasse:** *G01N 17/02 (2006.01)*  
*G01N 17/00 (2006.01)*  
*G01N 27/26 (2006.01)*
- (21) **Søknadsnr:** 20160373  
(22) **Inndag:** 2016.03.03  
(41) **Allm.tilgj:** 2017.09.04  
(24) **Løpedag:** 2016.03.03  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, Eyvind  
Lyches vei 10, 1338 SANDVIKA
- (72) **Oppfinner:**  
Alexander Fjeldly, Leikvollveien 22, 1387 ASKER  
Mariano Iannuzzi, Nes Terrasse 14 B, 1394 NESBRU  
Atle Helge Qvale, Gjønneshagen 73, 1357 BEKKESTUA
- (54) **Benevnelse:**  
Rapid non-destructive evaluation of the degree of  
sensitization in stainless steels and nickel based alloys
- 

- (51) **Klasse:** *G06Q 10/08 (2012.01)*
- (21) **Søknadsnr:** 20171228  
(22) **Inndag:** 2017.07.24  
(41) **Allm.tilgj:** 2017.07.24  
(30) **Prioritet:** 2015.03.19, US, 62/135,574  
(86) **Int.inndag:** 2015.12.15  
(86) **Int.søknadsnr:** PCT/US2015/065763  
(24) **Løpedag:** 2015.12.15  
(71) **Søker:**  
Landmark Graphics Corporation, 10200 Bellaire  
Boulevard, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Thomas Manuel Ortiz, 3919 Essex Ln. # 327, TX77027  
HOUSTON, USA (US)
- (54) **Benevnelse:**  
SYSTEM FOR AUTOMATED OILFIELD SUPPLY  
DEMAND BALANCING AND FORECASTING
- 

- (51) **Klasse:** *G08B 17/12 (2006.01)*  
*G08B 29/14 (2006.01)*  
*H01J 61/16 (2006.01)*
- (21) **Søknadsnr:** 20171302  
(22) **Inndag:** 2017.08.04  
(41) **Allm.tilgj:** 2017.08.04  
(30) **Prioritet:** 2015.01.06, US, 62/100,354  
(86) **Int.inndag:** 2015.12.29  
(86) **Int.søknadsnr:** PCT/US2015/067871  
(24) **Løpedag:** 2015.12.29  
(71) **Søker:**  
Carrier Corporation, 1 Carrier Place, CT06034  
FARMINGTON, USA (US)
- (74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (72) **Oppfinner:**  
Gary J Follett, 426 West Wheelock Parkway, MN55117  
SAINT PAUL, USA (US)
- (54) **Benevnelse:**  
Ultraviolet emitter for use in a flame detector and a  
method of making the same

Krav på norsk er innkommet 2017.08.04.

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## 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>A01K 63/02 (2006.01)</b><br/><b>B65G 53/30 (2006.01)</b><br/><b>A01K 61/00 (2006.01)</b></p> <p>(11) <b>Patentnr:</b> <b>341228</b></p> <p>(21) <b>Søknadsnr:</b> 20151277</p> <p>(22) <b>Inng.dag:</b> 2015.09.29</p> <p>(24) <b>Løpedag:</b> 2015.09.29</p> <p>(41) <b>Allm.tilg.dag:</b> 2017.03.30</p> <p>(45) <b>Meddelt:</b> 2017.09.18</p> <p>(73) <b>Innehaver:</b><br/>Cflow Fish Handling AS, Holsneset 25, 6030 LANGEVÅG</p> <p>(74) <b>Fullmektig:</b><br/>Acapo AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Gunnar Hoff, Dyftavegen 13, 6012 ÅLESUND</p> <p>(54) <b>Benevnelse:</b><br/>System and method for grading fish</p>  | <p>(51) <b>Klasse:</b> <b>A61K 31/715 (2006.01)</b><br/><b>C07H 3/06 (2006.01)</b><br/><b>C08B 37/00 (2006.01)</b><br/><b>A61P 25/28 (2006.01)</b></p> <p>(11) <b>Patentnr:</b> <b>341226</b></p> <p>(21) <b>Søknadsnr:</b> 20064825</p> <p>(22) <b>Inng.dag:</b> 2006.10.24</p> <p>(30) <b>Prioritet:</b> 2004.03.24, CN, 200410023827</p> <p>(86) <b>Int.inng.dag:</b> 2005.02.25</p> <p>(86) <b>Int.Søknadsnr:</b> PCT/CN2005/00226</p> <p>(24) <b>Løpedag:</b> 2005.02.25</p> <p>(41) <b>Allm.tilg.dag:</b> 2006.12.27</p> <p>(45) <b>Meddelt:</b> 2017.09.18</p> <p>(73) <b>Innehaver:</b><br/>Ocean UNIV of China, No 5, Yushan Road, 266003 QING-DAO-CITY, SHANDONG PROVINCE, Kina (CN)</p> <p>(74) <b>Fullmektig:</b><br/>Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Meiyu Geng, Ocean UNIV of China, No 5, Yushan Road, 266003 QING-DAO-CITY, SHANDONG PROVINCE, Kina (CN)<br/>Xianliang Xin, c/o Ocean UNIV of China, No 5, Yushan Road, 266003 QING-DAO-CITY, SHANDONG PROVINCE, Kina (CN)<br/>Guangqiang Sun, c/o Ocean UNIV of China, No 5, Yushan Road, 266003 QING-DAO-CITY, SHANDONG PROVINCE, Kina (CN)<br/>Huashi GUAN, No. 5, Yushan Road, Qingdao-city, 266003 SHANDONG PROVINCE, Kina (CN)<br/>Zhao YANG, No. 5, Yushan Road, Qingdao-city, 266003 SHANDONG PROVINCE, Kina (CN)</p> <p>(54) <b>Benevnelse:</b><br/>Alginoligosakkarider og derivater derav samt fremstilling og anvendelse av det samme</p> |
| <p>(51) <b>Klasse:</b> <b>A43B 5/04 (2006.01)</b><br/><b>A63C 9/20 (2012.01)</b></p> <p>(11) <b>Patentnr:</b> <b>341233</b></p> <p>(21) <b>Søknadsnr:</b> 20081088</p> <p>(22) <b>Inng.dag:</b> 2008.02.29</p> <p>(30) <b>Prioritet:</b> 2005.07.29, AT, A 1283/2005</p> <p>(86) <b>Int.inng.dag:</b> 2006.05.31</p> <p>(86) <b>Int.Søknadsnr:</b> PCT/AT2006/00227</p> <p>(24) <b>Løpedag:</b> 2006.05.31</p> <p>(41) <b>Allm.tilg.dag:</b> 2008.02.29</p> <p>(45) <b>Meddelt:</b> 2017.09.18</p> <p>(73) <b>Innehaver:</b><br/>Fischer Sports GmbH, Fischerstrasse 8, 4910 RIED IM INNKREIS, Østerrike (AT)</p> <p>(74) <b>Fullmektig:</b><br/>Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Hannes Kogler, Reschauerstrasse 24/4, 4840 VÖCKLABRUCK, Østerrike (AT)<br/>Manfred Grünbart, Mettmach Nr 118, 4931 METTMACH, Østerrike (AT)<br/>Alois Pieber, Hohenzell Nr 71, 4921 HOHENZELL, Østerrike (AT)</p> <p>(54) <b>Benevnelse:</b><br/>Anordning bestående av en skibinding og en skisko</p> | <p>(51) <b>Klasse:</b> <b>B04B 1/20 (2006.01)</b></p> <p>(11) <b>Patentnr:</b> <b>341220</b></p> <p>(21) <b>Søknadsnr:</b> 20110265</p> <p>(22) <b>Inng.dag:</b> 2011.02.16</p> <p>(30) <b>Prioritet:</b> 2008.08.29, US, 12/231,293</p> <p>(86) <b>Int.inng.dag:</b> 2009.08.28</p> <p>(86) <b>Int.Søknadsnr:</b> PCT/GB2009/051096</p> <p>(24) <b>Løpedag:</b> 2009.08.28</p> <p>(41) <b>Allm.tilg.dag:</b> 2011.05.26</p> <p>(45) <b>Meddelt:</b> 2017.09.18</p> <p>(73) <b>Innehaver:</b><br/>National Oilwell Varco LP, 7909 Parkwood Circle Drive, TX77036 HOUSTON, USA (US)</p> <p>(74) <b>Fullmektig:</b><br/>Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge</p> <p>(72) <b>Oppfinner:</b><br/>George Edward Smith, 2115 South Fountain Valley Drive, TX77459 MISSOURI CITY, USA (US)<br/>William Leo Koederitz, 2300 El Sol Drive, TX78613 CEDAR PARK, USA (US)<br/>Khaled El Dorry, 3210 Louisiana Street No 1213, TX77006 HOUSTON, USA (US)<br/>Mallappa Ishwarappa Guggari, 13709 Flat Top Ranch Road, TX78732 AUSTIN, USA (US)</p> <p>(54) <b>Benevnelse:</b><br/>Forbedringer i eller vedrørende styring av sentrifugesystemer</p>  |

(51) **Klasse:** *B29C 65/02 (2006.01)*  
*B29C 65/78 (2006.01)*  
*B29C 65/00 (2006.01)*  
*B65D 3/22 (2006.01)*  
*B65D 81/38 (2006.01)*

(11) **Patentnr:** 341225  
 (21) **Søknadsnr:** 20054286  
 (22) **Inng.dag:** 2005.09.16  
 (30) **Prioritet:** 2005.09.01, EU, 05019031  
 2005.04.15, US, 60/672,195

(24) **Løpedag:** 2005.09.16  
 (41) **Allm.tilg.dag:** 2006.10.16  
 (45) **Meddelt:** 2017.09.18  
 (73) **Innehaver:**  
 Seda SpA, Corso Salvatore D'Amato 84, 80022 ARZANO NAPOLI, Italia (IT)

(74) **Fullmektig:**  
 Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge

(72) **Oppfinner:**  
 Gianfranco D'Amato, c/o Seda SpA, Corso Salvatore D'Amato 84, 80022 ARZANO NAPOLI, Italia (IT)

(54) **Benevnelse:**  
 Isolert beholder og fremgangsmåte for fremstilling av den isolerte beholder for varme drikker eller lignende

(51) **Klasse:** *C02F 9/00 (2006.01)*  
*E21B 21/06 (2006.01)*  
*C01B 17/16 (2006.01)*

(11) **Patentnr:** 341229  
 (21) **Søknadsnr:** 20084026  
 (22) **Inng.dag:** 2008.09.22  
 (30) **Prioritet:** 2006.02.24, US, 60/776,331  
 (86) **Int.inng.dag:** 2007.02.23  
 (86) **Int.Søknadsnr:** PCT/US2007/005035  
 (24) **Løpedag:** 2007.02.23  
 (41) **Allm.tilg.dag:** 2008.11.14  
 (45) **Meddelt:** 2017.09.18  
 (73) **Innehaver:**  
 M-I LLC, 5950 North Course Drive, TX77072 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
 Michael A Freeman, 3107 Greenwood Glen Drive, TX77345 KINGWOOD, USA (US)  
 Frank Mueller, Fjellstøltunet 6A, 4027 STAVANGER  
 Eric Hand, 21719 Cinco Boulevard, TX77450 KATY, USA (US)

(54) **Benevnelse:**  
 Fremgangsmåte og system for behandling av et prossessfluid

(51) **Klasse:** *C07K 14/195 (2006.01)*  
*C07K 16/12 (2006.01)*  
*A61K 39/02 (2006.01)*  
*A61K 39/295 (2006.01)*

(11) **Patentnr:** 341223  
 (21) **Søknadsnr:** 20062044  
 (22) **Inng.dag:** 2006.05.08  
 (30) **Prioritet:** 2003.10.07, IE, 2003/0743  
 (86) **Int.inng.dag:** 2004.10.01  
 (86) **Int.Søknadsnr:** PCT/IB2004/03339  
 (24) **Løpedag:** 2004.10.01  
 (41) **Allm.tilg.dag:** 2006.07.07  
 (45) **Meddelt:** 2017.09.18  
 (73) **Innehaver:**  
 Eurogentec SA, Liege Science Park, Rue Bois Saint-Jean 5, 4102 SERAING, Belgia (BE)

(74) **Fullmektig:**  
 Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306 OSLO, Norge

(72) **Oppfinner:**  
 Michel Thiry, Cul du Bief 166, 4870 TROOZE, Belgia (BE)  
 Ingrid Dheur, Rue Renkin 32, 4031 LIEGE, Belgia (BE)

(54) **Benevnelse:**  
 Piscirickettsia salmonis-antigener og anvendelse derav

(51) **Klasse:** *C07K 14/54 (2006.01)*  
*C12N 5/075 (2010.01)*

(11) **Patentnr:** 341221  
 (21) **Søknadsnr:** 20062949  
 (22) **Inng.dag:** 2006.06.23  
 (30) **Prioritet:** 2003.11.26, US, 60/525,279  
 (86) **Int.inng.dag:** 2004.11.26  
 (86) **Int.Søknadsnr:** PCT/US2004/39757  
 (24) **Løpedag:** 2004.11.26  
 (41) **Allm.tilg.dag:** 2006.06.23  
 (45) **Meddelt:** 2017.09.18  
 (73) **Innehaver:**  
 Merck Serono SA, Centre Industriel, 1267 COINSINS, VAUD, Sveits (CH)

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

(72) **Oppfinner:**  
 Stephen S Palmer, 67 Main Street, MA02367 PLYMTON, USA (US)  
 Ann M Clark, 587 Broad Street, MA02189 WEYMOUTH, USA (US)  
 Daniel Gustavo de Matos, 68 Chappel Street, MA02359 PEMBROKE, USA (US)  
 Jennifer A Jackson, 137 Gorham Street, MA01824 CHELMSFORD, USA (US)  
 Cam Anh T Tran, 50 Island View Place, Apt 406, MA02125 DORCHESTER, USA (US)

(54) **Benevnelse:**  
 Anvendelse av cytokiner av IL-6-typen for modning av oocytter



- (51) **Klasse:** *C07K 16/28 (2006.01)*  
*A61K 39/395 (2006.01)*
- (11) **Patentnr:** 341219
- (21) **Søknadsnr:** 20075697
- (22) **Inng.dag:** 2007.11.07
- (30) **Prioritet:** 2005.05.09, US, 60/679,466  
2005.11.21, US, 60/738,434  
2005.12.08, US, 60/748,919
- (86) **Int.inng.dag:** 2006.05.02
- (86) **Int.Søknadsnr:** PCT/JP2006/309606
- (24) **Løpedag:** 2006.05.02
- (41) **Allm.tilg.dag:** 2008.02.11
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
Ono Pharmaceutical Co Ltd, 1-5, Doshomachi 2-chome,  
Chuo-ku, 541-8526 OSAKA-SHI, OSAKA, Japan (JP)  
E. R. Squibb & Sons, L.L.C., Route 206 & Province Line  
Road, NJ08540 PRINCETON, USA (US)
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge
- (72) **Oppfinner:**  
Josephine M Cardarelli, 126 Leslie Drive, CA94070 SAN  
CARLOS, USA (US)  
Changyu Wang, 3803 Darwn Drive, Apt. 203, CA94555  
FREMONT, USA (US)  
Mohan Srinivasan, 1044 Arlington Lane, CA95129 SAN  
JOSE, USA (US)  
Haichun Huang, 4329 Crestwood Street, CA94538  
FREMONT, USA (US)  
Alan J Korman, 301 El Cerrito Avenue, CA94611  
PIEDMONT, USA (US)  
Mark J Selby, 136 Galewood Circle, CA94131 SAN  
FRANCISCO, USA (US)  
Bingliang Chen, 118 Lawrence Road, CA94502  
ALAMEDA, USA (US)
- (54) **Benevnelse:**  
Isolert, humant monoklonal antistoff, immunokonjugat,  
sammensetning og bispesifikt molekyl

- (51) **Klasse:** *D21C 9/10 (2006.01)*  
*D21H 17/15 (2006.01)*  
*D21H 21/30 (2006.01)*  
*D21H 21/32 (2006.01)*  
*D21H 23/00 (2006.01)*  
*D21H 23/22 (2006.01)*  
*D21H 17/09 (2006.01)*  
*D21C 9/00 (2006.01)*
- (11) **Patentnr:** 341227
- (21) **Søknadsnr:** 20074836
- (22) **Inng.dag:** 2007.09.21
- (30) **Prioritet:** 2005.04.08, US, 11/102,318  
2005.09.19, US, 60/718,475  
2005.09.29, US, 60/721,847  
2006.03.23, US, 11/387,499
- (86) **Int.inng.dag:** 2006.04.07
- (86) **Int.Søknadsnr:** PCT/US2006/013479
- (24) **Løpedag:** 2006.04.07
- (41) **Allm.tilg.dag:** 2007.09.21
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
Nalco Co, 1601 West Diehl Road, IL60563-1198  
NAPERVILLE, USA (US)
- (74) **Fullmektig:**  
Protector Intellectual Property Consultants AS,  
Oscarsgate 20, 0352 OSLO, Norge
- (72) **Oppfinner:**  
Prasad Duggirala, 2403 Sisters Court, IL60564  
NAPERVILLE, USA (US)  
Sergey Shevchenko, 931 Park Hill Circle, IL60504  
AURORA, USA (US)
- (54) **Benevnelse:**  
Forbedret sammensetning og prosesser for  
papirproduksjon

- (51) **Klasse:** *F16F 9/44 (2006.01)*  
*F16F 9/53 (2006.01)*  
*B60H 1/00 (2006.01)*
- (11) **Patentnr:** 341224
- (21) **Søknadsnr:** 20160686
- (22) **Inng.dag:** 2016.04.22
- (24) **Løpedag:** 2016.04.22
- (41) **Allm.tilg.dag:** 2017.09.18
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
Curbeater AS, Løkenåsen 29, 1900 FETSUND
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Andreas Blegen, Postboks 60, 1901 FETSUND
- (54) **Benevnelse:**  
A heating device for hydraulic fluid damper

- (51) **Klasse:** *F16K 31/02 (2006.01)*
- (11) **Patentnr:** 341231
- (21) **Søknadsnr:** 20090636
- (22) **Inng.dag:** 2009.02.10
- (30) **Prioritet:** 2006.07.10, GB, 0613662.6
- (86) **Int.inng.dag:** 2007.07.09
- (86) **Int.Søknadsnr:** PCT/GB2007/002531
- (24) **Løpedag:** 2007.07.09
- (41) **Allm.tilg.dag:** 2009.02.10
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
Rotork Controls Ltd, Brassmill Lane, BA13QJ BATH,  
Storbritannia (GB)
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Peter George Sanders, 29 Westfield Park, BA13HS  
BATH, Storbritannia (GB)  
Hemendra Parakrama Bandara Dassanayake, 873  
Longbridge Road, RM82BX DAGENHAM, ESSEX,  
Storbritannia (GB)  
Andrew Mark Withers, 62 Celandine Way, Cepen Park  
North, SN146XQ CHIPPENHAM, WILTSHIRE,  
Storbritannia (GB)
- (54) **Benevnelse:**  
Forbedringer av ventilaktuator

- (51) **Klasse:** *G05D 1/08 (2006.01)*  
*B64C 27/54 (2006.01)*
- (11) **Patentnr:** 341222
- (21) **Søknadsnr:** 20160105
- (22) **Inng.dag:** 2016.01.20
- (24) **Løpedag:** 2016.01.20
- (41) **Allm.tilg.dag:** 2017.07.21
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
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  
Trygve Frederik Marton, Tanumveien 54 B, 1341  
SLEPENDEN  
Pål Hagh Sandberg, Vinterkroken 47 A, 1395 HVALSTAD  
Ivar Johnsrud, Ringkollveien 85, 3514 HØNEFOSS  
Jo Eyvin Bjaarstad, Erlands vei 17, 1392 VETTRE
- (54) **Benevnelse:**  
Resonant Operating Rotor Assembly

(51) **Klasse:** *H02K 21/14 (2006.01)*  
(11) **Patentnr:** **341230**  
(21) **Søknadsnr:** 20151506  
(22) **Inng.dag:** 2015.11.06  
(24) **Løpedag:** 2015.11.06  
(41) **Allm.tilg.dag:** 2017.05.08  
(45) **Meddelt:** 2017.09.18  
(73) **Innehaver:**  
ATELTECH AS, Høvik Skolevei 11, 1363 HØVIK  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(72) **Oppfinner:**  
Appan Masillamani, Høvik Skolevei 11, 1363 HØVIK  
Dag Antonsen, c/o Alteltech AS, Høvik Skolevei 11, 1363  
HØVIK  
(54) **Benevnelse:**  
Scalable electric motor disc stack with multipole stator

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(51) **Klasse:** *H04W 48/16 (2009.01)*  
*H04W 64/00 (2009.01)*  
(11) **Patentnr:** **341232**  
(21) **Søknadsnr:** 20080978  
(22) **Inng.dag:** 2008.02.25  
(30) **Prioritet:** 2005.07.25, US, 60/702,591  
2005.12.16, US, 60/750,919  
2005.12.16, US, 60/750,920  
2006.02.15, US, 11/355,540  
(86) **Int.inng.dag:** 2006.07.24  
(86) **Int.Søknadsnr:** PCT/US2006/028731  
(24) **Løpedag:** 2006.07.24  
(41) **Allm.tilg.dag:** 2008.04.24  
(45) **Meddelt:** 2017.09.18  
(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse Drive,  
CA92121-1714 SAN DIEGO, USA (US)  
(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(72) **Oppfinner:**  
Nikhil Jain, 4291 Federman Lane, CA92130 SAN DIEGO,  
USA (US)  
Sanjiv Nanda, 16808 Daza Drive, CA92065 SAN DIEGO,  
USA (US)  
Aleksandar Gogic, 3610 Torrey View Court, CA92130  
SAN DIEGO, USA (US)  
Manoj M Deshpande, 11688 Castille Way, CA92128 SAN  
DIEGO, USA (US)  
(54) **Benevnelse:**  
Lokalisering av trådløse lokalnett i stornett

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## 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 :** **A01B 29/04 (2006.01)**  
 (87) **EP Publ.nr:** EP2269431  
 (86) **EP søkn.nr:** 10290299.6  
 (86) **EP innl.dag:** 2010.06.04  
 (87) **EP publ.dag:** 2011.01.05  
 (80) **EP meddelt :** 2017.05.03  
 (30) **Prioritet:** 2009.06.08, FR, 0902759  
 (73) **Innehaver:**  
 OTICO, 20 rue Gabriel Garnier - Les Praillons77650  
 Chalmaison, FR-Frankrike  
 (72) **Oppfinner:**  
 Phely, Olivier, 86 rue Grande77520 Thenisy, FR-Frankrike  
 (74) **Fullmektig:**  
 Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 Roller with semi-hollow tyres, in particular for farming  
 machines

(51) **Klasse :** **A01N 47/28 (2006.01)**  
 (87) **EP Publ.nr:** EP2723176  
 (86) **EP søkn.nr:** 12803924.5  
 (86) **EP innl.dag:** 2012.06.27  
 (87) **EP publ.dag:** 2014.04.30  
 (80) **EP meddelt :** 2017.04.12  
 (30) **Prioritet:** 2011.06.27, US, 201161501524 P  
 (86) **Int.inndag :** 2012.06.27  
 (86) **Int.søknadsnr :** PCT/US2012/044372  
 (73) **Innehaver:**  
 Parion Sciences, Inc., 2800 Meridian Parkway Suite  
 195Durham, NC 27713, US-USA  
 (72) **Oppfinner:**  
 JOHNSON, Michael, Ross, 53524 BickettChapel Hill, NC  
 27517, US-USA  
 (74) **Fullmektig:**  
 Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306  
 OSLO, Norge  
 (54) **Benevnelse:**  
 A CHEMICALLY AND METABOLICALLY STABLE  
 DIPEPTIDE POSSESSING POTENT SODIUM CHANNEL  
 BLOCKER ACTIVITY

(51) **Klasse :** **A21B 3/13 (2006.01)**  
 (87) **EP Publ.nr:** EP2894993  
 (86) **EP søkn.nr:** 13762371.6  
 (86) **EP innl.dag:** 2013.08.14  
 (87) **EP publ.dag:** 2015.07.22  
 (80) **EP meddelt :** 2017.04.12  
 (30) **Prioritet:** 2012.09.14, AT, 503912012  
 (86) **Int.inndag :** 2013.08.14  
 (86) **Int.søknadsnr :** PCT/AT2013/050160  
 (73) **Innehaver:**  
 Seletec Plastic Products GmbH & Co. Kg, Gewerbestrasse  
 125723 Uttendorf, AT-Østerrike  
 (72) **Oppfinner:**  
 RAUCH, Gerald, Salzachweg 13A-5730 Mittersill, AT-  
 Østerrike  
 VAN DER WAAL, Nelis, Austraße 15A-5722 Niedernsill,  
 AT-Østerrike  
 (74) **Fullmektig:**  
 Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 BAKING DEVICE WITH A FRAME AND BAKING FORMS

(51) **Klasse :** **A23C 9/142 (2006.01)**  
**A23C 9/152 (2006.01)**  
**A23C 19/05 (2006.01)**  
**A23J 1/20 (2006.01)**  
 (87) **EP Publ.nr:** EP2861080  
 (86) **EP søkn.nr:** 13733965.1  
 (86) **EP innl.dag:** 2013.06.14  
 (87) **EP publ.dag:** 2015.04.22  
 (80) **EP meddelt :** 2017.04.26  
 (30) **Prioritet:** 2012.06.15, DK, 201270334  
 2012.06.22, EP, 12173179  
 2012.10.19, EP, 12189320  
 (86) **Int.inndag :** 2013.06.14  
 (86) **Int.søknadsnr :** PCT/EP2013/062407  
 (73) **Innehaver:**  
 Arla Foods Amba, Sønderhøj 148260 Viby J, DK-Danmark  
 (72) **Oppfinner:**  
 SØRENSEN, Hanne, Theil, Gammelstrupvej 27DK-8740  
 Brædstrup, DK-Danmark  
 HOLST, Hans, Henrik, Rosenalle 86DK-6920 Videbæk,  
 DK-Danmark  
 KØNIGSFELDT, Preben, Busch, Peders Toft 18DK-8362  
 Hørning, DK-Danmark  
 (74) **Fullmektig:**  
 Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300  
 KØBENHAVN S, Danmark  
 (54) **Benevnelse:**  
 MILK PRODUCTS WITH INCREASED WATER BINDING

- (51) **Klasse :** **A23C 19/084 (2006.01)**  
**A01J 25/00 (2006.01)**  
**A01J 27/04 (2006.01)**  
**A23C 19/09 (2006.01)**
- (87) **EP Publ.nr:** EP2225951  
(86) **EP søkn.nr:** 09154502.0  
(86) **EP innl.dag:** 2009.03.06  
(87) **EP publ.dag:** 2010.09.08  
(80) **EP meddelt :** 2017.05.03
- (73) **Innehaver:**  
Kraft Foods R & D, Inc., Three Parkway NorthDeerfield, IL 60015, US-USA
- (72) **Oppfinner:**  
Marder, Uwe, Franz-Hertle-Strasse 10,83059 Kolbermoor,, DE-Tyskland  
Kempter, Klaus, Liebigstrasse 17,85354 Freising,, DE-Tyskland  
Kopp, Gabriele, Säbener Platz 7,81545 Munich,, DE-Tyskland  
Laudenbach, Erich, Hirschbergstrasse 3,83620 Feldkirchen,, DE-Tyskland  
Schaar, Oliver, Rue Erpent Val 44b,5101 Erpent,, BE-Belgia  
Pirnay, Eitienne, Rue Pourrain 7,5340 Gesves,, BE-Belgia
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, SE-16265 VÄLLINGBY, Sverige
- (54) **Benevnelse:**  
A process and a machine for producing a filled sheet of process cheese, as well as a filled sheet of process cheese

- (51) **Klasse :** **A61F 5/01 (2006.01)**  
**A61F 2/50 (2006.01)**  
**A61F 2/78 (2006.01)**  
**A61F 5/052 (2006.01)**
- (87) **EP Publ.nr:** EP2555720  
(86) **EP søkn.nr:** 11764970.7  
(86) **EP innl.dag:** 2011.02.18  
(87) **EP publ.dag:** 2013.02.13  
(80) **EP meddelt :** 2017.04.12
- (30) **Prioritet:** 2010.04.07, US, 282835 P  
(86) **Int.inndag :** 2011.02.18  
(86) **Int.søknadsnr :** PCT/CA2011/000192
- (73) **Innehaver:**  
B-Temia Inc., 2750 rue Einstein Bureau 230Québec, Québec G1P 4R1, CA-Canada
- (72) **Oppfinner:**  
BEDARD, Stéphane, 256 rue du TonnelierSt-Augustin-de-Desmaures, Québec G3A 2K5, CA-Canada  
LACHANCE, Dany, 191 rue PrincipaleSt-Etienne de Lauzon, Québec G6J 1E8, CA-Canada  
GILBERT, Benoit, 30 des PassereauxLac Beauport, Québec G3B 1R8, CA-Canada  
ROY, Yves, 154 rue du TempleBeauport, Québec G1E 5A7, CA-Canada
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
LOAD DISTRIBUTION DEVICE FOR HUMAN JOINTS

- (51) **Klasse :** **A61F 5/447 (2006.01)**  
**A61F 5/445 (2006.01)**
- (87) **EP Publ.nr:** EP2358315  
(86) **EP søkn.nr:** 09828401.1  
(86) **EP innl.dag:** 2009.11.30  
(87) **EP publ.dag:** 2011.08.24  
(80) **EP meddelt :** 2017.04.12
- (86) **Int.inndag :** 2009.11.30  
(86) **Int.søknadsnr :** PCT/US2009/066112
- (73) **Innehaver:**  
ConvaTec Technologies Inc., 3993 Howard Hughes ParkwayLas Vegas, NV 89169, US-USA
- (72) **Oppfinner:**  
CRAMER, Kathryn, 100 Headquarters Park DriveSkillmanNew Jersey 08558, US-USA  
FATTMAN, George, 100 Headquarters Park DriveSkillmanNew Jersey 08558, US-USA  
NGUYEN-DEMARY, Tinh, 100 Headquarters Park DriveSkillmanNew Jersey 08558, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, DK-1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
OSTOMY APPLIANCE WITH MOLDABLE ADHESIVE

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/20 (2006.01)**
- (87) **EP Publ.nr:** EP2719373  
(86) **EP søkn.nr:** 12188344.1  
(86) **EP innl.dag:** 2012.10.12  
(87) **EP publ.dag:** 2014.04.16  
(80) **EP meddelt :** 2017.04.19
- (73) **Innehaver:**  
Omya International AG, Baslerstrasse 424665 Oftringen, CH-Sveits
- (72) **Oppfinner:**  
Gerard, Daniel E., Rheinfelderstrasse 124058 Basel, CH-Sveits  
Schölkopf, Joachim, Dyshofweg 35727 Oberkulm, CH-Sveits  
Gane, Patrick A.C., Studenweg 84852 Rothrist, CH-Sveits  
Stirnimann, Tanja, Rotfarbstrasse 114800 Zofingen, CH-Sveits  
Alles, Rainer, Riehenstrasse 2324058 Basel, CH-Sveits  
Puchkov, Maxim, Hauptstrasse 21a4148 Pfeffingen, CH-Sveits  
Huwlyer, Jörg, In der Schappe 914144 Arlesheim, CH-Sveits
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Fast disintegrating solid dosage form formulation comprising functionalized calcium carbonate and method of their manufacture

- (51) **Klasse :** **A61K 31/16 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 31/568 (2006.01)**  
**A61K 31/685 (2006.01)**  
**A61K 31/688 (2006.01)**  
**A61K 31/715 (2006.01)**  
**A61K 31/728 (2006.01)**  
**A61K 38/13 (2006.01)**  
**A61K 38/18 (2006.01)**  
**A61P 27/02 (2006.01)**  
**A61P 27/04 (2006.01)**
- (87) **EP Publ.nr:** EP2915529  
(86) **EP søkn.nr:** 15151634.1  
(86) **EP innl.dag:** 2009.04.08  
(87) **EP publ.dag:** 2015.09.09  
(80) **EP meddelt :** 2017.06.14  
(30) **Prioritet:** 2008.05.07, US, 51112 P  
(73) **Innehaver:**  
The Regents of the University of California, 1111 Franklin Street, 12th FloorOakland, CA 94607, US-USA  
Schepens Eye Research Institute, 20 Staniford StreetBoston, MA 02114, US-USA
- (72) **Oppfinner:**  
Sullivan, Benjamin, 9122 Regents RoadApt. GLajolla, CA California 92037, US-USA  
Schmidt, Tannin, A., 9122 Regents RoadApt. GLajolla, CA California 92037, US-USA  
Sullivan, David, A., 20 Stanford StreetBoston, MA Massachusetts 02114, US-USA
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
Therapeutic replenishment and enrichment of ocular surface lubrication

- (51) **Klasse :** **A61K 31/7068 (2006.01)**  
**A61K 31/19 (2006.01)**  
**A61K 31/56 (2006.01)**  
**A61K 31/593 (2006.01)**  
**A61K 38/18 (2006.01)**  
**A61K 38/21 (2006.01)**  
**A61K 38/24 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2654758  
(86) **EP søkn.nr:** 11850142.8  
(86) **EP innl.dag:** 2011.12.20  
(87) **EP publ.dag:** 2013.10.30  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2010.12.22, SE, 1051356  
(86) **Int.inndag :** 2011.12.20  
(86) **Int.søknadsnr :** PCT/SE2011/051544  
(73) **Innehaver:**  
Idogen AB, Scheelevägen 2223 81 Lund, SE-Sverige
- (72) **Oppfinner:**  
SALFORD, Leif, Finngatan 9S-223 62 Lund, SE-Sverige  
SJÖGREN, Hans Olov, Margaretavägen 3 HS-222 40 Lund, SE-Sverige  
WIDEGREN, Bengt, Uardavägen 10 CS-224 71 Lund, SE-Sverige
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
A COMPOSITION COMPRISING AT LEAST TWO COMPOUNDS WHICH INDUCES INDOLAMINE 2,3-DIOXYGENASE (IDO), FOR THE TREATMENT OF AN AUTOIMMUNE DISORDER OR IMMUNE REJECTION OF ORGANS

- (51) **Klasse :** **A61K 31/734 (2006.01)**  
**A61P 31/00 (2006.01)**
- (87) **EP Publ.nr:** EP2504016  
(86) **EP søkn.nr:** 10799116.8  
(86) **EP innl.dag:** 2010.11.25  
(87) **EP publ.dag:** 2012.10.03  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2009.11.25, GB, 0920633  
(86) **Int.inndag :** 2010.11.25  
(86) **Int.søknadsnr :** PCT/GB2010/002181  
(73) **Innehaver:**  
RD Biomed Limited, Daisy Building (2nd Floor) Castle Hill Hospital Castle RoadCottingham, HullEast Yorkshire HU16 5JQ, GB-Storbritannia  
University of Newcastle upon Tyne, King's GateNewcastle upon TyneNE1 7RU, GB-Storbritannia
- (72) **Oppfinner:**  
RICHARDSON, Johnathan, Craig, 7 Askew LaneWarsopMansfieldNottinghamshire NG20 0DD, GB-Storbritannia  
DETTMAR, Peter, William, 3 Thurstan CloseBeverleyEast Yorkshire HU17 8LU, GB-Storbritannia  
WILCOX, Matthew, David, 12 Kielder WayGosforthNewcastle Upon TyneTyne and Wear NE3 2LP, GB-Storbritannia  
BROWNLEE, Iain, Andrew, Flat 1 The Hollies7 Montgomery RoadSheffield S7 1LN, GB-Storbritannia  
PEARSON, Jeffrey, Peter, 26 Broadwood ViewShotley BridgeConsettCounty Durham DH8 0RY, GB-Storbritannia
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
INHIBITION OF PANCREATIC LIPASE

- (51) **Klasse :** **A61K 38/14 (2006.01)**  
**A61K 31/545 (2006.01)**  
**C07D 501/00 (2006.01)**  
**C07K 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP2968446  
(86) **EP søkn.nr:** 14717248.0  
(86) **EP innl.dag:** 2014.03.06  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2013.03.13, US, 201361779065 P  
(86) **Int.inndag :** 2014.03.06  
(86) **Int.søknadsnr :** PCT/US2014/021064  
(73) **Innehaver:**  
Theravance Biopharma Antibiotics IP, LLC, 901, Gateway BoulevardSouth San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**  
ZHANG, Weijiang, 1282 North Montecito DriveConcord, California 94521, US-USA  
CHEUNG, Ronnie, 111 Windlea LaneRedwood City, California 94065, US-USA  
FILIPOV, Dimitar, 6 Megan DriveSan Francisco, California 94134, US-USA  
GREEN, Jack, 10 Eddystone CourtRedwood City, California 94065, US-USA  
LEE, Junning, 822 San Carlos AvenueEl Granada, California 94018, US-USA
- (74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
HYDROCHLORIDE SALTS OF AN ANTIBIOTIC COMPOUND

- (51) **Klasse :** **A61K 38/16 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 14/705 (2006.01)**
- (87) **EP Publ.nr:** EP2886126  
(86) **EP søkn.nr:** 13199325.5  
(86) **EP innl.dag:** 2013.12.23  
(87) **EP publ.dag:** 2015.06.24  
(80) **EP meddelt :** 2017.06.07  
(73) **Innehaver:**  
Exchange Imaging Technologies GmbH, Prinz-Christians-Weg 1664287 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**  
Arntz, Claudia, Kleiststraße 249525 Lengerich, DE-Tyskland  
Greb, Wolfgang, Am Fronberg 1140489 Düsseldorf, DE-Tyskland
- (74) **Fullmektig:**  
Protector Intellectual Property Consultants AS, Oscarsgate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
Nanoparticle conjugated to CD44 binding peptides

- (51) **Klasse :** **A61K 38/17 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 9/19 (2006.01)**  
**A61K 31/00 (2006.01)**  
**A61K 47/02 (2006.01)**  
**A61K 47/12 (2006.01)**  
**A61K 47/18 (2017.01)**  
**A61K 47/26 (2006.01)**  
**A61P 29/00 (2006.01)**  
**A61P 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP2991667  
(86) **EP søkn.nr:** 14722097.4  
(86) **EP innl.dag:** 2014.04.16  
(87) **EP publ.dag:** 2016.03.09  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2013.04.26, EP, 13002211  
(86) **Int.inndag :** 2014.04.16  
(86) **Int.søknadsnr :** PCT/EP2014/001029  
(73) **Innehaver:**  
SuppreMol GmbH, Am Klopferspitz 19a82152 Martinsried, DE-Tyskland
- (72) **Oppfinner:**  
SONDERMANN, Peter, Föhrenstr. 2682131 Stockdorf, DE-Tyskland  
POHL, Thomas, Feldgartenstraße2179576 Weil am Rhein, DE-Tyskland
- (74) **Fullmektig:**  
KIPA AB, Box 1065, SE-25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
HIGHLY CONCENTRATED FORMULATIONS OF SOLUBLE FC GAMMA RECEPTORS

- (51) **Klasse :** **A61K 39/35 (2006.01)**
- (87) **EP Publ.nr:** EP2686013  
(86) **EP søkn.nr:** 12712344.6  
(86) **EP innl.dag:** 2012.03.16  
(87) **EP publ.dag:** 2014.01.22  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2011.03.17, GB, 201104537  
(86) **Int.inndag :** 2012.03.16  
(86) **Int.søknadsnr :** PCT/GB2012/050584  
(73) **Innehaver:**  
Cambridge University Hospitals NHS Foundation Trust, Hills RoadCambridgeCambridgeshire CB2 0QQ, GB-Storbritannia
- (72) **Oppfinner:**  
CLARK, Andrew, Box 40Cambridge University Hospitals NHSFoundation TrustHills RoadCambridge, Cambridgeshire CB2 0QQ, GB-Storbritannia  
EWAN, Pamela, Box 40Cambridge University Hospitals NHSFoundation TrustHills RoadCambridge, Cambridgeshire CB2 0QQ, GB-Storbritannia
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
TREATMENT FOR PEANUT ALLERGY

- (51) **Klasse :** **B02C 4/30 (2006.01)**  
**B23K 35/30 (2006.01)**
- (87) **EP Publ.nr:** EP2239058  
(86) **EP søkn.nr:** 10158122.1  
(86) **EP innl.dag:** 2010.03.29  
(87) **EP publ.dag:** 2010.10.13  
(80) **EP meddelt :** 2017.05.10  
(30) **Prioritet:** 2009.04.01, EP, 09157088  
(73) **Innehaver:**  
MEC Holding GmbH, Messer-Platz 165812 Bad Soden, DE-Tyskland
- (72) **Oppfinner:**  
Heath, Gary Robert, Chemin des Combes 91802 Corseaux, CH-Sveits
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Wear-resistant roll and method of making it

- (51) **Klasse :** **B02C 18/30 (2006.01)**  
**B02C 18/36 (2006.01)**
- (87) **EP Publ.nr:** EP2987557  
(86) **EP søkn.nr:** 15179795.8  
(86) **EP innl.dag:** 2015.08.05  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2014.08.22, DE, 102014216720  
(73) **Innehaver:**  
Karl Schnell GmbH & Co. KG, Mühlstraße 3073650 Winterbach, DE-Tyskland
- (72) **Oppfinner:**  
Jöchner, Eugen, Lichtel 497993 Creglingen, DE-Tyskland
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
GRINDING MACHINE FOR GRINDING OF A PRODUCT

- (51) **Klasse :** *B03B 9/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3006112  
 (86) **EP søkn.nr:** 15188405.3  
 (86) **EP innl.dag:** 2015.10.05  
 (87) **EP publ.dag:** 2016.04.13  
 (80) **EP meddelt :** 2017.04.26  
 (30) **Prioritet:** 2014.10.08, GB, 201417830  
 (73) **Innehaver:**  
 CDE Global Limited, Ballyreagh Industrial Estate  
 Sandholes Road CookstownCounty Tyrone BT80 9DG,  
 GB-Storbritannia  
 (72) **Oppfinner:**  
 Sloan, Glenn, 24 Glebe RoadCastlerock, County  
 Londonderry BT51 4SW, GB-Storbritannia  
 Convery, Anthony, 12 Springhill RoadMoney more, County  
 Londonderry BT45 7NG, GB-Storbritannia  
 (74) **Fullmektig:**  
 Orsnes Patent ApS, Forskerparken 10, DK-5230 ODENSE,  
 Danmark  
 (54) **Benevnelse:**  
 PROCESS AND APPARATUS FOR REFINING SAND

- (51) **Klasse :** *B05D 1/06 (2006.01)*  
*B22F 3/115 (2006.01)*  
*B22F 9/08 (2006.01)*  
*C22C 19/05 (2006.01)*  
*C23C 4/123 (2016.01)*  
 (87) **EP Publ.nr:** EP2741864  
 (86) **EP søkn.nr:** 12741179.1  
 (86) **EP innl.dag:** 2012.07.16  
 (87) **EP publ.dag:** 2014.06.18  
 (80) **EP meddelt :** 2017.04.19  
 (30) **Prioritet:** 2011.08.11, US, 201113207629  
 (86) **Int.inndag :** 2012.07.16  
 (86) **Int.søknadsnr :** PCT/US2012/046838  
 (73) **Innehaver:**  
 ATI Properties LLC, 1600 N.E. Old Salem RoadAlbany OR  
 97321, US-USA  
 (72) **Oppfinner:**  
 KENNEDY, Richard L., 206 Macedonia Church  
 RoadMonroe, North Carolina 28112, US-USA  
 FORBES-JONES, Robin M., 11700 Gullane  
 CourtCharlotte, North Carolina 28277, US-USA  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 PROCESS FOR FORMING PRODUCTS FROM  
 ATOMIZED METALS AND ALLOYS

- (51) **Klasse :** *B05D 3/02 (2006.01)*  
*B05D 1/00 (2006.01)*  
*B05D 1/36 (2006.01)*  
*B05D 7/22 (2006.01)*  
*B32B 1/00 (2006.01)*  
*B32B 1/02 (2006.01)*  
*B32B 15/08 (2006.01)*  
*B32B 15/18 (2006.01)*  
*B32B 27/08 (2006.01)*  
*B32B 27/18 (2006.01)*  
*B32B 27/20 (2006.01)*  
*B32B 27/28 (2006.01)*  
*B32B 27/30 (2006.01)*  
*B32B 27/32 (2006.01)*  
*B32B 27/34 (2006.01)*  
*F16L 9/147 (2006.01)*  
*F16L 58/10 (2006.01)*  
 (87) **EP Publ.nr:** EP2279046  
 (86) **EP søkn.nr:** 09749717.6  
 (86) **EP innl.dag:** 2009.05.06  
 (87) **EP publ.dag:** 2011.02.02  
 (80) **EP meddelt :** 2017.04.26  
 (30) **Prioritet:** 2008.05.21, EP, 08156618  
 (86) **Int.inndag :** 2009.05.06  
 (86) **Int.søknadsnr :** PCT/EP2009/055454  
 (73) **Innehaver:**  
 TOTAL RESEARCH & TECHNOLOGY FELUY, Zone  
 Industrielle C7181 Seneffe, BE-Belgia  
 (72) **Oppfinner:**  
 MAZIERS, Eric, Avenue de la Motte-Baraffe 52B-B - 7180  
 Seneffe, BE-Belgia  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 ROTOLINED ARTICLES

- (51) **Klasse :** *B23B 51/06 (2006.01)*  
 (87) **EP Publ.nr:** EP2542369  
 (86) **EP søkn.nr:** 11718904.3  
 (86) **EP innl.dag:** 2011.03.03  
 (87) **EP publ.dag:** 2013.01.09  
 (80) **EP meddelt :** 2017.05.03  
 (30) **Prioritet:** 2010.03.05, DE, 202010003288 U  
 (86) **Int.inndag :** 2011.03.03  
 (86) **Int.søknadsnr :** PCT/DE2011/000218  
 (73) **Innehaver:**  
 Botek Präzisionsbohrtechnik GmbH, Längenfeldstrasse  
 472585 Riederich, DE-Tyskland  
 (72) **Oppfinner:**  
 WENZELBURGER, Karl-Heinz, Panoramastrasse 572585  
 Riederich, DE-Tyskland  
 WENZELBURGER, Jürgen, Lerchenstrasse 372555  
 Metzingen, DE-Tyskland  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 GUIDING PAD

(51) **Klasse :** **B23D 61/00 (2006.01)**  
**B27B 19/00 (2006.01)**  
(87) **EP Publ.nr:** EP2295211  
(86) **EP søkn.nr:** 10009525.6  
(86) **EP innl.dag:** 2010.09.14  
(87) **EP publ.dag:** 2011.03.16  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2009.09.15, DE, 102009004114  
(73) **Innehaver:**  
WSEngineering GmbH & Co. KG, Siederstrasse 5078054  
Villingen-Schwenningen, DE-Tyskland  
(72) **Oppfinner:**  
Lay, Dr. Norbert, Siederstrasse 5078054 Villingen-  
Schwenningen, DE-Tyskland  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
Oscillation saw

(51) **Klasse :** **B23D 61/18 (2006.01)**  
**B23D 65/00 (2006.01)**  
**B24D 18/00 (2006.01)**  
(87) **EP Publ.nr:** EP2996831  
(86) **EP søkn.nr:** 14722699.7  
(86) **EP innl.dag:** 2014.04.15  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2017.06.21  
(30) **Prioritet:** 2013.05.14, FR, 1354310  
(86) **Int.inndag :** 2014.04.15  
(86) **Int.søknadsnr :** PCT/FR2014/050911  
(73) **Innehaver:**  
Commissariat à l'Énergie Atomique et aux Énergies  
Alternatives, 25, Rue Leblanc Bâtiment "Le Ponant  
D"75015 Paris, FR-Frankrike  
THERMOCOMPACT, 181 Route de Sarves ZI Les  
Iles74370 Metz Tassy, FR-Frankrike  
(72) **Oppfinner:**  
LY, Michel, 23 bis Faubourg des BalmettesF-74000  
Annecy, FR-Frankrike  
SANCHEZ, Gérald, Moulin du Collet1065 Route du FierF-  
74230 Dingy Saint Clair, FR-Frankrike  
WEBER, Xavier, 100 Avenue de GenèveF-74000 Annecy,  
FR-Frankrike  
(74) **Fullmektig:**  
Protector Intellectual Property Consultants AS, Oscarsgate  
20, 0352 OSLO, Norge  
(54) **Benevnelse:**  
ABRASIVE SAWING WIRE,MANUFACTURING PROCESS  
AND USE

(51) **Klasse :** **B23K 9/095 (2006.01)**  
**B23K 9/067 (2006.01)**  
**B23K 9/16 (2006.01)**  
(87) **EP Publ.nr:** EP2121233  
(86) **EP søkn.nr:** 08712649.6  
(86) **EP innl.dag:** 2008.01.23  
(87) **EP publ.dag:** 2009.11.25  
(80) **EP meddelt :** 2017.05.10  
(30) **Prioritet:** 2007.01.24, NO, 20070472  
(86) **Int.inndag :** 2008.01.23  
(86) **Int.søknadsnr :** PCT/NO2008/000022  
(73) **Innehaver:**  
Alexander Binzel Schweisstechnik GmbH & Co. KG,  
Kiesacker 7-935418 Buseck, DE-Tyskland  
(72) **Oppfinner:**  
HALVORSEN, Arild, SveggesundetN-6530 AverøyNorge  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
ARRANGEMENT AND METHOD FOR BLANKET GAS  
SUPPLY CONTROL FOR AN ELECTRICAL WELDING  
APPARATUS

(51) **Klasse :** **B29C 70/32 (2006.01)**  
**B29C 41/04 (2006.01)**  
**B29C 67/24 (2006.01)**  
**B29C 70/02 (2006.01)**  
**F16L 9/12 (2006.01)**  
(87) **EP Publ.nr:** EP3103624  
(86) **EP søkn.nr:** 15171190.0  
(86) **EP innl.dag:** 2015.06.09  
(87) **EP publ.dag:** 2016.12.14  
(80) **EP meddelt :** 2017.05.03  
(73) **Innehaver:**  
Hobas Engineering GmbH, Pischeldorfer Strasse 1289020  
Klagenfurt, AT-Østerrike  
(72) **Oppfinner:**  
Simoner, Thomas, Steinbruchweg 139063 Maria Saal, AT-  
Østerrike  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
METHOD FOR MAKING A MULTILAYERED PIPE  
COMPRISING MICROFIBERS, AND A PIPE SO  
PRODUCED



- (51) **Klasse :** **B29C 70/48 (2006.01)**  
**B29C 70/20 (2006.01)**  
**B29C 70/22 (2006.01)**  
**B29C 70/44 (2006.01)**  
**B29C 70/50 (2006.01)**  
**B29K 707/04 (2006.01)**  
**D04H 3/12 (2006.01)**  
**D06N 3/00 (2006.01)**  
**D06N 3/12 (2006.01)**
- (87) **EP Publ.nr:** EP2490883  
(86) **EP søkn.nr:** 10768036.5  
(86) **EP innl.dag:** 2010.10.22  
(87) **EP publ.dag:** 2012.08.29  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2009.10.23, SE, 0950790  
2009.10.23, US, 254435 P
- (86) **Int.inndag :** 2010.10.22  
(86) **Int.søknadsnr :** PCT/EP2010/065988
- (73) **Innehaver:**  
Corebon Production AB, Virvelvägen 3232 36 Arlöv, SE-Sverige
- (72) **Oppfinner:**  
BJÖRNHOV, Tobias, Tvärskiftesvägen 6S-239 42 Falsterbo, SE-Sverige  
LJUNGH, Jacob, Kornettsgatan 24bMalmö211 50, SE-Sverige  
OLSSON, Rasmus, Norra Gubberogatan 20S-416 63 Göteborg, SE-Sverige
- (74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING A COMPOSITE MATERIAL

- (51) **Klasse :** **B60F 1/04 (2006.01)**  
**B61D 15/00 (2006.01)**  
**E02F 9/02 (2006.01)**
- (87) **EP Publ.nr:** EP2847011  
(86) **EP søkn.nr:** 13722730.2  
(86) **EP innl.dag:** 2013.05.07  
(87) **EP publ.dag:** 2015.03.18  
(80) **EP meddelt :** 2017.04.26  
(30) **Prioritet:** 2012.05.08, SE, 1250467
- (86) **Int.inndag :** 2013.05.07  
(86) **Int.søknadsnr :** PCT/EP2013/059493
- (73) **Innehaver:**  
CeDe Group AB, Vinkelgatan 15211 24 Malmö, SE-Sverige
- (72) **Oppfinner:**  
ÅKESSON, Jan-Åke, Vallkärra 33122591 Lund, SE-Sverige  
KRISTERSON, Mats, Östra Kärrstorpsvägen 13927033 Vollsjö, SE-Sverige  
ANDERSSON, Rickard, Borlunda 10124193 Eslöv, SE-Sverige  
HENRIKSSON, Niclas, Torparevägen 1824195 Billinge, SE-Sverige
- (74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306 OSLO, Norge
- (54) **Benevnelse:**  
ROAD-RAIL VEHICLE

- (51) **Klasse :** **B63B 21/50 (2006.01)**
- (87) **EP Publ.nr:** EP2822848  
(86) **EP søkn.nr:** 13707859.8  
(86) **EP innl.dag:** 2013.03.05  
(87) **EP publ.dag:** 2015.01.14  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2012.03.05, EP, 12158037
- (86) **Int.inndag :** 2013.03.05  
(86) **Int.søknadsnr :** PCT/EP2013/054383
- (73) **Innehaver:**  
Single Buoy Moorings, Inc., 5, Route de Fribourg P.O. Box 1521723 Marly, CH-Sveits
- (72) **Oppfinner:**  
BAUDUIN, Christian, Villa Miradou, 2 Escalier du Chateau d'EauF-06360 Eze, FR-Frankrike  
TOGGIANI, Jean-Yves, 404C Avenue des GenetsF-06190 Roquebrune Cap Martin, FR-Frankrike
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
SUBMERGED BEARING SYSTEM FOR TURRET MOORED VESSEL

- (51) **Klasse :** **B63B 27/24 (2006.01)**  
**B63B 27/34 (2006.01)**  
**F17C 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP2356018  
(86) **EP søkn.nr:** 09761042.2  
(86) **EP innl.dag:** 2009.11.20  
(87) **EP publ.dag:** 2011.08.17  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2008.11.20, EP, 08169566  
2009.04.29, EP, 09159105
- (86) **Int.inndag :** 2009.11.20  
(86) **Int.søknadsnr :** PCT/NL2009/050704
- (73) **Innehaver:**  
Single Buoy Moorings Inc., Route de Fribourg 51723 Marly, CH-Sveits
- (72) **Oppfinner:**  
LIEM, Pieter, 7 rue des AcoresMC-98000 Monte-Carlo, MC-Monaco  
FOURNIER, Jean-Robert, 25 rue SmolettF-06300 Nice, FR-Frankrike  
RINALDI, Jean-Charles, 46 rue Jean JauresF-06400 Cannes, FR-Frankrike
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
FLOATING MULTI-FUNCTION UNIT FOR THE OFFSHORE TRANSFER OF HYDROCARBONS

(51) **Klasse :** **B64B 1/36 (2006.01)**  
**B64B 1/00 (2006.01)**  
**B64B 1/34 (2006.01)**  
**B64C 13/04 (2006.01)**  
**B64D 43/00 (2006.01)**

(87) **EP Publ.nr:** EP2500261  
(86) **EP søkn.nr:** 12171556.9  
(86) **EP innl.dag:** 2008.08.07  
(87) **EP publ.dag:** 2012.09.19  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2007.08.09, US, 935383 P

(73) **Innehaver:**  
LTA Corporation, 425 Park Avenue New York, NY 10022, US-USA

(72) **Oppfinner:**  
Balaskovic, Pierre, 5 allée sous les Bois, 91370 Verrières le Buisson, FR-Frankrike

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

(54) **Benevnelse:**  
Lenticular Airship and Associated Controls

(51) **Klasse :** **B65B 43/26 (2006.01)**  
**B65B 43/34 (2006.01)**

(87) **EP Publ.nr:** EP3044102  
(86) **EP søkn.nr:** 14777846.8  
(86) **EP innl.dag:** 2014.09.03  
(87) **EP publ.dag:** 2016.07.20  
(80) **EP meddelt :** 2017.04.26  
(30) **Prioritet:** 2013.09.12, IT, PN20130053  
(86) **Int.inndag :** 2014.09.03  
(86) **Int.søknadsnr :** PCT/IB2014/064213

(73) **Innehaver:**  
Unitec S.p.A., Via Provinciale Cotignola, 20/948022 Lugo (Ravenna), IT-Italia

(72) **Oppfinner:**  
BENEDETTI, Luca, Via Basilica 1661-48020 Savarna (RA), IT-Italia

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(54) **Benevnelse:**  
APPARATUS FOR AUTOMATICALLY OPENING CRATES OF DIFFERENT DIMENSIONS

(51) **Klasse :** **B65H 75/44 (2006.01)**  
**B65H 51/20 (2006.01)**  
**H02G 11/02 (2006.01)**

(87) **EP Publ.nr:** EP2857339  
(86) **EP søkn.nr:** 14181506.8  
(86) **EP innl.dag:** 2014.08.20  
(87) **EP publ.dag:** 2015.04.08  
(80) **EP meddelt :** 2017.05.24  
(30) **Prioritet:** 2013.10.01, DE, 202013104456 U

(73) **Innehaver:**  
Kummert, Bernhard, Albert-Einstein-Strasse 897447 Gerolzhofen, DE-Tyskland

(72) **Oppfinner:**  
Kummert, Bernhard, Albert-Einstein-Strasse 897447 Gerolzhofen, DE-Tyskland

(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge

(54) **Benevnelse:**  
Cable storage device

(51) **Klasse :** **B66B 9/187 (2006.01)**  
**B66B 9/02 (2006.01)**

(87) **EP Publ.nr:** EP2593391  
(86) **EP søkn.nr:** 11755237.2  
(86) **EP innl.dag:** 2011.07.15  
(87) **EP publ.dag:** 2013.05.22  
(80) **EP meddelt :** 2017.05.31  
(30) **Prioritet:** 2010.07.16, BE, 201000443  
2011.05.06, BE, 201100279  
2011.03.17, WO, PCT/BE11/000012

(86) **Int.inndag :** 2011.07.15  
(86) **Int.søknadsnr :** PCT/BE2011/000047

(73) **Innehaver:**  
Keersmaekers, Marc, Molsebaan 1112480 Dessel, BE-Belgia

(72) **Oppfinner:**  
Keersmaekers, Marc, Molsebaan 1112480 Dessel, BE-Belgia

(74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306 OSLO, Norge

(54) **Benevnelse:**  
LIFT UNIT FOR ASCENDING AND DESCENDING A SCAFFOLD

(51) **Klasse :** **C07D 401/14 (2006.01)**  
**A61K 31/517 (2006.01)**  
**A61P 9/00 (2006.01)**  
**A61P 25/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07D 401/06 (2006.01)**  
**C07D 413/14 (2006.01)**

(87) **EP Publ.nr:** EP3027598  
(86) **EP søkn.nr:** 14739045.4  
(86) **EP innl.dag:** 2014.07.10  
(87) **EP publ.dag:** 2016.06.08  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2013.07.31, EP, 13003815  
(86) **Int.inndag :** 2014.07.10  
(86) **Int.søknadsnr :** PCT/EP2014/001895

(73) **Innehaver:**  
Merck Patent GmbH, Frankfurter Strasse 25064293 Darmstadt, DE-Tyskland

(72) **Oppfinner:**  
DORSCH, Dieter, Königsberger Strasse 17A64372 Ober-Ramstadt, DE-Tyskland  
BUCHSTALLER, Hans-Peter, Neckarstrasse 664347 Griesheim, DE-Tyskland

(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**  
OXOQUINAZOLINYL-BUTANAMIDE DERIVATIVES

(51) **Klasse :** C07D 403/12 (2006.01)  
 A61K 31/404 (2006.01)  
 A61P 35/00 (2006.01)  
 C07D 413/14 (2006.01)  
 C07D 471/04 (2006.01)  
 C07D 487/04 (2006.01)  
 C07D 487/08 (2006.01)

(87) **EP Publ.nr:** EP2376478  
 (86) **EP søkn.nr:** 09774876.8  
 (86) **EP innl.dag:** 2009.12.07  
 (87) **EP publ.dag:** 2011.10.19  
 (80) **EP meddelt :** 2017.04.19  
 (30) **Prioritet:** 2008.12.09, US, 201243 P  
 2009.08.12, US, 233341 P

(86) **Int.inndag :** 2009.12.07  
 (86) **Int.søknadsnr :** PCT/EP2009/066540  
 (73) **Innehaver:**  
 Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits

(72) **Oppfinner:**  
 ARTMAN III, Gerald David, 15967 Prairie  
 RondeSchoolcraft, MI 49087, US-USA  
 ELLIOTT, Jason Matthew, Novartis Institutes for  
 BioMedical Research Inc.400 Technology  
 SquareCambridge, Massachusetts 02139, US-USA  
 JI, Nan, Novartis Institutes for BioMedical Research Inc.400  
 Technology SquareCambridge, Massachusetts 02139, US-  
 USA  
 LIU, Donglei, Novartis Institutes for BioMedical Research  
 Inc.400 Technology SquareCambridge, Massachusetts  
 02139, US-USA  
 MA, Fupeng, Novartis Institutes for BioMedical Research  
 Inc.400 Technology SquareCambridge, Massachusetts  
 02139, US-USA  
 MAINOLFI, Nello, Novartis Institutes for BioMedical  
 Research Inc.400 Technology SquareCambridge,  
 Massachusetts 02139, US-USA  
 MEREDITH, Erik, Novartis Institutes for BioMedical  
 Research Inc.400 Technology SquareCambridge,  
 Massachusetts 02139, US-USA  
 MIRANDA, Karl, 340 Mill RoadSuite 1712Etobicokeo M9C  
 1Y8, CA-Canada  
 POWERS, James J., Novartis Institutes for BioMedical  
 Research Inc.400 Technology SquareCambridge,  
 Massachusetts 02139, US-USA  
 RAO, Chang, Novartis Institutes for BioMedical Research  
 Inc.400 Technology SquareCambridge, Massachusetts  
 02139, US-USA

(74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge

(54) **Benevnelse:**  
 PYRIDYLOXYINDOLES INHIBITORS OF VEGF-R2 AND  
 USE THEREOF FOR TREATMENT OF DISEASE

(51) **Klasse :** C07D 403/12 (2006.01)  
 A61K 31/517 (2006.01)  
 A61P 11/06 (2006.01)  
 A61P 19/02 (2006.01)  
 C07D 239/70 (2006.01)  
 C07D 401/04 (2006.01)  
 C07D 401/06 (2006.01)  
 C07D 401/12 (2006.01)  
 C07D 403/06 (2006.01)  
 C07D 405/06 (2006.01)  
 C07D 405/12 (2006.01)  
 C07D 409/12 (2006.01)  
 C07D 413/12 (2006.01)  
 C07D 471/04 (2006.01)  
 C07D 487/04 (2006.01)

(87) **EP Publ.nr:** EP2953943  
 (86) **EP søkn.nr:** 14705723.6  
 (86) **EP innl.dag:** 2014.02.05  
 (87) **EP publ.dag:** 2015.12.16  
 (80) **EP meddelt :** 2017.04.12  
 (30) **Prioritet:** 2013.02.06, EP, 13154256  
 (86) **Int.inndag :** 2014.02.05  
 (86) **Int.søknadsnr :** PCT/EP2014/052217  
 (73) **Innehaver:**  
 Boehringer Ingelheim International GmbH, Binger Strasse  
 17355216 Ingelheim am Rhein, DE-Tyskland

(72) **Oppfinner:**  
 GNAMM, Christian, Boehringer Ingelheim GmbH Corporate  
 PatentsBinger Str. 17355216 Ingelheim am Rhein, DE-  
 Tyskland  
 OOST, Thorsten, Boehringer Ingelheim GmbH Corporate  
 PatentsBinger Str. 17355216 Ingelheim am Rhein, DE-  
 Tyskland  
 PETERS, Stefan, Boehringer Ingelheim GmbH Corporate  
 PatentsBinger Str. 17355216 Ingelheim am Rhein, DE-  
 Tyskland  
 HOESCH, Holger, Boehringer Ingelheim GmbH Corporate  
 PatentsBinger Str. 17355216 Ingelheim am Rhein, DE-  
 Tyskland  
 RIES, Uwe Jörg, Boehringer Ingelheim GmbH Corporate  
 PatentsBinger Str. 17355216 Ingelheim am Rhein, DE-  
 Tyskland

(74) **Fullmektig:**  
 Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
 Norge

(54) **Benevnelse:**  
 SUBSTITUTED BICYCLIC DIHYDROPYRIMIDINONES  
 AND THEIR USE AS INHIBITORS OF NEUTROPHIL  
 ELASTASE ACTIVITY

- (51) **Klasse :** *C07D 473/00 (2006.01)*  
*A61K 31/52 (2006.01)*  
*A61K 31/5377 (2006.01)*  
*A61K 31/55 (2006.01)*  
*A61P 1/08 (2006.01)*  
*A61P 25/00 (2006.01)*  
*A61P 25/04 (2006.01)*  
*A61P 25/16 (2006.01)*  
*A61P 25/20 (2006.01)*  
*A61P 25/22 (2006.01)*  
*A61P 25/24 (2006.01)*  
*A61P 25/28 (2006.01)*  
*A61P 27/06 (2006.01)*  
*A61P 29/00 (2006.01)*  
*A61P 35/00 (2006.01)*  
*A61P 43/00 (2006.01)*
- (87) **EP Publ.nr:** EP2476682  
(86) **EP søkn.nr:** 10815393.3  
(86) **EP innl.dag:** 2010.09.08  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2017.04.26  
(30) **Prioritet:** 2009.09.09, JP, 2009207673  
(86) **Int.inndag :** 2010.09.08  
(86) **Int.søknadsnr :** PCT/JP2010/065433  
(73) **Innehaver:**  
Sumitomo Dainippon Pharma Co., Ltd., 6-8, Dosho-machi  
2-chome Chuo-kuOsaka-shiOsaka 541-8524, JP-Japan
- (72) **Oppfinner:**  
ADACHI, Keiji, c/o Dainippon Sumitomo Pharma Co.  
Ltd.33-94 Enoki-choSuita-shiOsaka 564-0053, JP-Japan  
NAKAI, Yoko, c/o Dainippon Sumitomo Pharma Co. Ltd.33-  
94 Enoki-choSuita-shiOsaka 564-0053, JP-Japan  
FURUTA, Tomoyuki, c/o Dainippon Sumitomo Pharma Co.  
Ltd.33-94 Enoki-choSuita-shiOsaka 564-0053, JP-Japan  
FUJII, Yuki, c/o Dainippon Sumitomo Pharma Co. Ltd.33-  
94 Enoki-choSuita-shiOsaka 564-0053, JP-Japan
- (74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO,  
Norge
- (54) **Benevnelse:**  
8-OXODIHYDROPURINE DERIVATIVE

- (51) **Klasse :** *C07H 1/00 (2006.01)*  
*C07H 19/06 (2006.01)*  
*C07H 19/16 (2006.01)*
- (87) **EP Publ.nr:** EP3150616  
(86) **EP søkn.nr:** 16195036.5  
(86) **EP innl.dag:** 2013.11.15  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2017.05.10  
(30) **Prioritet:** 2012.11.16, GB, 201220666  
2013.04.23, GB, 201307314
- (73) **Innehaver:**  
University College Cardiff Consultants Limited, P.O. Box  
497 30 - 36 Newport RoadCardiff CF24 0DE, GB-  
Storbritannia
- (72) **Oppfinner:**  
McGUGAN, Christopher, -deceased, GB-Storbritannia  
PERTUSATI, Fabrizio, 4 Burne Jones Close  
DanescourtCardiff, CF5 2RY, GB-Storbritannia
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge
- (54) **Benevnelse:**  
MIXTURE OF RP/SP GEMCITABINE-[PHENYL-  
(BENZYL-OXY-L-ALANINYL)]-PHOSPHATE

- (51) **Klasse :** *C07H 19/056 (2006.01)*  
*A61K 49/06 (2006.01)*  
*C07H 19/04 (2006.01)*
- (87) **EP Publ.nr:** EP2721045  
(86) **EP søkn.nr:** 12803364.4  
(86) **EP innl.dag:** 2012.06.20  
(87) **EP publ.dag:** 2014.04.23  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2011.06.20, US, 201161498950 P  
(86) **Int.inndag :** 2012.06.20  
(86) **Int.søknadsnr :** PCT/US2012/043255  
(73) **Innehaver:**  
Radiomedix Inc., Molecular Research And Discovery 9701  
Richmond Avenue Suite 222Houston, TX 77042, US-USA
- (72) **Oppfinner:**  
TWOROWSKA, Izabela, Radiomedix Inc.9701 Richmond  
AvenueSuite 222Houston, TX 77042, US-USA  
SIMS-MOURTADA, Jennifer, Radiomedix Inc.9701  
Richmond AvenueSuite 222Houston, TX 77042, US-USA  
DELPASSAND, Ebrahim, S., Radiomedix Inc.9701  
Richmond AvenueSuite 222Houston, TX 77042, US-USA
- (74) **Fullmektig:**  
Onsagers AS, Postboks 1813 Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS, METHODS OF SYNTHESIS AND USE  
OF CARBOHYDRATE TARGETED AGENTS

- (51) **Klasse :** *C07J 63/00 (2006.01)*  
*A61K 31/565 (2006.01)*  
*A61P 29/00 (2006.01)*
- (87) **EP Publ.nr:** EP2841445  
(86) **EP søkn.nr:** 13720708.0  
(86) **EP innl.dag:** 2013.04.24  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2017.06.14  
(30) **Prioritet:** 2012.04.27, US, 201261687669 P  
2013.03.08, US, 201361775288 P  
2013.03.13, US, 201361780444 P
- (86) **Int.inndag :** 2013.04.24  
(86) **Int.søknadsnr :** PCT/US2013/038064  
(73) **Innehaver:**  
Reata Pharmaceuticals, Inc., 2801 Gateway Drive, Suite  
150Irving, TX 75063-2648, US-USA
- (72) **Oppfinner:**  
ANDERSON, Eric, 602 Nicholas Ct.Southlake, TX 76092,  
US-USA  
DECKER, Andrea, Spalenring 114055 Basel, CH-Sveits  
LIU, Xiaofeng, 320 Meadowood Ln.Coppell, TX 75019, US-  
USA
- (74) **Fullmektig:**  
Curo AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
2,2-DIFLUOROPROPIONAMIDE DERIVATIVES OF  
BARDOXOLONE METHYL, POLYMORPHIC FORMS AND  
METHODS OF USE THEREOF

- (51) **Klasse :** C07K 7/14 (2006.01)  
 (87) **EP Publ.nr:** EP2643342  
 (86) **EP søkn.nr:** 11791636.1  
 (86) **EP innl.dag:** 2011.11.22  
 (87) **EP publ.dag:** 2013.10.02  
 (80) **EP meddelt :** 2017.04.12  
 (30) **Prioritet:** 2010.11.23, EP, 10192208  
 (86) **Int.inndag :** 2011.11.22  
 (86) **Int.søknadsnr :** PCT/NL2011/050793  
 (73) **Innehaver:**  
 LanthioPep B.V., Rozenburglaan 13B9727 DL Groningen,  
 NL-Nederland  
 (72) **Oppfinner:**  
 DE VRIES, Louwe, Sienjensemalaan 549951 NG Winsum,  
 NL-Nederland  
 NELEMANS, Sieger Adriaan, Hoofdstraat 319965 PA  
 Leens, NL-Nederland  
 RINK, Rick, Stadhouderslaan 27a9717 AG Groningen, NL-  
 Nederland  
 ROKS, Antonius Jacobus Marinus, Javastraat 2E3312 XE  
 Dordrecht, NL-Nederland  
 MOLL, Gert Nikolaas, Fongersplaats 1499725 LJ  
 Groningen, NL-Nederland  
 (74) **Fullmektig:**  
 Plougmann Vingtoft, Postboks 1003 Sentrum, 0104 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 NOVEL ANGIOTENSIN TYPE 2 (AT2) RECEPTOR  
 AGONISTS AND USES THEREOF

- (51) **Klasse :** C07K 14/00 (2006.01)  
 (87) **EP Publ.nr:** EP2525824  
 (86) **EP søkn.nr:** 11735264.1  
 (86) **EP innl.dag:** 2011.01.21  
 (87) **EP publ.dag:** 2012.11.28  
 (80) **EP meddelt :** 2017.04.26  
 (30) **Prioritet:** 2010.01.22, US, 336478 P  
 (86) **Int.inndag :** 2011.01.21  
 (86) **Int.søknadsnr :** PCT/US2011/022125  
 (73) **Innehaver:**  
 The Board of Trustees of the Leland Stanford Junior  
 University, Office of the General Counsel Building 170 3rd  
 Floor, Main Quad P.O. Box 20386Stanford CA 94305-2038,  
 US-USA  
 (72) **Oppfinner:**  
 GIACCIA, Amato J., 852 Lincoln AvenuePalo AltoCalifornia  
 94301, US-USA  
 RANKIN, Erinn Bruno, 271 Ridge Lane Apt.  
 314WalthamMassachusetts 02452, US-USA  
 COCHRAN, Jennifer R., 86 Peter Coutts  
 CircleStanfordCalifornia 94305, US-USA  
 JONES, Douglas, 599 Cambridge Street  
 301CambridgeMassachusetts 02141, US-USA  
 KARIOLIS, Mihalios, 344 Olmstead Road  
 404StanfordCalifornia 94305, US-USA  
 FUH, Katherine, 155 S. California Avenue G200Palo  
 AltoCalifornia 94306, US-USA  
 MIAO, Yu, 125 Connemara Way, Apt.  
 116SunnyvaleCalifornia 94087, US-USA  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 INHIBITION OF AXL SIGNALING IN ANTI-METASTATIC  
 THERAPY

- (51) **Klasse :** C07K 16/00 (2006.01)  
 (87) **EP Publ.nr:** EP2552955  
 (86) **EP søkn.nr:** 11714860.1  
 (86) **EP innl.dag:** 2011.03.30  
 (87) **EP publ.dag:** 2013.02.06  
 (80) **EP meddelt :** 2017.05.03  
 (30) **Prioritet:** 2010.03.30, JP, 2010079667  
 2010.11.09, JP, 2010250830  
 (86) **Int.inndag :** 2011.03.30  
 (86) **Int.søknadsnr :** PCT/JP2011/001888  
 (73) **Innehaver:**  
 Chugai Seiyaku Kabushiki Kaisha, 5-1, Ukima 5-  
 chomeKita-kuTokyo 115-8543, JP-Japan  
 (72) **Oppfinner:**  
 IGAWA, Tomoyuki, c/o CHUGAI SEIYAKU KABUSHIKI  
 KAISHA135 Komakado 1-chomeGotemba-shiShizuoka  
 412-8513, JP-Japan  
 ISHII, Shinya, c/o CHUGAI SEIYAKU KABUSHIKI  
 KAISHA135 Komakado 1-chomeGotemba-shiShizuoka  
 412-8513, JP-Japan  
 MAEDA, Atsuhiko, c/o CHUGAI SEIYAKU KABUSHIKI  
 KAISHA135 Komakado 1-chomeGotemba-shiShizuoka  
 412-8513, JP-Japan  
 NAKAI, Takashi, c/o CHUGAI SEIYAKU KABUSHIKI  
 KAISHA135 Komakado 1-chomeGotemba-shiShizuoka  
 412-8513, JP-Japan  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 ANTIBODIES WITH MODIFIED AFFINITY TO FCRN THAT  
 PROMOTE ANTIGEN CLEARANCE

- (51) **Klasse :** C07K 16/10 (2006.01)  
**A61K 39/42 (2006.01)**  
 (87) **EP Publ.nr:** EP2315777  
 (86) **EP søkn.nr:** 09780311.8  
 (86) **EP innl.dag:** 2009.07.08  
 (87) **EP publ.dag:** 2011.05.04  
 (80) **EP meddelt :** 2017.04.26  
 (30) **Prioritet:** 2008.07.08, US, 129613 P  
 2009.03.13, US, 202581 P  
 2009.05.15, US, 213189 P  
 (86) **Int.inndag :** 2009.07.08  
 (86) **Int.søknadsnr :** PCT/EP2009/058663  
 (73) **Innehaver:**  
 Geneuro SA, Chemin du Pré-Fleuri 31228 Plan-Les-  
 Quates, CH-Sveits  
 (72) **Oppfinner:**  
 BERNARD, Corinne, 32, allée de la SeigneurieF-74370  
 Argonnay, FR-Frankrike  
 LANG, Alois, Bernhardt, Hardeggerstrasse 33CH-3008  
 Bern, CH-Sveits  
 PERRON, Hervé, 4 Allée de la GuigonnièreF-69290 Saint  
 Genis les Ollieres, FR-Frankrike  
 BERTRAND, Jean-Baptiste, 315b rue DuguesclinF-69007  
 Lyon, FR-Frankrike  
 (74) **Fullmektig:**  
 Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 THERAPEUTIC USE OF SPECIFIC LIGAND IN MSRV  
 ASSOCIATED DISEASES

- (51) **Klasse :** **C07K 19/00 (2006.01)**  
**C07K 14/475 (2006.01)**
- (87) **EP Publ.nr:** EP2279210  
(86) **EP søkn.nr:** 09743707.3  
(86) **EP innl.dag:** 2009.05.07  
(87) **EP publ.dag:** 2011.02.02  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2008.05.07, US, 51336 P  
2009.01.12, US, 144106 P
- (86) **Int.inndag :** 2009.05.07  
(86) **Int.søknadsnr :** PCT/US2009/043207
- (73) **Innehaver:**  
BioMarin Pharmaceutical Inc., 105 Digital DriveNovato, CA 94949, US-USA
- (72) **Oppfinner:**  
LEBOWITZ, Jonathan, H., 6128 North Kent AvenueWhitefish Bay, WI 53217, US-USA  
MAGA, John, 5939 N. Bay Ridge AvenueWhitefish Bay, WI 53217, US-USA
- (74) **Fullmektig:**  
Plougmann Vingtoft, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
LYSOSOMAL TARGETING PEPTIDES AND USES THEREOF

- (51) **Klasse :** **C08G 63/90 (2006.01)**  
**C08G 63/06 (2006.01)**
- (87) **EP Publ.nr:** EP2970572  
(86) **EP søkn.nr:** 14723154.2  
(86) **EP innl.dag:** 2014.03.11  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2013.03.13, US, 201313801393  
(86) **Int.inndag :** 2014.03.11  
(86) **Int.søknadsnr :** PCT/US2014/023373
- (73) **Innehaver:**  
Tepha, Inc., 99 Hayden Avenue East Wing Suite 360Lexington, MA 02421, US-USA
- (72) **Oppfinner:**  
MARTIN, David, P., 33 Hemlock StreetArlington, MA 02474, US-USA  
GUO, Kai, 90 Beaver StreetApt. 9Waltham, MA 02453, US-USA  
WILLIAMS, Simon, F., 99 Hayden AvenueSuite 360Lexington, MA 02421, US-USA
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND DEVICES OF POLY-4-HYDROXYBUTYRATE

- (51) **Klasse :** **C08J 9/00 (2006.01)**  
**B29B 7/60 (2006.01)**  
**B29B 7/74 (2006.01)**  
**B29B 9/06 (2006.01)**  
**B29B 9/12 (2006.01)**  
**B29B 9/16 (2006.01)**  
**B29C 44/34 (2006.01)**  
**C08J 9/16 (2006.01)**
- (87) **EP Publ.nr:** EP2938661  
(86) **EP søkn.nr:** 13814119.7  
(86) **EP innl.dag:** 2013.12.19  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2012.12.28, EP, 12199750  
(86) **Int.inndag :** 2013.12.19  
(86) **Int.søknadsnr :** PCT/EP2013/077405
- (73) **Innehaver:**  
Total Research & Technology Feluy, Zone Industrielle C7181 Seneffe, BE-Belgia
- (72) **Oppfinner:**  
URBANCZYK, Laetitia, Rue de Mignault 68B-7100 La Louvière, BE-Belgia  
NOWE, Stéphane, Chemin des MeuniersF - 64360 Monein, FR-Frankrike  
MICHEL, Jacques, Rue Saint Ethon 4B - 7181 Feluy, BE-Belgia  
DELEYE, Jean-Claude, Ninoofse Steenweg 16B-1540 Herne, BE-Belgia  
LAMBRICHT, Nicolas, Clos des Violoneux 16B-1348 Louvain-La-Neuve, BE-Belgia  
LODEFIER, Philippe, L. Vanderzipenstraat 47B-1780 Wemmel, BE-Belgia
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
EXPANDABLE VINYL AROMATIC POLYMERS COMPRISING PLATELET NEEDLE COKE PARTICLES

- (51) **Klasse :** **C12N 7/04 (2006.01)**  
**A61K 31/675 (2006.01)**  
**A61K 31/7068 (2006.01)**  
**A61K 35/76 (2015.01)**  
**A61P 35/00 (2006.01)**  
**C12N 15/00 (2006.01)**  
**C12N 15/863 (2006.01)**  
**A61K 31/00 (2006.01)**  
**C12N 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP2451945  
(86) **EP søkn.nr:** 10796626.9  
(86) **EP innl.dag:** 2010.07.09  
(87) **EP publ.dag:** 2012.05.16  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2010.07.08, CA, 2709292  
2009.07.10, US, 224694 P
- (86) **Int.inndag :** 2010.07.09  
(86) **Int.søknadsnr :** PCT/CA2010/001065
- (73) **Innehaver:**  
The Governors of the University of Alberta, 4000 Enterprise Square 10230 Jasper AvenueEdmonton, Alberta T5J 4P6, CA-Canada
- (72) **Oppfinner:**  
EVANS, David H., 12504-28A AvenueEdmontonAlberta T6J 4C9, CA-Canada  
GAMMON, Don B., 501 Plantation Street, 509WorcesterMassachusetts 01605, US-USA
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ONCOLYTIC VIRUSES AND METHODS FOR TREATING NEOPLASTIC DISORDERS

- (51) **Klasse :** C12Q 1/68 (2006.01)  
G01N 33/487 (2006.01)
- (87) **EP Publ.nr:** EP2593568  
(86) **EP søkn.nr:** 11807539.9  
(86) **EP innl.dag:** 2011.07.14  
(87) **EP publ.dag:** 2013.05.22  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2010.07.14, US, 399578 P  
(86) **Int.inndag :** 2011.07.14  
(86) **Int.søknadsnr :** PCT/US2011/044082  
(73) **Innehaver:**  
The Curators Of The University Of Missouri, 316 University Hall Columbia, Missouri 65211, US-USA
- (72) **Oppfinner:**  
GU, Li-qun, 4912 Laredo Trail Columbia, MO 65203, US-USA  
WANG, Yong, 1407 Paris Road, Apt. SColumbia, MO 65201, US-USA  
TIAN, Kai, 100 Diego Court Apartment BColumbia, MO 65203, US-USA
- (74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
NANOPORE-FACILITATED SINGLE MOLECULE DETECTION OF NUCLEIC ACIDS

- (51) **Klasse :** C12Q 1/68 (2006.01)
- (87) **EP Publ.nr:** EP2665833  
(86) **EP søkn.nr:** 12702099.8  
(86) **EP innl.dag:** 2012.01.17  
(87) **EP publ.dag:** 2013.11.27  
(80) **EP meddelt :** 2017.04.19  
(30) **Prioritet:** 2011.01.17, US, 201161433475 P  
(86) **Int.inndag :** 2012.01.17  
(86) **Int.søknadsnr :** PCT/US2012/021585  
(73) **Innehaver:**  
Life Technologies Corporation, 5823 Newton Drive Carlsbad, CA 92008, US-USA
- (72) **Oppfinner:**  
CHEN, Shiaw-Min, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA  
SWARTZMAN, Elana, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA  
RUFF, David, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA  
SHANNON, Mark, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA  
LU, Julia, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA  
HENDRICKS, Stephen, Life Technologies Corporation 5791 Van Allen Way Carlsbad, California 92008, US-USA
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
WORKFLOW FOR DETECTION OF LIGANDS USING NUCLEIC ACIDS

- (51) **Klasse :** C25C 1/08 (2006.01)  
C08J 5/22 (2006.01)  
C25C 7/04 (2006.01)
- (87) **EP Publ.nr:** EP3002349  
(86) **EP søkn.nr:** 15195750.3  
(86) **EP innl.dag:** 2013.03.15  
(87) **EP publ.dag:** 2016.04.06  
(80) **EP meddelt :** 2017.06.28  
(30) **Prioritet:** 2012.09.26, CN, 201210363951  
(73) **Innehaver:**  
Lanzhou Jiaotong University, College of the Environment No.88 Anning West Road Anning District Lanzhou, Gansu 730070, CN-Kina
- (72) **Oppfinner:**  
WANG, Sanfan, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina  
ZHOU, Jian, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina  
WANG, Ting, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina  
ZHAO, Hongjing, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina  
ZHANG, Xuemin, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina  
LI, Lezhuo, College of the Environment, No.88, Anning West Road, Anning District 730070 Lanzhou, CN-Kina
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
MEMBRANE PROCESS OF ELECTRO-DEPOSITING AND REFINING METAL CHLORIDE AND PREPARATION OF CATION SELECTIVE MEMBRANE

- (51) **Klasse :** E02D 27/12 (2006.01)
- (87) **EP Publ.nr:** EP2978903  
(86) **EP søkn.nr:** 14720496.0  
(86) **EP innl.dag:** 2014.03.25  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2013.03.25, DK, 201370175  
(86) **Int.inndag :** 2014.03.25  
(86) **Int.søknadsnr :** PCT/EP2014/056006  
(73) **Innehaver:**  
FAM. AG Holding ApS, M.P. Jensens Vej 223550 Slangerup, DK-Danmark
- (72) **Oppfinner:**  
AAGERUP, Carsten, Krakasvej 17 DK-3400 Hillerød, DK-Danmark
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
GROUND FOUNDATION ELEMENT

- (51) **Klasse :** *E04H 6/02 (2006.01)*  
*A61H 33/06 (2006.01)*  
*E04H 1/12 (2006.01)*  
*E04H 6/00 (2006.01)*  
*F24J 2/00 (2014.01)*  
*H01L 31/12 (2006.01)*
- (87) **EP Publ.nr:** EP2876232  
(86) **EP søkn.nr:** 13194296.3  
(86) **EP innl.dag:** 2013.11.25  
(87) **EP publ.dag:** 2015.05.27  
(80) **EP meddelt :** 2017.04.19
- (73) **Innehaver:**  
Bau-Service KG d. Pichler Maria Theresia - Grünfelder,  
König Arnulf Weg 339040 Lützen, IT-Italia
- (72) **Oppfinner:**  
Foppa, Andreas, Albeins Nr. 3839042 Brixen, IT-Italia
- (74) **Fullmektig:**  
Acapo AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
Modular covered parking space

- (51) **Klasse :** *E21B 34/04 (2006.01)*  
*E21B 33/076 (2006.01)*  
*E21B 37/06 (2006.01)*  
*E21B 41/02 (2006.01)*  
*E21B 43/16 (2006.01)*  
*G01F 3/08 (2006.01)*
- (87) **EP Publ.nr:** EP2351905  
(86) **EP søkn.nr:** 11003269.5  
(86) **EP innl.dag:** 2008.01.31  
(87) **EP publ.dag:** 2011.08.03  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2007.02.01, US, 898836 P
- (73) **Innehaver:**  
Cameron International Corporation, 1333 West Loop South,  
Suite 1700Houston, TX 77027, US-USA  
Greene, Gregory, 10 Station Road MoateWestmeath, IE-  
Irland
- (72) **Oppfinner:**  
Greene, Gregory, 10 Station RoadMoate, Westmeath, IE-  
Irland  
Grace, Andrew, 1, Lisin Tullyglass County ClareShannon,  
IE-Irland  
McHugh, Edmund, Ardeen Ballymakeegan County  
LongfordLongford Town, IE-Irland
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge
- (54) **Benevnelse:**  
Chemical-injection management system

- (51) **Klasse :** *E21B 44/00 (2006.01)*  
*E21B 7/04 (2006.01)*  
*E21B 43/00 (2006.01)*  
*E21B 47/002 (2012.01)*  
*E21B 47/12 (2012.01)*
- (87) **EP Publ.nr:** EP2734706  
(86) **EP søkn.nr:** 12817920.7  
(86) **EP innl.dag:** 2012.07.03  
(87) **EP publ.dag:** 2014.05.28  
(80) **EP meddelt :** 2017.06.28  
(30) **Prioritet:** 2011.07.22, US, 201161510550 P  
(86) **Int.inndag :** 2012.07.03  
(86) **Int.søknadsnr :** PCT/US2012/045415
- (73) **Innehaver:**  
Landmark Graphics Corporation, 2107 City West  
Boulevard, Building 2Houston, TX 77042, US-USA
- (72) **Oppfinner:**  
SAMUEL, Robello, 12918 Dove Point LaneHouston, Texas  
77041, US-USA  
REDDY, Umesh, N., 6018 Mesa Brook LaneHouston,  
Texas 77041, US-USA  
COLVIN, R., Daniel, 920 East Creek DriveDripping Springs,  
Texas 78629, US-USA  
CHADA, Ramakrishna, R., 13907 Annandale Terrace  
DriveCypress, Texas 77429, US-USA  
GERMAIN, Olivier, R., 2101 CitywestHouston, Texas  
77042, US-USA
- (74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD AND SYSTEM OF DISPLAYING DATA  
ASSOCIATED WITH DRILLING A BOREHOLE

- (51) **Klasse :** *F16C 33/10 (2006.01)*  
*F01D 25/16 (2006.01)*  
*F01D 25/18 (2006.01)*
- (87) **EP Publ.nr:** EP2992232  
(86) **EP søkn.nr:** 14741537.6  
(86) **EP innl.dag:** 2014.07.07  
(87) **EP publ.dag:** 2016.03.09  
(80) **EP meddelt :** 2017.05.17  
(30) **Prioritet:** 2013.09.30, EP, 13186643  
(86) **Int.inndag :** 2014.07.07  
(86) **Int.søknadsnr :** PCT/EP2014/064418
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
ANDERSSON, Thomas, Götgatan 50BS-58231 Linköping,  
SE-Sverige  
BURNS, Nigel, 2 HermitageMoiraCraigavon BT67 0NJ, IE-  
Irland  
FREJD, Mikael, Taborsbergsvägen 69dS-60208  
Norrköping, SE-Sverige
- (74) **Fullmektig:**  
Onsagers AS, Postboks 1813 Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
OIL BEARING WITH DRAIN SYSTEM, GAS TURBINE  
COMPRISING SUCH AN OIL BEARING



- (51) **Klasse :** *F16G 15/06 (2006.01)*  
*B63C 11/52 (2006.01)*
- (87) **EP Publ.nr:** EP2791545  
(86) **EP søkn.nr:** 12820960.8  
(86) **EP innl.dag:** 2012.12.11  
(87) **EP publ.dag:** 2014.10.22  
(80) **EP meddelt :** 2017.04.26  
(30) **Prioritet:** 2011.12.12, NL, 2007948  
(86) **Int.inndag :** 2012.12.11  
(86) **Int.søknadsnr :** PCT/NL2012/050873  
(73) **Innehaver:**  
IHC Holland IE B.V., Molendijk 943361 EP Sliedrecht, NL-Nederland
- (72) **Oppfinner:**  
VAN STEIJN, Theodorus Gerardus Wilhelmus, Het Jaagpad 24NL-3461 HC Linschoten, NL-Nederland  
MULDERIJ, Klaas-Jan, Distributieweg 3NL-2645 EG Delfgauw, NL-Nederland
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
SHACKLE ASSEMBLY

- (51) **Klasse :** *F16K 31/04 (2006.01)*
- (87) **EP Publ.nr:** EP2893232  
(86) **EP søkn.nr:** 12769906.4  
(86) **EP innl.dag:** 2012.09.10  
(87) **EP publ.dag:** 2015.07.15  
(80) **EP meddelt :** 2017.04.19  
(86) **Int.inndag :** 2012.09.10  
(86) **Int.søknadsnr :** PCT/EP2012/003800  
(73) **Innehaver:**  
Cameron International Corporation, 1333 West Loop South, Suite 1700Houston, TX 77027-9109, US-USA
- (72) **Oppfinner:**  
LENZ, Norbert, Drosselweg 729229 Celle, DE-Tyskland
- (74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ELECTRICAL ACTUATOR

- (51) **Klasse :** *F23C 5/02 (2006.01)*  
*F23D 11/36 (2006.01)*  
*F24H 3/06 (2006.01)*
- (87) **EP Publ.nr:** EP2990728  
(86) **EP søkn.nr:** 15181613.9  
(86) **EP innl.dag:** 2015.08.19  
(87) **EP publ.dag:** 2016.03.02  
(80) **EP meddelt :** 2017.05.03  
(30) **Prioritet:** 2014.09.01, DE, 102014217414  
(73) **Innehaver:**  
Eberspächer Climate Control Systems GmbH & Co. KG, Eberspächer Strasse 2473730 Esslingen, DE-Tyskland
- (72) **Oppfinner:**  
Haefner, Michael, Weilimdorfer Straße 7870469 Stuttgart, DE-Tyskland  
Weese, Matthias, Schillerstr. 2971404 Korb, DE-Tyskland  
Wagner, Matthias, Im Hofstättle 1473230 Kirchheim, DE-Tyskland  
Krönninger, Stephan, Benningenstr. 2271336 Waiblingen, DE-Tyskland
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
COMBUSTION CHAMBER ASSEMBLY AND METHOD FOR MOUNTING A COMBUSTION CHAMBER ASSEMBLY

- (51) **Klasse :** *G01M 3/28 (2006.01)*  
*F24F 11/00 (2006.01)*  
*F24F 11/04 (2006.01)*  
*G05D 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP2905596  
(86) **EP søkn.nr:** 15153575.4  
(86) **EP innl.dag:** 2015.02.03  
(87) **EP publ.dag:** 2015.08.12  
(80) **EP meddelt :** 2017.04.12  
(30) **Prioritet:** 2014.02.10, FR, 1451007  
(73) **Innehaver:**  
ALDES AERAIQUE, 20, boulevard Joliot Curie69200 Venissieux Cedex, FR-Frankrike
- (72) **Oppfinner:**  
Buseyne, Serge, 8 chemin du Baron31200 TOULOUSE, FR-Frankrike  
Labaume, Damien, 10 chemin du Moulin31570 PRESERVILLE, FR-Frankrike
- (74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
Method for diagnosing a single-flow or double-flow ventilation assembly and associated ventilation assembly

- (51) **Klasse :** *G01M 13/00 (2006.01)*
- (87) **EP Publ.nr:** EP2924412  
(86) **EP søkn.nr:** 15160900.5  
(86) **EP innl.dag:** 2015.03.25  
(87) **EP publ.dag:** 2015.09.30  
(80) **EP meddelt :** 2017.05.10  
(30) **Prioritet:** 2014.03.27, IT, PD20140076  
(73) **Innehaver:**  
Combustion and Energy S.r.l., Via per Dolzago, 2123848 Oggiono - Lecco (LC), IT-Italia
- (72) **Oppfinner:**  
Di Giovine, Vincenzo, Via G. D'Annunzio, 181-23900 Lecco (LC), IT-Italia
- (74) **Fullmektig:**  
Håmsø Patentbyrå AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR TESTING THE SEAL OF EXPLOSION-PROOF BOXES

- (51) **Klasse :** *G01S 19/07 (2010.01)*  
*G01S 19/44 (2010.01)*
- (87) **EP Publ.nr:** EP2995972  
(86) **EP søkn.nr:** 15185000.5  
(86) **EP innl.dag:** 2015.09.14  
(87) **EP publ.dag:** 2016.03.16  
(80) **EP meddelt :** 2017.05.10  
(30) **Prioritet:** 2014.09.15, NL, 2013472  
(73) **Innehaver:**  
Fugro N.V., Veurse Achterweg 102264 SG Leidschendam, NL-Nederland
- (72) **Oppfinner:**  
Liu, Xianglin, Dillenburgsingel 692263 HW Leidschendam, NL-Nederland
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, DK-2300 KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
INTEGER AMBIGUITY-FIXED PRECISE POINT POSITIONING METHOD AND SYSTEM

(51) **Klasse :** *G02B 6/44 (2006.01)*  
 (87) **EP Publ.nr:** EP2864829  
 (86) **EP søkn.nr:** 12729958.4  
 (86) **EP innl.dag:** 2012.06.21  
 (87) **EP publ.dag:** 2015.04.29  
 (80) **EP meddelt :** 2017.04.12  
 (86) **Int.inndag :** 2012.06.21  
 (86) **Int.søknadsnr :** PCT/EP2012/061961  
 (73) **Innehaver:**  
 NKT HV Cables GmbH, Brown Boveri Strasse 65400  
 Baden, Aargau, CH-Sveits  
 (72) **Oppfinner:**  
 WORZYK, Thomas, Södra Fäjö 22S-371 94 Lyckeby, SE-  
 Sverige  
 (74) **Fullmektig:**  
 Plougmann Vingtoft, Postboks 1003 Sentrum, 0104 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 AN APPARATUS AND A METHOD FOR JOINTING A  
 FIRST AND A SECOND OPTICAL FIBRE OF A  
 COMPOSITE CABLE

(51) **Klasse :** *G06F 21/52 (2013.01)*  
 (87) **EP Publ.nr:** EP2503483  
 (86) **EP søkn.nr:** 12002063.1  
 (86) **EP innl.dag:** 2012.03.23  
 (87) **EP publ.dag:** 2012.09.26  
 (80) **EP meddelt :** 2017.05.10  
 (30) **Prioritet:** 2011.03.25, DE, 102011015123  
 (73) **Innehaver:**  
 G DATA SOFTWARE AG, Königsallee 178 b44799  
 Bochum, DE-Tyskland  
 (72) **Oppfinner:**  
 Büscher, Armin, 11877 Spruce Run Drive San Diego, CA  
 92131, US-USA  
 Siebert, Thomas, Am Lamperfeld 7146236 Bottrop, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 Communication system with safety device and method for  
 same

(51) **Klasse :** *G06Q 50/06 (2012.01)*  
*G01D 4/00 (2006.01)*  
*G06Q 10/10 (2012.01)*  
*G08C 17/00 (2006.01)*  
*G08C 17/02 (2006.01)*  
*H01R 13/66 (2006.01)*  
*H02J 13/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2698760  
 (86) **EP søkn.nr:** 13180062.5  
 (86) **EP innl.dag:** 2013.08.12  
 (87) **EP publ.dag:** 2014.02.19  
 (80) **EP meddelt :** 2017.06.21  
 (30) **Prioritet:** 2012.08.13, BE, 201200547  
 (73) **Innehaver:**  
 Fifthplay NV, Industriepark West 409100 Sint-Niklaas, BE-  
 Belgia  
 (72) **Oppfinner:**  
 Van Haver, Karel, Halewijnstraat 24A9031 Drongen, BE-  
 Belgia  
 De Ruyck, Tim, Koning Albertlaan 87A9000 Gent, BE-  
 Belgia  
 Verlinden, Bert, Werchtersesteenweg 663150 Haacht, BE-  
 Belgia  
 (74) **Fullmektig:**  
 Nordic Patent Service, Bredgade 30, DK-1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 Method and system for measuring the consumption of an  
 electric Device

(51) **Klasse :** *G06T 7/60 (2017.01)*  
 (87) **EP Publ.nr:** EP3028255  
 (86) **EP søkn.nr:** 14744567.0  
 (86) **EP innl.dag:** 2014.07.29  
 (87) **EP publ.dag:** 2016.06.08  
 (80) **EP meddelt :** 2017.04.19  
 (30) **Prioritet:** 2013.08.02, FR, 1301865  
 (86) **Int.inndag :** 2014.07.29  
 (86) **Int.søknadsnr :** PCT/EP2014/066289  
 (73) **Innehaver:**  
 THALES, Tour Carpe Diem Place des Corolles Esplanade  
 Nord92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 FERRAND, Julien, 50 Allée des Pervenches F-29280  
 Plouzane, FR-Frankrike  
 MARCHAL, Ludovic, 13 Rue Kérabécam F-29200 Brest,  
 FR-Frankrike  
 (74) **Fullmektig:**  
 Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 DEVICE FOR ASSISTING IN THE DETECTION OF  
 OBJECTS PLACED ON THE GROUND FROM IMAGES  
 OF THE GROUND TAKEN BY A WAVE REFLECTION  
 IMAGING DEVICE

- (51) **Klasse :** *H01F 27/14 (2006.01)*  
*E21B 33/038 (2006.01)*
- (87) **EP Publ.nr:** EP3048619
- (86) **EP søkn.nr:** 15152356.0
- (86) **EP innl.dag:** 2015.01.23
- (87) **EP publ.dag:** 2016.07.27
- (80) **EP meddelt :** 2017.05.17
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
Knöner, Gregor, Finkenstrasse 1685521 Ottobrunn, DE-Tyskland
- (74) **Fullmektig:**  
Onsagers AS, Postboks 1813 Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Pressure compensator for subsea device
- 

- (51) **Klasse :** *H04N 7/24 (2011.01)*
- (87) **EP Publ.nr:** EP2545710
- (86) **EP søkn.nr:** 11766124.9
- (86) **EP innl.dag:** 2011.04.05
- (87) **EP publ.dag:** 2013.01.16
- (80) **EP meddelt :** 2017.07.05
- (30) **Prioritet:** 2010.04.05, KR, 20100031143
- (86) **Int.inndag :** 2011.04.05
- (86) **Int.søknadsnr :** PCT/KR2011/002373
- (73) **Innehaver:**  
Samsung Electronics Co., Ltd, 129, Samsung-ro  
Yeongtong-gu Suwon-siGyeonggi-do 16677, KR-Sør-Korea
- (72) **Oppfinner:**  
ALSHIN, Alexander, 202-1305 Hwanggol Maeul 2-danji  
Apt. Yeongtong-dongYeongtong-guSuwon-siGyeonggi-do  
443-744, KR-Sør-Korea  
ALSHINA, Elena, 202-1305 Hwanggol Maeul2-danji  
Apt. Yeongtong-dongYeongtong-guSuwon-siGyeonggi-do  
443-744, KR-Sør-Korea  
SHLYAKHOV, Nikolay, 214-301 Hankuk Apt.1054-3  
Yeongtong-dongYeongtong-guSuwon-siGyeonggi-do 443-  
817, KR-Sør-Korea
- (74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR ENCODING VIDEO BY  
COMPENSATING FOR PIXEL VALUE ACCORDING TO  
PIXEL GROUPS, AND METHOD AND APPARATUS FOR  
DECODING VIDEO BY THE SAME
-

## Ny meddelelse som resultat av administrativ begrensning (b3)

Kunngjøring etter patentloven § 39.b, 2 ledd, om at patentet avviker fra B1 etter administrativ begrensning.

- (51) **Klasse:** **A61K 39/395 (2006.01)**  
*A61P 35/00 (2006.01)*
- (11) **Patentnr:** 332893
- (21) **Søknadsnr:** 20010699
- (22) **Inng.dag:** 2001.02.09
- (30) **Prioritet:** 1998.08.11, US, 96180
- (86) **Int.inng.dag og Søknadsnr:** 1999.08.11, PCT/US1999/18120
- (85) **Videref.dag:** 2001.02.09
- (24) **Løpedag:** 1999.08.11
- (41) **Allm.tilg.dag:** 2001.04.10
- (45) **Meddelt:** 2017.09.18
- (73) **Innehaver:**  
Biogen Inc., 225 Binney Street, MA02142 CAMBRIDGE,  
USA (US)
- (74) **Fullmektig:**  
Oslo Patentkontor AS, Postboks 7007 Majorstua, 0306  
OSLO, Norge
- (72) **Oppfinner:**  
Antonio Grillo-López, Alexandria, VA, USA (US)
- (54) **Benevnelse:**  
Anvendelse av antistoff for fremstilling av medikament til  
anvendelse ved CVP-kjemoterapi
-

## 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.:** 339096  
(21) **Søknadsnr:** 20150454  
(73) **Innehaver:** ØPD AS, Asdalstrand 171, 3962  
STATHELLE, Norge  
(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2017.08.16

(11) **Patent nr.:** 339302  
(21) **Søknadsnr:** 20150833  
(73) **Innehaver:** ØPD AS, Asdalstrand 171, 3962  
STATHELLE, Norge  
(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2017.08.16

(21) **Søknadsnr:** 20060744  
(71) **Søker:**  
Mitsubishi Heavy Industries Thermal Systems, Ltd., 16-5,  
Konan 2-Chome, Minato-ku, JP-108-8215 TOKYO, Japan  
(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.09.01

(21) **Søknadsnr:** 20140045  
(71) **Søker:**  
Allnex Belgium S.A., Anderlechtstraat 33, BE-1620  
DROGENBOS, Belgia  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.09.07

(11) **Patent nr.:** NO/EP2954240  
(21) **Søknadsnr:** EP2954240  
(73) **Innehaver:** Viega Technology GmbH & Co. KG,  
Viega Platz 1, DE-57439 ATTENDORN,  
Tyskland  
(74) **Fullmektig:**  
Zacco Norway AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.09.05

(11) **Patent nr.:** NO/EP2752604  
(21) **Søknadsnr:** EP2752604  
(73) **Innehaver:** GE Renewable Technologies, 82, Avenue  
Léon Blum, FR-38100 GRENOBLE,  
Frankrike  
(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.08.31

(11) **Patent nr.:** 338893  
(21) **Søknadsnr:** 20060745  
(73) **Innehaver:** Mitsubishi Heavy Industries Thermal  
Systems, Ltd., 16-5, Konan 2-Chome,  
Minato-ku, JP-108-8215 TOKYO, Japan  
(74) **Fullmektig:**  
Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.09.01

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

- (21) **Søknadsnr:** 20064113
- (21) **Søknadsnr:** 20080812
- (21) **Søknadsnr:** 20081690
- (21) **Søknadsnr:** 20110960
- (21) **Søknadsnr:** 20150959

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

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

(21) **Søknadsnr:** 2017048  
(22) **Inng.dag:** 2017.09.08  
(22) **Inng.dag basispatent:** 2009.12.17  
(11) **Basispatent nr:** NO/EP2379537  
(24) **Løpedag:** 2009.12.17  
(73) **Innehaver:** Elanco Tiergesundheit AG  
(74) **Fullmektig:** Zacco Norway AS, Postboks  
2003 Vika, 0125 OSLO,  
Norge  
(95) **Produkt:** lotilaner  
(92) **NO markedsførings-  
tillatelse nr:** EU/2/17/206  
(92) **Dato for samme:** 2017.05.23  
(93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/2/17/206  
(93) **Dato for samme:** 2017.04.27  
(54) **Benevnelse:** Isoksazolinderivater og deres  
anvendelse som  
skadedyrmiddel

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(21) **Søknadsnr:** 2017047  
(22) **Inng.dag:** 2017.09.08  
(22) **Inng.dag basispatent:** 2003.11.24  
(11) **Basispatent nr:** 328578  
(24) **Løpedag:** 2002.05.29  
(73) **Innehaver:** Pfizer Products Inc  
(74) **Fullmektig:** Bryn Aarflot AS, Postboks  
449 Sentrum, 0104 OSLO,  
Norge  
(95) **Produkt:** Tofacitinib, evt. i form av et  
farmasøytisk akseptabelt  
salt, inkludert citratsalt  
(92) **NO markedsførings-  
tillatelse nr:** EU/1/17/1178  
(92) **Dato for samme:** 2017.03.22  
(93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/1/17/1178  
(93) **Dato for samme:** 2017.03.22  
(54) **Benevnelse:** Forbindelse samt  
anvendelse derav, og  
farmasøytisk preparat

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## Endring i fullmaktsforhold

(11) **Patentnr:** 339096  
(21) **Søknadsnr:** 20150454  
(73) **Innehaver:**  
ØPD AS, Asdalstrand 171, 3962 STATHELLE, Norge  
(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.08.16

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(11) **Patentnr:** 339302  
(21) **Søknadsnr:** 20150833  
(73) **Innehaver:**  
ØPD AS, Asdalstrand 171, 3962 STATHELLE, Norge  
(74) **Fullmektig:**  
Tandberg Innovation AS, Postboks 1570 Vika, 0118 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2017.08.16

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## Korrigeret utgave av patentskrift

I følgende patenter er det publisert korrigeret patentskrift.

(11) **Patentnr:** 339426  
(51) **Klasse:** A61K 9/00 (2006.01)  
A61K 9/06 (2006.01)

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(11) **Patentnr:** 341102  
(51) **Klasse:** E21D 11/10 (2006.01)  
E21D 11/38 (2006.01)

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