

Norsk

# patent tidende

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

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

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 79/00 (2006.01)*  
*F04D 13/04 (2006.01)*  
*F04D 7/04 (2006.01)*

(21) **Søknadsnr:** 20170558  
(22) **Inndag:** 2017.04.05  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.05  
(71) **Søker:**  
Cflow Fish Handling AS, Holsneset 25, 6030 LANGEVÅG  
Frank Øren, Rønningen, 7970 KOLVEREID  
Odd Einar Grøntvedt, Hareveien 8, 7160 BJUGN

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

(72) **Oppfinner:**  
Frank Øren, Rønningen, 7970 KOLVEREID  
Odd Einar Grøntvedt, Hareveien 8, 7160 BJUGN

(54) **Benevnelse:**  
PUMP

(51) **Klasse:** *A61B 5/01 (2006.01)*  
*A61B 5/00 (2006.01)*  
*A61B 90/98 (2016.01)*  
*G06K 19/07 (2006.01)*

(21) **Søknadsnr:** 20170555  
(22) **Inndag:** 2017.04.04  
(41) **Allm.tilgj:** 2018.10.05  
(24) **Løpedag:** 2017.04.04  
(71) **Søker:**  
CURA8 AS, Postboks 1433 Vika, 0115 OSLO

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

(72) **Oppfinner:**  
Kjetil Meisal, Grefsenveien 65, 0487 OSLO

(54) **Benevnelse:**  
SENSOR SYSTEM AND METHOD FOR CONTINUOUS AND WIRELESS MONITORING AND ANALYSIS OF TEMPERATURE IN ORGANISMS

(51) **Klasse:** *A61B 5/06 (2006.01)*

(21) **Søknadsnr:** 20170329  
(22) **Inndag:** 2017.03.06  
(41) **Allm.tilgj:** 2018.09.07  
(24) **Løpedag:** 2017.03.06  
(71) **Søker:**  
AKULIGHT AS, Stemmane 25, 4636 KRISTIANSAND S

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

(72) **Oppfinner:**  
Jan Fredrik Solberg, Skibåsen 6 B, 4636 KRISTIANSAND S

(54) **Benevnelse:**  
OPTICAL THERAPEUTIC DEVICE

(51) **Klasse:** *B01D 69/12 (2006.01)*  
*C02F 1/44 (2006.01)*

(21) **Søknadsnr:** 20170560  
(22) **Inndag:** 2017.04.05  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.05  
(71) **Søker:**  
Tom-Nils Nilsen, Fjordgløttveien 15, 7054 RANHEIM

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

(72) **Oppfinner:**  
Tom-Nils Nilsen, Fjordgløttveien 15, 7054 RANHEIM

(54) **Benevnelse:**  
TFC membranes and a process for the preparation of such membranes

(51) **Klasse:** *B01J 20/14 (2006.01)*  
*C02F 1/42 (2006.01)*

(21) **Søknadsnr:** 20170399  
(22) **Inndag:** 2017.03.17  
(41) **Allm.tilgj:** 2018.09.18  
(24) **Løpedag:** 2017.03.17  
(71) **Søker:**  
M VEST WATER AS, Edvard Griegs vei 3 C, 5059 BERGEN

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

(72) **Oppfinner:**  
Atle Mundheim, Omavegen 181, 5632 OMASTRAND

(54) **Benevnelse:**  
Fremgangsmåte for fremstilling og anvendelse av produkt for fjerning av forurensing i vann

(51) **Klasse:** *B07B 1/15 (2006.01)*  
*B07B 1/46 (2006.01)*  
*B07B 1/28 (2006.01)*

(21) **Søknadsnr:** 20181141  
(22) **Inndag:** 2018.09.03  
(41) **Allm.tilgj:** 2018.09.03  
(86) **Int.inndag:** 2016.04.04  
(86) **Int.søknadsnr:** PCT/US2016/025906  
(24) **Løpedag:** 2016.04.04  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Piper S Walker, 2115 Meadow Wind Drive, TX77089 HOUSTON, USA (US)  
Jay C Jenkins, 514 Hunters Lane, TX77546 FRIENDSWOOD, USA (US)  
Kevin E Redfern, 18339 Cape Lookout Way, TX77346 HUMBLE, USA (US)

(54) **Benevnelse:**  
VIBRATORY SCREENING PANEL

(51) **Klasse:** *B63B 59/08 (2006.01)*  
*B63G 8/00 (2006.01)*  
*B08B 3/02 (2006.01)*  
*A01K 63/10 (2017.01)*

(21) **Søknadsnr:** 20170580  
(22) **Inndag:** 2017.04.06  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.06  
(71) **Søker:**  
ABYSS AQUA AS, Dalegata 71, 6516 KRISTIANSUND N

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

(72) **Oppfinner:**  
Victor Jensen, Skoleveien 50, 6521 FREI

(54) **Benevnelse:**  
Fishfarm cleaning robot

Krav på norsk er innkommet 2018.04.30.

(51) **Klasse:** *B63B 59/08 (2006.01)*  
*B63G 8/00 (2006.01)*  
*B08B 3/02 (2006.01)*  
*A01K 63/10 (2017.01)*

(21) **Søknadsnr:** 20180461  
(22) **Inndag:** 2018.04.04  
(41) **Allm.tilgj:** 2018.10.08  
(30) **Prioritet:** 2017.04.06, NO, 20170580  
2018.03.23, NO, 20180419  
(24) **Løpedag:** 2018.04.04  
(71) **Søker:**  
ABYSS AQUA AS, Dalegata 71, 6516 KRISTIANSUND N

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

(72) **Oppfinner:**  
Victor Jensen, Skoleveien 50, 6521 FREI

(54) **Benevnelse:**  
Fishfarm cleaning robot

(51) **Klasse:** *B63H 25/50 (2006.01)*  
*B63H 25/02 (2006.01)*  
*B63B 21/56 (2006.01)*  
*B63B 21/58 (2006.01)*  
*A01K 73/06 (2006.01)*  
*B63B 35/16 (2006.01)*

(21) **Søknadsnr:** 20170593  
(22) **Inndag:** 2017.04.07  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.07  
(71) **Søker:**  
Remøy Sea Group AS, Rabbegjerdet 7, 6091 FOSNAVÅG

(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge

(72) **Oppfinner:**  
Jack E Remøy, Rabbegjerdet 7, 6091 FOSNAVÅG

(54) **Benevnelse:**  
ARRANGEMENT FOR MANOEUVRING A BOAT

Krav på norsk er innkommet 2017.04.07.

(51) **Klasse:** *C01B 32/30 (2017.01)*  
*C01B 32/312 (2017.01)*  
*C01B 32/342 (2017.01)*  
*H01G 11/34 (2013.01)*

(21) **Søknadsnr:** 20170575  
(22) **Inndag:** 2017.04.06  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.06  
(71) **Søker:**  
IPR Holding AS, Kanalarmen 10, 4033 STAVANGER

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

(72) **Oppfinner:**  
Svein Kvernstuen, Austråttlia 22, 4306 SANDNES  
Fengliu Lou, Markveien 1, 4020 STAVANGER

(54) **Benevnelse:**  
Method for producing activated carbon

Krav på norsk er innkommet 2018.05.09.

(51) **Klasse:** *C01B 33/02 (2006.01)*  
*C01B 33/021 (2006.01)*  
*H01M 4/134 (2010.01)*  
*H01M 4/1395 (2010.01)*  
*H01M 4/38 (2006.01)*

(21) **Søknadsnr:** 20170577  
(22) **Inndag:** 2017.04.06  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.06  
(71) **Søker:**  
Elkem AS, Drammensveien 169, 0277 OSLO

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

(72) **Oppfinner:**  
Harry Morten Rong, Nertrøa 19, 7089 HEIMDAL  
Jarl Erik Morsund Flatøy, Skulevegen 11, 6723 SVELGEN  
Torbjørn Røe, Armauer Hansens veg 5, 7046 TRONDHEIM

(54) **Benevnelse:**  
Silicon powder for use in anodes for lithium-ion batteries and method for production of silicon powder

(51) **Klasse:** *C04B 38/10 (2006.01)*  
*C04B 40/00 (2006.01)*  
*C09K 8/473 (2006.01)*

(21) **Søknadsnr:** 20181229  
(22) **Inndag:** 2018.09.21  
(41) **Allm.tilgj:** 2007.06.22  
(30) **Prioritet:** 2004.09.22, US, 10/946,979  
(62) **Utskilt fra:** 20071499, med inndato 2007.03.22  
(62) **Avdelt fra:** 20071499, med inndato 2007.03.22  
(86) **Int.inndag:** 2005.09.08  
(86) **Int.søknadsnr:** PCT/GB2005/003468  
(24) **Løpedag:** 2005.09.08  
(68) **Basispatent:** 20071499, med inndato 2007.03.22  
(71) **Søker:**  
Halliburton Energy Services, Inc., P.O. Box 1431, OK73533 DUNCAN, USA (US)

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

(72) **Oppfinner:**  
Michael J Szymanski, 3502 Kacey Street, OK73533 DUNCAN, USA (US)  
Samuel J Lewis, 1712 Terrace, OK73533 DUNCAN, USA (US)  
Kristi D Thacker, P.O. Box 442, OK73491 VELMA, USA (US)

(54) **Benevnelse:**  
Skummet sementblanding og fremgangsmåte ved bruk av slik blanding

- (51) **Klasse:** *C09K 8/03 (2006.01)*  
*C09K 8/32 (2006.01)*  
*C09K 8/502 (2006.01)*  
*C09K 8/565 (2006.01)*
- (21) **Søknadsnr:** 201811172  
(22) **Inndag:** 2018.09.06  
(41) **Allm.tilgj:** 2018.09.06  
(86) **Int.inndag:** 2016.04.27  
(86) **Int.søknadsnr:** PCT/US2016/029601  
(24) **Løpedag:** 2016.04.27  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**  
William Walter Shumway, 25827 Austin Springs, TX77373 SPRING, USA (US)  
Chesnee Lae Davis, 21310 Bella Luna Ct, TX77379 SPRING, USA (US)  
Philip Wayne Livanec, 112 County Road, Apt #6323, TX77535 DAYTON, USA (US)
- (54) **Benevnelse:**  
Additive to enhance sag stability of drilling

- (51) **Klasse:** *C09K 8/035 (2006.01)*  
*C09K 8/532 (2006.01)*  
*C12N 9/02 (2006.01)*
- (21) **Søknadsnr:** 201811147  
(22) **Inndag:** 2018.09.03  
(41) **Allm.tilgj:** 2018.09.03  
(30) **Prioritet:** 2016.02.15, US, 62/295,303  
2017.02.13, US, 15/431,200  
(86) **Int.inndag:** 2017.02.14  
(86) **Int.søknadsnr:** PCT/US2017/017767  
(24) **Løpedag:** 2017.02.14  
(71) **Søker:**  
Baker Hughes, a GE company, LLC., 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Charles David ARMSTRONG, 19002 Edgecroft Ct., TX77377 TOMBALL, USA (US)
- (54) **Benevnelse:**  
ENZYME DESTABILIZERS FOR DESTABILIZING ENZYMES PRODUCING SULFUR CONTAINING COMPOUNDS IN DOWNHOLE FLUIDS
- Krav på norsk er innkommet 2018.09.03.

- (51) **Klasse:** *C09K 8/36 (2006.01)*  
*C09K 8/50 (2006.01)*  
*C09K 8/502 (2006.01)*  
*E21B 21/00 (2006.01)*
- (21) **Søknadsnr:** 201811163  
(22) **Inndag:** 2018.09.06  
(41) **Allm.tilgj:** 2018.09.06  
(30) **Prioritet:** 2016.03.01, US, 15/057,327  
(86) **Int.inndag:** 2017.03.01  
(86) **Int.søknadsnr:** PCT/US2017/020081  
(24) **Løpedag:** 2017.03.01  
(71) **Søker:**  
M-I L.L.C., 5950 North Course Drive, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Steven Young, 14418 Laumar Court, TX77429 CYPRESS, USA (US)  
Yiyan Chen, 17430 Hollyberry Lane, TX77479 SUGAR LAND, USA (US)
- (54) **Benevnelse:**  
Complex emulsifier compositions and methods of use

- (51) **Klasse:** *E21B 7/06 (2006.01)*
- (21) **Søknadsnr:** 20170482  
(22) **Inndag:** 2017.03.24  
(41) **Allm.tilgj:** 2018.10.08  
(30) **Prioritet:** 2017.04.06, US, PCT/US2016/029366  
(24) **Løpedag:** 2017.03.24  
(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:**  
Fraser A WHEELER, 1768 Cunningham Way SW, ABT6W2J5 EDMONTON, Canada (CA)  
Geoffrey A SAMUEL, 256 Magrath Blvd, ABT6R0C7 EDMONTON, Canada (CA)
- (54) **Benevnelse:**  
ANTI-ROTATION BLADES

- (51) **Klasse:** *E21B 33/128 (2006.01)*  
*E21B 33/129 (2006.01)*  
*E21B 33/1295 (2006.01)*  
*E21B 33/134 (2006.01)*  
*E21B 23/01 (2006.01)*
- (21) **Søknadsnr:** 20170594  
(22) **Inndag:** 2017.04.07  
(41) **Allm.tilgj:** 2018.10.08  
(24) **Løpedag:** 2017.04.07  
(71) **Søker:**  
Interwell Norway AS, Postboks 916, 4089 HAFRSFJORD
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**  
Markus Morland, Thomas von Westens gate 26, 7042 TRONDHEIM
- (54) **Benevnelse:**  
Anchor device and casing plug assembly
- Krav på norsk er innkommet 2018.04.12.

- (51) **Klasse:** *E21B 43/16 (2006.01)*  
*E21B 43/25 (2006.01)*
- (21) **Søknadsnr:** 20181119
- (22) **Inndag:** 2018.08.27
- (41) **Allm.tilgj:** 2018.08.27
- (86) **Int.inndag:** 2016.03.28
- (86) **Int.søknadsnr:** PCT/US2016/024539
- (24) **Løpedag:** 2016.03.28
- (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:**  
Louis F Laffleur, 25306 Doyle Sands Court, TX77389 SPRING, USA (US)  
Ralph J Robert, 3730 Paladera Place Court, TX77386 SPRING, USA (US)  
Clint A Brown, 29980 FM 2978 Road, TX77354 MAGNOLIA, USA (US)  
Paul A Haines, 133 Skipper Jack Drive, TX77316 MONTGOMERY, USA (US)
- (54) **Benevnelse:**  
Pressure Testing for Downhole Fluid Injection Systems

- (51) **Klasse:** *E21B 43/16 (2006.01)*  
*E21B 43/20 (2006.01)*  
*E21B 34/08 (2006.01)*  
*E21B 47/00 (2012.01)*
- (21) **Søknadsnr:** 20181180
- (22) **Inndag:** 2018.09.11
- (41) **Allm.tilgj:** 2018.09.11
- (86) **Int.inndag:** 2016.05.27
- (86) **Int.søknadsnr:** PCT/US2016/034560
- (24) **Løpedag:** 2016.05.27
- (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:**  
Yiming Zhao, 22400 Westheimer Pkwy, Apt 701, TX77450 KATY, USA (US)  
Jason D Dykstra, 2610 Randal Lake Lane, TX77388 SPRING, USA (US)  
Xingyong Song, 1106 W. 7th Street, TX77007 HOUSTON, USA (US)  
Fanping Bu, 20029 Northville Place Drive, Apt. 2904, MI48167 NORTHVILLE, USA (US)
- (54) **Benevnelse:**  
REAL-TIME WATER FLOOD OPTIMAL CONTROL WITH REMOTE SENSING

- (51) **Klasse:** *E21B 47/00 (2012.01)*  
*G01N 29/07 (2006.01)*  
*G01N 29/24 (2006.01)*
- (21) **Søknadsnr:** 20181151
- (22) **Inndag:** 2018.09.05
- (41) **Allm.tilgj:** 2009.10.12
- (30) **Prioritet:** 2007.01.11, US, 11/622,101
- (62) **Utskilt fra:** 20092815, med inndato 2009.08.11
- (62) **Avdelt fra:** 20092815, med inndato 2009.08.11
- (86) **Int.inndag:** 2008.01.10
- (86) **Int.søknadsnr:** PCT/US2008/050730
- (24) **Løpedag:** 2008.01.10
- (68) **Basispatent:** 20092815, med inndato 2009.08.11
- (71) **Søker:**  
Baker Hughes, a GE company, LLC, P.O.Box 4740, TX77210-4740 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Joseph G Barolak, 34 W. Rock Wing P1, TX77381 SPRING, USA (US)
- (54) **Benevnelse:**  
System for å måle stress i nedihulls rørdeler

- (51) **Klasse:** *F24D 10/00 (2006.01)*
- (21) **Søknadsnr:** 20180440
- (22) **Inndag:** 2018.04.03
- (41) **Allm.tilgj:** 2018.10.04
- (30) **Prioritet:** 2017.04.03, FI, 20175308
- (24) **Løpedag:** 2018.04.03
- (71) **Søker:**  
Smart Heating Oy, Mikkolantie 4 E, 04620 MÄNTSÄLÄ, Finland (FI)
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**  
Hannu Koskela, c/o Smart Heating Oy, Mikkolantie 4 E, 04620 MÄNTSÄLÄ, Finland (FI)  
Jukka Koskela, c/o Smart Heating Oy, Mikkolantie 4 E, 04620 MÄNTSÄLÄ, Finland (FI)
- (54) **Benevnelse:**  
Limiting arrangement of peak power of heating energy

- (51) **Klasse:** *G01N 21/39 (2006.01)*
- (21) **Søknadsnr:** 20161967
- (22) **Inndag:** 2016.12.12
- (41) **Allm.tilgj:** 2018.06.13
- (24) **Løpedag:** 2016.12.12
- (71) **Søker:**  
NEO Monitors AS, Prost Stabels vei 22, 2019 SKEDSMOKORSET
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**  
Ove Bjørøy, Roald Amundsens vei 4 B, 1472 FJELLHAMAR
- (54) **Benevnelse:**  
Gas monitor



- (51) **Klasse:** *G01P 15/03 (2006.01)*  
*G01P 15/093 (2006.01)*  
*G01V 7/00 (2006.01)*
- (21) **Søknadsnr:** 20181072  
(22) **Inndag:** 2018.08.14  
(41) **Allm.tilgj:** 2018.08.14  
(30) **Prioritet:** 2016.01.27, US, 15/007,752  
(86) **Int.inndag:** 2017.01.25  
(86) **Int.søknadsnr:** PCT/US2017/014929  
(24) **Løpedag:** 2017.01.25  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Robert W ADAMS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Carl M EDWARDS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Sebastian CSUTAK, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Felix WELLMANN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Otto FANINI, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**  
Measuring acceleration using interferometry with reduced environmental effects
- Krav på norsk er innkommet 2018.08.14.

- (51) **Klasse:** *G01V 1/30 (2006.01)*  
*G01V 1/42 (2006.01)*  
*G01V 99/00 (2009.01)*
- (21) **Søknadsnr:** 20181154  
(22) **Inndag:** 2018.09.05  
(41) **Allm.tilgj:** 2018.09.05  
(86) **Int.inndag:** 2016.04.19  
(86) **Int.søknadsnr:** PCT/US2016/028294  
(24) **Løpedag:** 2016.04.19  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**  
Mehdi Eftekhari Far, 7800 N. Sam Houston Parkway E., TX77396 HUMBLE, USA (US)  
Natasia Mekic, 6310 Quiet Pointe Drive, TX77389 SPRING, USA (US)
- (54) **Benevnelse:**  
Fracture and stress characterization using layer thickness variation

- (51) **Klasse:** *G10L 19/008 (2013.01)*  
*G10L 19/032 (2013.01)*  
*H04S 3/00 (2006.01)*  
*H04S 3/02 (2006.01)*
- (21) **Søknadsnr:** 20180990  
(22) **Inndag:** 2018.07.13  
(41) **Allm.tilgj:** 2006.06.30  
(30) **Prioritet:** 2003.10.02, US, 10/679,085  
(62) **Utskilt fra:** 20061898, med inndato 2006.04.28  
(62) **Avdelt fra:** 20061898, med inndato 2006.04.28  
(86) **Int.inndag:** 2004.09.30  
(86) **Int.søknadsnr:** PCT/EP2004/010948  
(24) **Løpedag:** 2004.09.30  
(68) **Basispatent:** 20061898, med inndato 2006.04.28  
(71) **Søker:**  
Fraunhofer-GES zur Förderung der angewandten Forschung EV, Hansastrasse 27C, 80686 MÜNCHEN, Tyskland (DE)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
Jürgen Herre, Hallerstrasse 24, 91054 BUCKENHOF, Tyskland (DE)  
Johannes Hilpert, Herrnhüttestrasse 46, 90411 NÜRNBERG, Tyskland (DE)  
Stefan Geyerserger, Otto-Roth-Strasse 90, 97076 WURZBURG, Tyskland (DE)  
Andreas Holzer, Obere Karlstrasse 23, 91054 ERLANGEN, Tyskland (DE)  
Claus Spenger, Breitscheidstrasse 44, 90459 NURNBERG, Tyskland (DE)
- (54) **Benevnelse:**  
Kompatibel flerkanal-koding/dekoding.

- (51) **Klasse:** *G10L 19/008 (2013.01)*  
*G10L 19/032 (2013.01)*  
*H04S 3/00 (2006.01)*  
*H04S 3/02 (2006.01)*
- (21) **Søknadsnr:** 20180991  
(22) **Inndag:** 2018.07.13  
(41) **Allm.tilgj:** 2006.06.30  
(30) **Prioritet:** 2003.10.02, US, 10/679,085  
(62) **Utskilt fra:** 20061898, med inndato 2006.04.28  
(62) **Avdelt fra:** 20061898, med inndato 2006.04.28  
(86) **Int.inndag:** 2004.09.30  
(86) **Int.søknadsnr:** PCT/EP2004/010948  
(24) **Løpedag:** 2004.09.30  
(68) **Basispatent:** 20061898, med inndato 2006.04.28  
(71) **Søker:**  
Fraunhofer-GES zur Förderung der angewandten Forschung EV, Hansastrasse 27C, 80686 MÜNCHEN, Tyskland (DE)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
Jürgen Herre, Hallerstrasse 24, 91054 BUCKENHOF, Tyskland (DE)  
Johannes Hilpert, Herrnhüttestrasse 46, 90411 NÜRNBERG, Tyskland (DE)  
Stefan Geyerserger, Otto-Roth-Strasse 90, 97076 WURZBURG, Tyskland (DE)  
Andreas Holzer, Obere Karlstrasse 23, 91054 ERLANGEN, Tyskland (DE)  
Claus Spenger, Breitscheidstrasse 44, 90459 NURNBERG, Tyskland (DE)
- (54) **Benevnelse:**  
Kompatibel flerkanal-koding/dekoding.

- (51) **Klasse:** *G10L 19/008 (2013.01)*  
*G10L 19/032 (2013.01)*  
*H04S 3/00 (2006.01)*  
*H04S 3/02 (2006.01)*
- (21) **Søknadsnr:** 20180993
- (22) **Inndag:** 2018.07.13
- (41) **Allm.tilgj:** 2006.06.30
- (30) **Prioritet:** 2003.10.02, US, 10/679,085
- (62) **Utskilt fra:** 20061898, med inndato 2006.04.28
- (62) **Avdelt fra:** 20061898, med inndato 2006.04.28
- (86) **Int.inndag:** 2004.09.30
- (86) **Int.søknadsnr:** PCT/EP2004/010948
- (24) **Løpedag:** 2004.09.30
- (68) **Basispatent:** 20061898, med inndato 2006.04.28
- (71) **Søker:**  
Fraunhofer-GES zur Förderung der angewandten  
Forschung EV, Hansastrasse 27C, 80686 MÜNCHEN,  
Tyskland (DE)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (72) **Oppfinner:**  
Jürgen Herre, Hallerstrasse 24, 91054 BUCKENHOF,  
Tyskland (DE)  
Johannes Hilpert, Herrnhüttestrasse 46, 90411  
NÜRNBERG, Tyskland (DE)  
Stefan Geyerserger, Otto-Roth-Strasse 90, 97076  
WURZBURG, Tyskland (DE)  
Andreas Holzer, Obere Karlstrasse 23, 91054  
ERLANGEN, Tyskland (DE)  
Claus Spenger, Breitscheidstrasse 44, 90459  
NURNBERG, Tyskland (DE)
- (54) **Benevnelse:**  
Kompatibel flerkanal-koding/dekoding.
-



## Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 61/75 (2017.01)*  
*A01K 61/13 (2017.01)*  
(11) **Patentnr:** 343056  
(21) **Søknadsnr:** 20170527  
(22) **Inng.dag:** 2017.03.30  
(24) **Løpedag:** 2017.03.30  
(41) **Allm.tilg.dag:** 2018.10.01  
(45) **Meddelt:** 2018.10.22  
(73) **Innehaver:**  
GRUNNFJORD AQUA AS, Drag, 8270 DRAG  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
(72) **Oppfinner:**  
Marius Olsen Eriksen, 8270 DRAG  
(54) **Benevnelse:**  
RENSEFISKSKJUL

(51) **Klasse:** *A01K 63/10 (2017.01)*  
*A01K 61/60 (2017.01)*  
(11) **Patentnr:** 343061  
(21) **Søknadsnr:** 20161631  
(22) **Inng.dag:** 2016.10.12  
(24) **Løpedag:** 2016.10.12  
(41) **Allm.tilg.dag:** 2018.04.13  
(45) **Meddelt:** 2018.10.22  
(73) **Innehaver:**  
Lift Up AS, Eikelandsheiene, 5640 EIKELANDSOSEN  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
(72) **Oppfinner:**  
Liam Heffernan, Søråshøgda 422, 5235 RÅDAL  
(54) **Benevnelse:**  
SYSTEM FOR FJERNING OG TRANSPORT AV AVFALL FRA MERD

(51) **Klasse:** *A23N 12/08 (2006.01)*  
*A23N 12/12 (2006.01)*  
*A23F 5/04 (2006.01)*  
(11) **Patentnr:** 343062  
(21) **Søknadsnr:** 20170156  
(22) **Inng.dag:** 2017.02.01  
(24) **Løpedag:** 2017.02.01  
(41) **Allm.tilg.dag:** 2018.08.02  
(45) **Meddelt:** 2018.10.22  
(73) **Innehaver:**  
SIMONSEN&SIMONSEN AS, c/o Hermod Simonsen, Nergata 18, 6516 KRISTIANSUND N  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
(72) **Oppfinner:**  
Sverre Tangen Simonsen, Sars gate 2 A, 0562 OSLO  
Trond Tangen Simonsen, Sverdrups gate 4 A, 0559 OSLO  
(54) **Benevnelse:**  
A sample coffee roasting device

(51) **Klasse:** *A47B 77/02 (2006.01)*  
*A47B 97/00 (2006.01)*  
*A47B 96/04 (2006.01)*  
(11) **Patentnr:** 343060  
(21) **Søknadsnr:** 20170489  
(22) **Inng.dag:** 2017.03.26  
(24) **Løpedag:** 2017.03.26  
(41) **Allm.tilg.dag:** 2018.09.27  
(45) **Meddelt:** 2018.10.22  
(73) **Innehaver:**  
Active Wall AS, Furuveien 25 B, 0678 OSLO  
(72) **Oppfinner:**  
Rune Holsted, Furuveien 25 B, 0678 OSLO  
Knut Asbjørn Forsmo, Høybråtenveien 1 E, 1055 OSLO  
(54) **Benevnelse:**  
Vanntett sokkel til kjøkken med sprutsikring og avrenning til avløp

(51) **Klasse:** *A61K 31/519 (2006.01)*  
*A61K 31/522 (2006.01)*  
*A61K 9/20 (2006.01)*  
(11) **Patentnr:** 343067  
(21) **Søknadsnr:** 20084256  
(22) **Inng.dag:** 2008.10.10  
(30) **Prioritet:** 2006.05.04, EP, 06009201  
(86) **Int.inng.dag:** 2007.04.30  
(86) **Int.Søknadsnr:** PCT/EP2007/54204  
(24) **Løpedag:** 2007.04.30  
(41) **Allm.tilg.dag:** 2008.12.02  
(45) **Meddelt:** 2018.10.22  
(73) **Innehaver:**  
Boehringer Ingelheim International GmbH, Binger Strasse 173, 55216 INGELHEIM AM RHEIN, Tyskland (DE)  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Anja Kohlrausch, Fuenf Linden 31, 88400 BIBERACH, Tyskland (DE)  
Patrick Romer, 88416 OCHSENHAUSEN, Tyskland (DE)  
Gerd Seiffert, 88471 LAUPHEIM, Tyskland (DE)  
(54) **Benevnelse:**  
DPP IV-hemmerformuleringer, fremgangsmåte for fremstilling av slike samt doseformer inneholdende slike

- (51) **Klasse:** **A61K 39/395 (2006.01)**  
**C07K 16/00 (2006.01)**  
**C07K 16/22 (2006.01)**
- (11) **Patentnr:** **343065**
- (21) **Søknadsnr:** 20065070
- (22) **Inng.dag:** 2006.11.03
- (30) **Prioritet:** 2004.04.07, US, 60/560,781  
2004.10.19, US, 60/620,654
- (86) **Int.inng.dag:** 2005.04.07
- (86) **Int.Søknadsnr:** PCT/US2005/011786
- (24) **Løpedag:** 2005.04.07
- (41) **Allm.tilg.dag:** 2006.11.03
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Regents of The University of Minnesota, 450 McNamara Alumni Center, 200 Oak Street South East, MN55455-2070 MINNEAPOLIS, USA (US)  
Rinat Neuroscience Corp, 230 E. Grand Avenue, CA94080 SOUTH SAN FRANCISCO, USA (US)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
David L Shelton, 5845 Clover Drive, CA94618 OAKLAND, USA (US)  
Patrick William Mantyh, 6413 Interlachen Boulevard, MN55436 EDINA, USA (US)
- (54) **Benevnelse:**  
Anvendelse av en nervevekstfaktor (NGF)-antagonist for fremstilling av et medikament til behandling av benkreftsmerte i et individ, hvor NGF-antagonisten er et anti-NGF-antagoniststoff, anti-NGF-antagonist-antistoff for anvendelse ved behandling av benkreftsmerte i et individ, et sett derav til behandling av benkreftsmerte, og en farmasøytisk sammensetning til behandling av benkreftsmerte.

- (51) **Klasse:** **B08B 1/00 (2006.01)**  
**B08B 3/02 (2006.01)**
- (11) **Patentnr:** **343057**
- (21) **Søknadsnr:** 20170299
- (22) **Inng.dag:** 2017.03.01
- (24) **Løpedag:** 2017.03.01
- (41) **Allm.tilg.dag:** 2018.09.03
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Bamek AS, Bjørkåsveien 68, 8540 BALLANGEN
- (72) **Oppfinner:**  
Helge Stormyr, Kjeldebotnvn. 43, 8540 BALLANGEN
- (54) **Benevnelse:**  
Rengjøringsverktøy for tau, kjetting, søyler, wire eller tilsvarende

- (51) **Klasse:** **C03C 25/10 (2018.01)**  
**C03C 25/22 (2018.01)**  
**G02B 6/02 (2006.01)**
- (11) **Patentnr:** **343066**
- (21) **Søknadsnr:** 20035518
- (22) **Inng.dag:** 2003.12.11
- (30) **Prioritet:** 2001.06.11, NO, 20012869
- (86) **Int.inng.dag:** 2002.06.11
- (86) **Int.Søknadsnr:** PCT/NO2002/00205
- (85) **Videref.dag:** 2003.12.11
- (24) **Løpedag:** 2002.06.11
- (41) **Allm.tilg.dag:** 2004.01.14
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Optoplan AS, Postboks 1963 Moholtan, 7448 TRONDHEIM
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (72) **Oppfinner:**  
Audun Hordvik, Dybdalsvei 23 B, 7051 TRONDHEIM  
Jon Thomas Kringlebotn, Jacob B Bulls vei 8, 7024 TRONDHEIM
- (54) **Benevnelse:**  
Fremgangsmåte for fremstilling av en optisk fiber, en optisk fiber og anvendelse av denne

(51) **Klasse:** C07D 237/32 (2006.01)  
 (11) **Patentnr:** 343063  
 (21) **Søknadsnr:** 20171775  
 (22) **Inng.dag:** 2017.11.09  
 (30) **Prioritet:** 2006.10.17, US, 60/829,694  
 (86) **Int.inng.dag:** 2007.10.15  
 (86) **Int.Søknadsnr:** PCT/GB2007/003888  
 (62) **Avdelt fra:** 20091882, med inndato 2009.05.13  
 (62) **Utskilt fra:** 20091882, med inndato 2009.05.13  
 (24) **Løpedag:** 2007.10.15  
 (41) **Allm.tilg.dag:** 2009.05.13  
 (45) **Meddelt:** 2018.10.22  
 (73) **Innehaver:**  
 Kudos Pharmaceuticals Limited, 1 Francis Crick Avenue,  
 Cambridge Biomedical Campus, CB20AA CAMBRIDGE,  
 Storbritannia (GB)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 John David Pittam, c/o AstraZeneca, Charter Way,  
 SK102NA MACCLESFIELD, CHESHIRE, Storbritannia  
 (GB)  
 Martin Francis Jones, c/o AstraZeneca, Charter Way,  
 SK102NA MACCLESFIELD, CHESHIRE, Storbritannia  
 (GB)  
 Keith Allan Menear, c/o Kudos Pharmaceuticals Ltd, 410  
 Cambridge Science Park, Milton Road, CB40PE  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Anthony Peter Ottridge, c/o Kudos Pharmaceuticals Ltd,  
 410 Cambridge Science Park, Milton Road, CB40PE  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Derek John Londesbrough, c/o Onyx Scientific Limited,  
 Silverbriar, Enterprise Park East, SR52TQ  
 SUNDERLAND, TYNE AND WEAR, Storbritannia (GB)  
 Michael Raymond Hallett, c/o Onyx Scientific Limited,  
 Silverbriar, Enterprise Park East, SR52TQ  
 SUNDERLAND, TYNE AND WEAR, Storbritannia (GB)  
 Keith Raymond Mullholland, c/o AstraZeneca, Charter  
 Way, SK102NA MACCLESFIELD, CHESHIRE,  
 Storbritannia (GB)  
 David Dermot Patrick Laffan, c/o AstraZeneca, Charter  
 Way, SK102NA MACCLESFIELD, CHESHIRE,  
 Storbritannia (GB)  
 Ian Woodward Ashworth, c/o AstraZeneca, Charter Way,  
 SK102NA MACCLESFIELD, CHESHIRE, Storbritannia  
 (GB)  
 Janette Helen Cherryman, c/o AstraZeneca, Charter Way,  
 SK102NA MACCLESFIELD, CHESHIRE, Storbritannia  
 (GB)  
 (54) **Benevnelse:**  
 Fremgangsmåte for å syntetisere 4-[3-(4-  
 syklopropankarbonyl-piperazin-1-karbonyl)-4-fluor-benzyl]-  
 2H-ftalazin-1-on

(51) **Klasse:** C07K 14/48 (2006.01)  
 A61K 39/395 (2006.01)  
 C07K 16/22 (2006.01)  
 (11) **Patentnr:** 343064  
 (21) **Søknadsnr:** 20074266  
 (22) **Inng.dag:** 2007.08.21  
 (30) **Prioritet:** 2006.01.24, WO, PCT/GB06/000238  
 (86) **Int.inng.dag:** 2006.01.24  
 (86) **Int.Søknadsnr:** PCT/GB2006/000238  
 (24) **Løpedag:** 2006.01.24  
 (41) **Allm.tilg.dag:** 2007.10.23  
 (45) **Meddelt:** 2018.10.22  
 (73) **Innehaver:**  
 Cambridge Antibody Technology Ltd, Milstein Building,  
 Granta Park, CB16GH CAMBRIDGE,  
 CAMBRIDGESHIRE, Storbritannia (GB)  
 Elan Pharma International Ltd, Monksland ATHLONE,  
 COUNTY WESTMEATH, Irland (IE)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Ruth Franks, c/o Cambridge Antibody Technology Ltd,  
 Milstein Building, Granta Park, CB16GH CAMBRIDGE,  
 CAMBRIDGESHIRE, Storbritannia (GB)  
 Andrew Grier Buchanan, c/o Cambridge Antibody  
 Technology Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Albert George Thom, c/o Cambridge Antibody Technology  
 Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Fraser Ewing Welsh, c/o Cambridge Antibody Technology  
 Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Philip Antony Bland-Ward, c/o Cambridge Antibody  
 Technology Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Matthew Alexander Sleeman, c/o Cambridge Antibody  
 Technology Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Carl Anthony Matthews, c/o Cambridge Antibody  
 Technology Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Celia Patricia Hart, c/o Cambridge Antibody Technology  
 Ltd, Milstein Building, Granta Park, CB16GH  
 CAMBRIDGE, CAMBRIDGESHIRE, Storbritannia (GB)  
 Jon Hawkinson, c/o Elan Pharmaceuticals Inc, 800  
 Gateway Boulevard, CA94080 SOUTH SAN  
 FRANCISCO, USA (US)  
 (54) **Benevnelse:**  
 Spesifikke bindingspartnere for NGF.

- (51) **Klasse:** **C07K 16/24 (2006.01)**  
*A61K 39/00 (2006.01)*
- (11) **Patentnr:** **343054**
- (21) **Søknadsnr:** 20074512
- (22) **Inng.dag:** 2007.09.06
- (30) **Prioritet:** 2005.02.10, US, 60/652,233
- (86) **Int.inng.dag:** 2006.02.09
- (86) **Int.Søknadsnr:** PCT/US2006/004643
- (24) **Løpedag:** 2006.02.09
- (41) **Allm.tilg.dag:** 2007.10.31
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Baylor Research Inst, 3434 Live Oak #125, TX75204  
DALLAS, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Jacques Banchereau, 6730 Northaven Road, TX75223  
DALLAS, USA (US)  
Kiley Prilliman, 7150 East Grand #1614, TX75223  
DALLAS, USA (US)  
Virginia Pascual, 6615 Windrock Road, TX75252  
DALLAS, USA (US)  
Anna Karolina Palucka, 3000 Blackburn Street #2522,  
TX75214 DALLAS, USA (US)
- (54) **Benevnelse:**  
Anti-interferon ? monoklonale antistoffer og anvendelser

- (51) **Klasse:** **E21B 34/14 (2006.01)**  
**E21B 34/06 (2006.01)**  
**E21B 34/10 (2006.01)**
- (11) **Patentnr:** **343059**
- (21) **Søknadsnr:** 20171157
- (22) **Inng.dag:** 2017.07.12
- (24) **Løpedag:** 2017.07.12
- (41) **Allm.tilg.dag:** 2018.05.18
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Vosstech AS, Bjørgavegen 34, 5709 VOSS
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge
- (72) **Oppfinner:**  
Stig Ove Bjørgum, Bjørgavegen 23, 5709 VOSS  
Espen Hiorth, Konrad Dahls veg 3, 7024 TRONDHEIM
- (54) **Benevnelse:**  
Well Tool Device

- (51) **Klasse:** **E21B 43/04 (2006.01)**  
**E21B 33/14 (2006.01)**
- (11) **Patentnr:** **343055**
- (21) **Søknadsnr:** 20072308
- (22) **Inng.dag:** 2007.05.04
- (30) **Prioritet:** 2004.10.08, US, 10/961,704
- (86) **Int.inng.dag:** 2005.09.30
- (86) **Int.Søknadsnr:** PCT/US2005/035640
- (24) **Løpedag:** 2005.09.30
- (41) **Allm.tilg.dag:** 2007.06.21
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Halliburton Energy Services Inc, P O Box 819052,  
TX75381-9052 DALLAS, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Andrew D Penno, 66 Rua de Assembleia, 20011 RIO DE  
JANEIRO, Brasil (BR)
- (54) **Benevnelse:**  
Brønnkompletteringsanordning og fremgangsmåte for  
komplettering av en brønn

- (51) **Klasse:** **F25J 1/00 (2006.01)**  
**F25J 3/02 (2006.01)**  
**F25J 1/02 (2006.01)**
- (11) **Patentnr:** **343069**
- (21) **Søknadsnr:** 20075947
- (22) **Inng.dag:** 2007.11.19
- (30) **Prioritet:** 2005.04.22, EP, 052525224.3
- (86) **Int.inng.dag:** 2006.04.18
- (86) **Int.Søknadsnr:** PCT/GB2006/001390
- (24) **Løpedag:** 2006.04.18
- (41) **Allm.tilg.dag:** 2007.11.19
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Air Products and Chemicals Inc, 7201 Hamilton  
Boulevard, PA18195-1501 ALLENTOWN, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Christopher Geoffrey Spilsbury, Rooks Nest Beech Road,  
GU272BX HASLEMERE, SURREY, Storbritannia (GB)
- (54) **Benevnelse:**  
Totrinns nitrogenfjerning fra flytende naturgass

- (51) **Klasse:** **F28F 1/12 (2006.01)**  
**F17C 9/02 (2006.01)**
- (11) **Patentnr:** **343058**
- (21) **Søknadsnr:** 20151485
- (22) **Inng.dag:** 2015.11.03
- (30) **Prioritet:** 2013.05.08, JP, 2013-098193
- (86) **Int.inng.dag:** 2014.04.18
- (86) **Int.Søknadsnr:** PCT/JP2014/061027
- (24) **Løpedag:** 2014.04.18
- (41) **Allm.tilg.dag:** 2015.11.03
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.), 2-4,  
Wakinohama-Kaigandori 2-chome, Chuo-ku, 651-8585  
Kobe-SHI, HYOGO, Japan (JP)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Shinji Egashira, c/o Takasago Works in Kobe Steel, LTD,  
3-1, Shinhama 2-chome, Arai-cho, 676-8670 TAKASAGO-  
SHI, HYOGO, Japan (JP)  
Haruyuki Matsuda, c/o Kobe Corporate Research  
Laboratories in Kobe Steel, Ltd., 5-5, Takatsukadai 1-  
chome, Nishi-ku, 651-2271 KOBESHISHI, HYOGO, Japan  
(JP)
- (54) **Benevnelse:**  
Intermediate Fluid Type Vaporizer

- (51) **Klasse:** *H04B 1/38 (2015.01)*  
*H04B 13/02 (2006.01)*
- (11) **Patentnr:** 343068
- (21) **Søknadsnr:** 20111415
- (22) **Inng.dag:** 2011.10.18
- (30) **Prioritet:** 2010.10.29, US, 12/915,560
- (24) **Løpedag:** 2011.10.18
- (41) **Allm.tilg.dag:** 2012.04.30
- (45) **Meddelt:** 2018.10.22
- (73) **Innehaver:**  
General Electric Co, 1 River Road, NY12345  
SCHENECTADY, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Daniel White Sexton, c/o General Electric Company,  
Global Research, One Research Circle, Bldg. K1-3A59,  
NY12309 NISKAYUNA, USA (US)  
Amin Radi, c/o General Electric Company, Global  
Research, One Research Circle, Bldg. K1-3A59, NY12309  
NISKAYUNA, USA (US)  
John Thomas Garrity, c/o General Electric Company,  
Global Research, One Research Circle, Bldg. K1-3A59,  
NY12309 NISKAYUNA, USA (US)
- (54) **Benevnelse:**  
Kontaktløs undervanns kommunikasjonsanordning
-

## 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.

- |  |   |
|--|---|
| <p>(51) <b>Klasse :</b> <b>A01D 87/12 (2006.01)</b><br/> <b>A01D 90/08 (2006.01)</b><br/> <b>A01F 29/00 (2006.01)</b><br/> <b>A01F 29/10 (2006.01)</b><br/> <b>A01K 5/00 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP3127418<br/> (86) <b>EP søkn.nr:</b> 15772965.8<br/> (86) <b>EP innl.dag:</b> 2015.04.01<br/> (87) <b>EP publ.dag:</b> 2017.02.08<br/> (80) <b>EP meddelt :</b> 2018.06.06<br/> (30) <b>Prioritet:</b> 2014.04.04, ES, 201430506 P<br/> (86) <b>Int.inndag :</b> 2015.04.01<br/> (86) <b>Int.søknadsnr :</b> PCT/ES2015/070260<br/> (73) <b>Innehaver:</b><br/> La Parra del Soberal, S.L.U., Ctra. Moraleja-Guijo km 1410859 Santibañez El Alto (Caceres), ES-Spania</p> <p>(72) <b>Oppfinner:</b><br/> GONZALEZ GARCIA, Juan, Ctra. MORALEJA-GUIJO km 1410859 - SANTIBAÑEZ EL ALTO (CACERES), ES-Spania<br/> GONZALEZ GARCIA, Jesús, Ctra. MORALEJA-GUIJO km 1410859 - SANTIBAÑEZ E ALTO (CACERES), ES-Spania</p> <p>(74) <b>Fullmektig:</b><br/> BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) <b>Benevnelse:</b><br/> IMPROVED FODDER-DISPENSING DEVICE</p> | <p>(51) <b>Klasse :</b> <b>A01K 73/045 (2006.01)</b><br/> <b>B63B 21/66 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP2734039<br/> (86) <b>EP søkn.nr:</b> 12750805.9<br/> (86) <b>EP innl.dag:</b> 2012.07.18<br/> (87) <b>EP publ.dag:</b> 2014.05.28<br/> (80) <b>EP meddelt :</b> 2018.05.30<br/> (30) <b>Prioritet:</b> 2011.07.22, IS, 8972<br/> (86) <b>Int.inndag :</b> 2012.07.18<br/> (86) <b>Int.søknadsnr :</b> PCT/IB2012/001396<br/> (73) <b>Innehaver:</b><br/> Josafatsson, Atli Mar, Saevidarsund 55104 Reykjavik, IS-Island</p> <p>(72) <b>Oppfinner:</b><br/> Josafatsson, Atli Mar, Saevidarsund 55104 Reykjavik, IS-Island</p> <p>(74) <b>Fullmektig:</b><br/> HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge</p> <p>(54) <b>Benevnelse:</b><br/> A TRAWL DOOR OR PARAVANE WITH REMOTE CONTROL ADJUSTMENT</p> |
| <p>(51) <b>Klasse :</b> <b>A01K 1/00 (2006.01)</b><br/> <b>A01K 1/03 (2006.01)</b><br/> <b>A01K 31/00 (2006.01)</b><br/> <b>A01K 31/22 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP2702866<br/> (86) <b>EP søkn.nr:</b> 13178463.9<br/> (86) <b>EP innl.dag:</b> 2013.07.30<br/> (87) <b>EP publ.dag:</b> 2014.03.05<br/> (80) <b>EP meddelt :</b> 2018.07.18<br/> (30) <b>Prioritet:</b> 2012.08.29, DE, 202012103284 U<br/> 2012.11.05, DE, 202012104233 U</p> <p>(73) <b>Innehaver:</b><br/> Wördekemper, Andreas, Schellertstrasse 11533397 Rietberg, DE-Tyskland</p> <p>(72) <b>Oppfinner:</b><br/> Wördekemper, Andreas, Schellertstrasse 11533397 Rietberg, DE-Tyskland</p> <p>(74) <b>Fullmektig:</b><br/> BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) <b>Benevnelse:</b><br/> Mobile animal stall</p>   | <p>(51) <b>Klasse :</b> <b>A01M 27/00 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP2724616<br/> (86) <b>EP søkn.nr:</b> 14152269.8<br/> (86) <b>EP innl.dag:</b> 2008.02.06<br/> (87) <b>EP publ.dag:</b> 2014.04.30<br/> (80) <b>EP meddelt :</b> 2018.06.13<br/> (73) <b>Innehaver:</b><br/> Anticimex Innovation Center A/S, Skovgårdsvej 25A3200 Helsingør, DK-Danmark</p> <p>(72) <b>Oppfinner:</b><br/> Fritzboeger, Preben, Ostre Allé 79ADK- 3250 Gilleleje, DK-Danmark</p> <p>(74) <b>Fullmektig:</b><br/> Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300 KØBENHAVN S, Danmark</p> <p>(54) <b>Benevnelse:</b><br/> Rottefelle</p>   |

- (51) **Klasse :** *A01N 43/40 (2006.01)*  
*A01N 25/12 (2006.01)*  
*A01N 25/14 (2006.01)*  
*A01N 33/12 (2006.01)*  
*A01P 13/00 (2006.01)*
- (87) **EP Publ.nr:** EP2503889  
(86) **EP søkn.nr:** 10784924.2  
(86) **EP innl.dag:** 2010.11.22  
(87) **EP publ.dag:** 2012.10.03  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2009.11.23, US, 263431 P  
(86) **Int.inndag :** 2010.11.22  
(86) **Int.søknadsnr :** PCT/US2010/057544  
(73) **Innehaver:**  
Dow AgroSciences LLC, 9330 Zionsville RoadIndianapolis,  
IN 46268, US-USA
- (72) **Oppfinner:**  
KEENEY, Franklin, 12304 Windsor DriveCarmel, IN 46033,  
US-USA  
FOSTER, Neil, 9 Rue Des Bouleaux67460  
Souffelweyersheim, FR-Frankrike  
LOGAN, Martin, 4204 North Meridian StreetIndianapolis, IN  
46208, US-USA  
PERRY, Maria, 7974 S 675 WJamestown, IN 46147, US-  
USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IMPROVED PROCESS FOR PREPARING SOLUBLE  
GRANULES OF SALTS OF PYRIDINE-CARBOXYLIC  
ACIDS

- (51) **Klasse :** *A01N 43/80 (2006.01)*  
*A01N 25/28 (2006.01)*  
*A01P 1/00 (2006.01)*  
*C09D 5/14 (2006.01)*
- (87) **EP Publ.nr:** EP2779831  
(86) **EP søkn.nr:** 12813665.2  
(86) **EP innl.dag:** 2012.12.20  
(87) **EP publ.dag:** 2014.09.24  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2011.12.27, US, 201161580433 P  
(86) **Int.inndag :** 2012.12.20  
(86) **Int.søknadsnr :** PCT/US2012/070915  
(73) **Innehaver:**  
Dow Global Technologies LLC, 2040 Dow CenterMidland,  
MI 48674, US-USA
- (72) **Oppfinner:**  
TOMLINSON, Ian A., 4415 Andre StreetMidland, MI 48642,  
US-USA  
WAGNER, Nicole L., 1660 S. Sandpiper LaneMidland, MI  
48640, US-USA
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia
- (54) **Benevnelse:**  
MICROCAPSULES

- (51) **Klasse :** *A01P 13/00 (2006.01)*  
*A01N 25/30 (2006.01)*  
*A01N 39/04 (2006.01)*  
*C07C 59/70 (2006.01)*  
*C07C 229/12 (2006.01)*  
*C07C 229/22 (2006.01)*  
*C07C 233/36 (2006.01)*
- (87) **EP Publ.nr:** EP3092898  
(86) **EP søkn.nr:** 15461533.0  
(86) **EP innl.dag:** 2015.05.13  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2018.07.04  
(73) **Innehaver:**  
Przedsiębiorstwo Produkcyjno-Consultingowe ADOB sp. z  
o.o. sp. k., ul. Kolodzieja 1161-070 Poznan, PL-Polen
- (72) **Oppfinner:**  
NAWROCKI, Adam, ul. Bobrownicka 5B61-306 Poznan,  
PL-Polen  
OLSZEWSKI, Radoslaw, ul. Czerniejewska 2461-038  
Poznan, PL-Polen  
PERNAK, Juliusz, ul. Nalkowskiej 8A60-573 Poznan, PL-  
Polen  
PRACZYK, Tadeusz, ul. Sobieskiego 8362-030 Lubon, PL-  
Polen  
NIEMCZAK, Michal, Al. Niepodleglosci 72/2088-100  
Inowroclaw, PL-Polen  
CZERNIAK, Kamil, ul. Warszawska 8062-610 Sompolno,  
PL-Polen
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
HERBICIDAL IONIC LIQUIDS WITH BETAIN TYPE  
CATION



- (51) **Klasse :** *A23D 7/005 (2006.01)*  
*A23K 20/163 (2016.01)*  
*A23L 2/52 (2006.01)*  
*A23L 19/00 (2016.01)*  
*A23L 29/206 (2016.01)*  
*A23L 33/22 (2016.01)*  
*A61K 8/73 (2006.01)*  
*A61K 8/97 (2017.01)*  
*A61K 47/38 (2006.01)*  
*A61Q 19/00 (2006.01)*  
*C08B 37/00 (2006.01)*  
*C11D 3/22 (2006.01)*  
*C11D 3/382 (2006.01)*  
*D06M 13/144 (2006.01)*  
*D06M 13/52 (2006.01)*  
*D06M 13/53 (2006.01)*  
*D06M 16/00 (2006.01)*
- (87) **EP Publ.nr:** EP2597968  
(86) **EP søkn.nr:** 11741395.5  
(86) **EP innl.dag:** 2011.07.29  
(87) **EP publ.dag:** 2013.06.05  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2010.08.10, EP, 10008316  
2010.07.30, US, 369207 P
- (86) **Int.inndag :** 2011.07.29  
(86) **Int.søknadsnr :** PCT/US2011/045993  
(73) **Innehaver:**  
Cargill, Incorporated, 15407 McGinty Road West Mail Stop  
24Wayzata, Minnesota 55413, US-USA
- (72) **Oppfinner:**  
GUSEK, Todd Walter, 3240 Yates Avenue NorthCrystalMN  
55422, US-USA  
MAZOYER, Jacques Andre Christian, 3 Cité AubyF-50500  
Carentan, FR-Frankrike  
REEDER, David Hiram, 6501 Troendle  
CircleChanhassenMN 55317, US-USA  
WALLECAN, Joel Rene Pierre, Heysellaan4 - 11B-1800  
Vilvoorde, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR MODIFYING THE PROPERTIES OF  
CITRUS FIBER

- (51) **Klasse :** *A23G 3/34 (2006.01)*  
*A23G 1/54 (2006.01)*  
*A23G 1/56 (2006.01)*
- (87) **EP Publ.nr:** EP2717710  
(86) **EP søkn.nr:** 12794346.2  
(86) **EP innl.dag:** 2012.12.03  
(87) **EP publ.dag:** 2014.04.16  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2011.12.03, EP, 11009575  
2012.01.03, EP, 12150072
- (86) **Int.inndag :** 2012.12.03  
(86) **Int.søknadsnr :** PCT/EP2012/074211  
(73) **Innehaver:**  
Cavalier NV, Burgemeester L. Pussemiersstraat 469900  
Eeklo, BE-Belgia
- (72) **Oppfinner:**  
VERDEGEM, Felix, Burgemeester L. Pussemierstraat 46B-  
9900 Eeklo, BE-Belgia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
A FIBER ENRICHED FILLING COMPOSITION FOR A  
CHOCOLATE PRODUCT

- (51) **Klasse :** *A23L 29/00 (2016.01)*  
*A23L 33/00 (2016.01)*  
*A23L 33/12 (2016.01)*  
*A23L 33/15 (2016.01)*  
*A61K 9/00 (2006.01)*  
*A61K 9/14 (2006.01)*  
*A61K 9/20 (2006.01)*  
*A61K 9/46 (2006.01)*
- (87) **EP Publ.nr:** EP2654463  
(86) **EP søkn.nr:** 11820882.6  
(86) **EP innl.dag:** 2011.12.21  
(87) **EP publ.dag:** 2013.10.30  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2010.12.21, US, 201061425333 P  
(86) **Int.inndag :** 2011.12.21  
(86) **Int.søknadsnr :** PCT/IB2011/003266  
(73) **Innehaver:**  
Omegatri AS, Nycoveien 2 Postboks 48490422 OsloNorge
- (72) **Oppfinner:**  
TORGERSEN, Trine-Lise, Prost Hallings Vei 41aN-0666  
OsloNorge  
KLAVENESS, Jo, Midtaasen 5N-1166 OsloNorge  
MYRSET, Astrid, Hilde, Taasen Terrasse 4aN-0873  
OsloNorge
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
ANTIOXIDANTS IN FISH OIL POWDER AND TABLETS

- (51) **Klasse :** *A23L 33/19 (2016.01)*  
*A23C 9/13 (2006.01)*  
*A23C 9/133 (2006.01)*  
*A23L 2/02 (2006.01)*  
*A23L 2/56 (2006.01)*  
*A23L 2/60 (2006.01)*  
*A23L 2/66 (2006.01)*  
*A23L 2/68 (2006.01)*  
*A23L 19/00 (2016.01)*  
*A23L 21/12 (2016.01)*  
*A23L 29/20 (2016.01)*  
*A23L 29/30 (2016.01)*  
*A23L 33/12 (2016.01)*  
*A23L 33/125 (2016.01)*  
*A23L 33/195 (2016.01)*  
*A23C 9/123 (2006.01)*
- (87) **EP Publ.nr:** EP3076800  
(86) **EP søkn.nr:** 14789259.0  
(86) **EP innl.dag:** 2014.10.23  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.10.23, DK, 201370612  
(86) **Int.inndag :** 2014.10.23  
(86) **Int.søknadsnr :** PCT/EP2014/072791  
(73) **Innehaver:**  
Arla Foods amba, Sønderhøj 148260 Viby J, DK-Danmark
- (72) **Oppfinner:**  
PEDERSEN, Henrik, c/o Arla Foods AmbaSønderhøj  
14DK-8260 Viby J, DK-Danmark  
TINGLEFF, Morten, c/o Arla Foods AmbaSønderhøj 14DK-  
8260 Viby J, DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
HIGH PROTEIN, FRUIT FLAVOURED BEVERAGE AND  
RELATED METHOD

- (51) **Klasse :** **A24B 3/14 (2006.01)**  
**A24C 5/18 (2006.01)**  
**A24D 1/00 (2006.01)**  
**A24D 3/06 (2006.01)**  
**A24F 47/00 (2006.01)**
- (87) **EP Publ.nr:** EP3033950  
(86) **EP søkn.nr:** 16150693.6  
(86) **EP innl.dag:** 2012.05.31  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2011.05.31, EP, 11250571  
(73) **Innehaver:**  
Philip Morris Products S.A., Quai Jeanrenaud 32000  
Neuchâtel, CH-Sveits
- (72) **Oppfinner:**  
GINDRAT, Pierre-Yves, Philip Morris ProductsRoute des  
Croix 91907 Saxon, CH-Sveits
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
RODS FOR USE IN SMOKING ARTICLES

- (51) **Klasse :** **A44B 11/25 (2006.01)**  
**A41F 1/00 (2006.01)**  
**F41H 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP3165119  
(86) **EP søkn.nr:** 16197712.9  
(86) **EP innl.dag:** 2016.11.08  
(87) **EP publ.dag:** 2017.05.10  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2015.11.09, DE, 102015014471  
(73) **Innehaver:**  
Lindnerhof Taktik GmbH, Isarring 383661 Lenggries, DE-  
Tyskland
- (72) **Oppfinner:**  
Sixt, Josef, Luitpolderhöfe 783661 Lenggries, DE-Tyskland  
Schwager, Martin, Sperberweg 882377 Pentzberg, DE-  
Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
CLASP

- (51) **Klasse :** **A47B 87/00 (2006.01)**  
**A47B 47/02 (2006.01)**
- (87) **EP Publ.nr:** EP3053482  
(86) **EP søkn.nr:** 16153556.2  
(86) **EP innl.dag:** 2016.02.01  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2015.02.03, FI, 20154019 U  
(73) **Innehaver:**  
Pusatec Oy, Putkikatu 16B21110 Naantali, FI-Finland
- (72) **Oppfinner:**  
Heurlin, Pertti, Pusatec OyRuokokuja 121110 Naantali, FI-  
Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CABINET

- (51) **Klasse :** **A47J 37/07 (2006.01)**  
**A47J 37/08 (2006.01)**
- (87) **EP Publ.nr:** EP2557974  
(86) **EP søkn.nr:** 11746748.0  
(86) **EP innl.dag:** 2011.02.24  
(87) **EP publ.dag:** 2013.02.20  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2010.02.25, US, 592832  
(86) **Int.inndag :** 2011.02.24  
(86) **Int.søknadsnr :** PCT/AU2011/000191  
(73) **Innehaver:**  
Bair, Robert James, 6533 North Van Ness  
BoulevardFresno, California 93711, US-USA  
Buzick, Bonnie Lee, 6533 North Van Ness  
BoulevardFresno, CA 93711, US-USA
- (72) **Oppfinner:**  
Bair, Robert James, 6533 North Van Ness  
BoulevardFresno, California 93711, US-USA  
Buzick, Bonnie Lee, 6533 North Van Ness  
BoulevardFresno, CA 93711, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
IMPROVED VERTICAL GRILL

- (51) **Klasse :** **A47K 3/30 (2006.01)**  
**A47K 3/36 (2006.01)**
- (87) **EP Publ.nr:** EP3064113  
(86) **EP søkn.nr:** 16000539.3  
(86) **EP innl.dag:** 2016.03.04  
(87) **EP publ.dag:** 2016.09.07  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2015.03.06, DE, 202015001715 U  
(73) **Innehaver:**  
ALTURA LEIDEN HOLDING B.V., Hagenweg 1 F4131 LX  
Vianen ZH, NL-Nederland
- (72) **Oppfinner:**  
Baus, Heinz G., "Les Lignes", 2, rue Honoré LabandeMC  
98000 Monaco, MC-Monaco
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DUSJSEPARERING

- (51) **Klasse :** **A61B 1/00 (2006.01)**  
**A61B 1/018 (2006.01)**  
**A61B 17/34 (2006.01)**  
**A61M 25/00 (2006.01)**  
**A61M 39/06 (2006.01)**
- (87) **EP Publ.nr:** EP2965685  
(86) **EP søkn.nr:** 15175941.2  
(86) **EP innl.dag:** 2015.07.08  
(87) **EP publ.dag:** 2016.01.13  
(80) **EP meddelt :** 2018.09.19  
(30) **Prioritet:** 2014.07.09, US, 201414326593  
(73) **Innehaver:**  
Freudenberg Medical, LLC, 1110 Mark AvenueCarpinteria,  
CA 93013, US-USA
- (72) **Oppfinner:**  
Furnish, Greg, 2614 Top Hill RoadLouisville, KY Kentucky  
40206, US-USA  
Appling, Anthony, 7007 Quarry Dr.Crestwood, KY Kentucky  
40014, US-USA  
Morris, Ben, 3204 Heritage Heights WayJeffersonville, IN  
Indiana 47130, US-USA
- (74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
MEDICAL VALVE WITH A VARIABLE DIAMETER SEAL

- (51) **Klasse :** **A61B 3/16 (2006.01)**  
**A61B 3/103 (2006.01)**
- (87) **EP Publ.nr:** EP3099217  
(86) **EP søkn.nr:** 15708570.5  
(86) **EP innl.dag:** 2015.01.30  
(87) **EP publ.dag:** 2016.12.07  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2014.01.31, PL, 40703914  
(86) **Int.inndag :** 2015.01.30  
(86) **Int.søknadsnr :** PCT/IB2015/000092  
(73) **Innehaver:**  
Piotr Nogal "Twoje Oczy", Ujezdziec Wielki 7755-100  
Trzebnica, PL-Polen
- (72) **Oppfinner:**  
NOGAL, Piotr, Ujezdziec Wielki 7755-100 Trzebnica, PL-  
Polen
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
NON-INVASIVE COMPRESSION AND REFRACTION  
CONTACT TONOMETER FOR MEASURING THE  
PRESSURE IN THE POSTERIOR CHAMBER AND / OR  
THE VITREOUS CHAMBER OF THE EYE

- (51) **Klasse :** **A61F 2/04 (2013.01)**  
**A61B 17/00 (2006.01)**  
**A61B 17/12 (2006.01)**  
**A61B 90/00 (2016.01)**  
**A61B 1/267 (2006.01)**
- (87) **EP Publ.nr:** EP2967822  
(86) **EP søkn.nr:** 14770462.1  
(86) **EP innl.dag:** 2014.03.13  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.03.15, US, 201361791517 P  
(86) **Int.inndag :** 2014.03.13  
(86) **Int.søknadsnr :** PCT/US2014/025994  
(73) **Innehaver:**  
PneumRx, Inc., 4255 Burton DriveSanta Clara CA 95054,  
US-USA
- (72) **Oppfinner:**  
VASQUEZ, Jaime, 2563 Bishop AvenueFremont, California  
94536, US-USA  
MATHIS, Mark L., 44619 Parkmeadow DriveFremont,  
California 94539, US-USA  
MACHOLD, Timothy, 65 Bernal AvenueMoss Beach,  
California 94038, US-USA  
STEIN, Andrew, 530 Logue AvenueMountain, California  
94043, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
TORQUE ALLEVIATING INTRA-AIRWAY LUNG VOLUME  
REDUCTION COMPRESSIVE IMPLANT STRUCTURES

- (51) **Klasse :** **A61F 2/78 (2006.01)**  
**A61F 2/80 (2006.01)**
- (87) **EP Publ.nr:** EP3171827  
(86) **EP søkn.nr:** 15741166.1  
(86) **EP innl.dag:** 2015.07.21  
(87) **EP publ.dag:** 2017.05.31  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2014.07.23, DE, 102014011034  
(86) **Int.inndag :** 2015.07.21  
(86) **Int.søknadsnr :** PCT/EP2015/066602  
(73) **Innehaver:**  
Uniprox GmbH & Co. KG, Heinrich-Heine Strasse 407937  
Zeulenroda-Triebes, DE-Tyskland
- (72) **Oppfinner:**  
WALTER, Dennis, Im Puttfeld 3837115 Duderstadt, DE-  
Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PERFORATED LINER

- (51) **Klasse :** **A61F 11/00 (2006.01)**  
**A61F 11/12 (2006.01)**
- (87) **EP Publ.nr:** EP2736467  
(86) **EP søkn.nr:** 12743007.2  
(86) **EP innl.dag:** 2012.07.18  
(87) **EP publ.dag:** 2014.06.04  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2011.07.25, US, 201161511270 P  
(86) **Int.inndag :** 2012.07.18  
(86) **Int.søknadsnr :** PCT/US2012/047179  
(73) **Innehaver:**  
Tusker Medical, Inc., 155 Jefferson Drive, Suite 200Menlo Park CA 94025, US-USA
- (72) **Oppfinner:**  
ANDREAS, Bernard H., 933 Lundy LaneLos Altos, California 94024, US-USA  
SALEKI, Mansour, 6012 Susan CourtSan Jose, California 95123, US-USA  
GIROTRA, Rohit, 886-A De Haro StreetSan Francisco, California 94107, US-USA  
CANTU, Alfredo, 4035 School StreetPleasanton, California 94566, US-USA  
BHAT, Nikhil, 40234 Crockett StreetFremont, California 94538, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PERSONALIZABLE SYSTEM FOR ANESTHETIZING THE TYMPANIC MEMBRANE

- (51) **Klasse :** **A61G 1/02 (2006.01)**  
**A61G 1/04 (2006.01)**  
**A61G 1/044 (2006.01)**  
**A61G 1/056 (2006.01)**
- (87) **EP Publ.nr:** EP2961368  
(86) **EP søkn.nr:** 14712076.0  
(86) **EP innl.dag:** 2014.02.27  
(87) **EP publ.dag:** 2016.01.06  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.02.27, US, 201361769918 P  
2013.06.14, US, 201361835042 P  
(86) **Int.inndag :** 2014.02.27  
(86) **Int.søknadsnr :** PCT/US2014/019056  
(73) **Innehaver:**  
Ferno-Washington, Inc., 70 Weil WayWilmington, OH 45177-9371, US-USA
- (72) **Oppfinner:**  
MAGILL, Brian, c/o Ferno-Washington Inc.70 Weil WayWilmington, OH 45177-9371, US-USA  
VALENTINO, Nicholas Vittorio, 1904 Wyoming StreetDayton, OH 45410, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
POWERED ROLL-IN COTS HAVING WHEEL ALIGNMENT MECHANISMS

- (51) **Klasse :** **A61G 5/04 (2013.01)**  
**A61G 5/10 (2006.01)**  
**A61G 5/14 (2006.01)**  
**B62K 3/16 (2006.01)**
- (87) **EP Publ.nr:** EP3016627  
(86) **EP søkn.nr:** 14780578.2  
(86) **EP innl.dag:** 2014.08.05  
(87) **EP publ.dag:** 2016.05.11  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.08.09, IT, BG20130021  
(86) **Int.inndag :** 2014.08.05  
(86) **Int.søknadsnr :** PCT/IB2014/063703  
(73) **Innehaver:**  
Marioway S.r.l., Piazza Leonardo da Vinci, 920133 Milano, IT-Italia
- (72) **Oppfinner:**  
POMPEI, Lorenzo, Via B. Cellini 211-20129 Milano, IT-Italia  
VIGENTINI, Mario, Via dell'Italia 171-26019 Vailate, IT-Italia  
GHIDELLI, Massimo, Via Collebondo 181-24020 Casnigo, IT-Italia  
MARTINELLI, Stefano, Via Porta Dipinta 291-24129 Bergamo, IT-Italia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
INVERTED PENDULUM TYPE VEHICLE

- (51) **Klasse :** **A61H 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP3135265  
(86) **EP søkn.nr:** 15183210.2  
(86) **EP innl.dag:** 2015.08.31  
(87) **EP publ.dag:** 2017.03.01  
(80) **EP meddelt :** 2018.05.23  
(73) **Innehaver:**  
OÜ, Prelab, Tatari 21b-1210116 Tallinn, EE-Estland
- (72) **Oppfinner:**  
Eriksson, Björn, OÜ PrelabTatari 21b -1210116 Tallinn, EE-Estland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
HIP JOINT SELF-TREATMENT DEVICE AND USE THEREOF

- (51) **Klasse :** **A61K 8/18 (2006.01)**  
**A61K 38/43 (2006.01)**  
**A61Q 19/02 (2006.01)**
- (87) **EP Publ.nr:** EP2209458  
(86) **EP søkn.nr:** 08849656.7  
(86) **EP innl.dag:** 2008.11.14  
(87) **EP publ.dag:** 2010.07.28  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2007.11.14, US, 3015  
(86) **Int.inndag :** 2008.11.14  
(86) **Int.søknadsnr :** PCT/US2008/083590  
(73) **Innehaver:**  
Obagi Cosmeceuticals LLC, 3760 Kilroy Airport way, Suite 500,Long Beach CA 90806, US-USA
- (72) **Oppfinner:**  
HATTENDORF, Judy, 330 South Sandisfield RoadNew Marlborough, MA 01230, US-USA  
CARLSON, Steve, 615 Hurlingham AvenueSan MateoCA 94402, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SKIN TREATMENT COMPOSITIONS

- (51) **Klasse :** **A61K 8/368 (2006.01)**  
**A61K 8/19 (2006.01)**  
**A61K 8/49 (2006.01)**  
**A61K 8/9789 (2017.01)**  
**A61Q 5/10 (2006.01)**
- (87) **EP Publ.nr:** EP2785323  
(86) **EP søkn.nr:** 12805908.6  
(86) **EP innl.dag:** 2012.11.26  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2018.07.18  
(30) **Prioritet:** 2011.11.28, AT, 17522011  
(86) **Int.inndag :** 2012.11.26  
(86) **Int.søknadsnr :** PCT/AT2012/050184  
(73) **Innehaver:**  
GW Cosmetics GmbH, Achauerstrasse 49a2333  
Leopoldsdorf, AT-Østerrike
- (72) **Oppfinner:**  
MARTON, Istvan, Liechtensteinstrasse 14/5AA-1090 Wien,  
AT-Østerrike
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
AGENT AND METHOD FOR COLOURING KERATIN  
FIBRES

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 31/13 (2006.01)**
- (87) **EP Publ.nr:** EP2497461  
(86) **EP søkn.nr:** 12155472.9  
(86) **EP innl.dag:** 2010.04.12  
(87) **EP publ.dag:** 2012.09.12  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2009.04.21, EP, 09290298  
(73) **Innehaver:**  
Pierre Fabre Dermatologie, 45, Place Abel Gance92100  
Boulogne Billancourt, FR-Frankrike
- (72) **Oppfinner:**  
Chaumont, Christine, c/o PIERRE FABRE DERMO-  
COSMETIQUE45, place Abel Gance92100 BOULOGNE-  
BILLANCOURT, FR-Frankrike  
Cordoliani, Jean-François, c/o PIERRE FABRE DERMO-  
COSMETIQUE45, place Abel Gance92100 BOULOGNE  
BILLANCOURT, FR-Frankrike  
Leverd, Elie, c/o PIERRE FABRE DERMO-  
COSMETIQUE45, place Abel Gance92100 BOULOGNE  
BILLANCOURT, FR-Frankrike  
Muguet, Valérie, c/o PIERRE FABRE DERMO-  
COSMETIQUE45, place Abel Gance92100 BOULOGNE  
BILLANCOURT, FR-Frankrike
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
Paediatric solutions comprising a beta-blocker

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 9/08 (2006.01)**
- (87) **EP Publ.nr:** EP2596783  
(86) **EP søkn.nr:** 12186239.5  
(86) **EP innl.dag:** 2012.09.27  
(87) **EP publ.dag:** 2013.05.29  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2011.11.22, RU, 2011147170  
(73) **Innehaver:**  
Limonov, Viktor Lvovich, C/. Dr. Mitjavila, 12-14 Edif.  
Bronze 1r BAD500 Andorra la Vella, AD-Andorra
- (72) **Oppfinner:**  
Limonov, Viktor Lvovich, 26 Sudostrotelnaya St., bld.1 apt.  
52Moscow 115407, RU-Russland  
Gaidul, Konstantin Valentinovich, ul. Bogatkova, 260, kv.  
71Novosibirsk, RU-Russland  
Dushkin, Aleksandr Valerevich, ul. Arbuзова, 5, kv.  
144Novosibirsk, RU-Russland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
Pharmaceutical composition for the preparation of infusion  
solutions of antimicrobial preparations, its production  
process

- (51) **Klasse :** **A61K 9/00 (2006.01)**  
**A61K 31/714 (2006.01)**  
**A61K 47/10 (2017.01)**  
**A61K 47/22 (2006.01)**
- (87) **EP Publ.nr:** EP2632430  
(86) **EP søkn.nr:** 11797111.9  
(86) **EP innl.dag:** 2011.10.28  
(87) **EP publ.dag:** 2013.09.04  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2010.10.29, IN, 2169MU2010  
(86) **Int.inndag :** 2011.10.28  
(86) **Int.søknadsnr :** PCT/IB2011/002546  
(73) **Innehaver:**  
Troikaa Pharmaceuticals Ltd, 1 Commerce House Satya  
Marg, BodakdevAhmedabad 380 054GUJ, IN-India
- (72) **Oppfinner:**  
PATEL, Ketan, R., Commerce House-1Satya  
MargBodakdevAhmedabad 380 054Gujarat, IN-India  
PATEL, Milan, R., Commerce House-1Satya  
MargBodakdevAhmedabad 380 054Gujarat, IN-India  
SHAH, Prakashchandra, J., Commerce House-1Satya  
MargBodakdevAhmedabad 380 054Gujarat, IN-India
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
NASAL COMPOSITIONS OF VITAMIN B12



- (51) **Klasse :** **A61K 9/06 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 9/12 (2006.01)**  
**A61K 31/167 (2006.01)**  
**A61K 31/40 (2006.01)**  
**A61K 31/573 (2006.01)**  
**A61K 31/58 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61M 15/00 (2006.01)**  
**A61M 39/22 (2006.01)**
- (87) **EP Publ.nr:** EP3089735  
(86) **EP søkn.nr:** 14825154.9  
(86) **EP innl.dag:** 2014.12.23  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2013.12.30, EP, 13199784  
(86) **Int.inndag :** 2014.12.23  
(86) **Int.søknadsnr :** PCT/EP2014/079259  
(73) **Innehaver:**  
Chiesi Farmaceutici S.p.A., Via Palermo, 26/A43100  
Parma, IT-Italia
- (72) **Oppfinner:**  
BONELLI, Sauro, c/o CHIESI FARMACEUTICI S.p.A.Via  
Palermo 26/AI-43100 Parma, IT-Italia  
COPELLI, Diego, c/o CHIESI FARMACEUTICI S.p.A.Via  
Palermo 26/AI-43100 Parma, IT-Italia  
DAGLI ALBERI, Massimiliano, c/o CHIESI  
FARMACEUTICI S.p.A.Via Palermo 26/AI-43100 Parma,  
IT-Italia  
USBERTI, Francesca, c/o CHIESI FARMACEUTICI  
S.p.A.Via Palermo 26/AI-43100 Parma, IT-Italia  
ZAMBELLI, Enrico, c/o CHIESI FARMACEUTICI S.p.A.Via  
Palermo 26/AI-43100 Parma, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
STABLE PRESSURISED AEROSOL SOLUTION  
COMPOSITION OF GLYCOPYRROLONIUM BROMIDE AND  
FORMOTEROL COMBINATION

- (51) **Klasse :** **A61K 9/14 (2006.01)**  
**A61K 31/167 (2006.01)**  
**A61K 31/57 (2006.01)**  
**A61P 11/00 (2006.01)**  
**A61P 11/06 (2006.01)**
- (87) **EP Publ.nr:** EP2806855  
(86) **EP søkn.nr:** 13704372.5  
(86) **EP innl.dag:** 2013.01.23  
(87) **EP publ.dag:** 2014.12.03  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2012.01.25, EP, 12152392  
(86) **Int.inndag :** 2013.01.23  
(86) **Int.søknadsnr :** PCT/EP2013/051187  
(73) **Innehaver:**  
Chiesi Farmaceutici S.p.A., Via Palermo, 26/A43100  
Parma, IT-Italia
- (72) **Oppfinner:**  
MONARI, Elisa, Chiesi Farmaceutici S.p.A.Via Palermo  
26/A43100 Parma, IT-Italia  
CANTARELLI, Anna Maria, Chiesi Farmaceutici S.p.A.Via  
Palermo 26/A43100 Parma, IT-Italia  
COCCONI, Daniela, Chiesi Farmaceutici S.p.A.Via  
Palermo 26/A43100 Parma, IT-Italia  
PASQUALI, Irene, Chiesi Farmaceutici S.p.A.Via Palermo  
26/A43100 Parma, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
DRY POWDER FORMULATION COMPRISING A  
CORTICOSTEROID AND A BETA-ADRENERGIC FOR  
ADMINISTRATION BY INHALATION

- (51) **Klasse :** **A61K 9/19 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 38/00 (2006.01)**  
**A61K 38/12 (2006.01)**  
**A61K 47/18 (2017.01)**  
**A61K 47/26 (2006.01)**  
**A61P 31/04 (2006.01)**  
**C07K 11/02 (2006.01)**
- (87) **EP Publ.nr:** EP2504353  
(86) **EP søkn.nr:** 10832379.1  
(86) **EP innl.dag:** 2010.11.23  
(87) **EP publ.dag:** 2012.10.03  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2009.11.23, US, 263784 P  
(86) **Int.inndag :** 2010.11.23  
(86) **Int.søknadsnr :** PCT/US2010/057910  
(73) **Innehaver:**  
Cubist Pharmaceuticals LLC, Weyrstrasse 206000 Lucerne  
6, CH-Sveits
- (72) **Oppfinner:**  
SUN, Sophie, 20 Woodcliffe RoadLexingtonMassachusetts  
02421, US-USA  
NAIK, Gaauri, 4 Trowbridge Place Unit 2DHarvard  
SquareCambridge, MA 02138, US-USA  
O'CONNOR, Sandra, 12 Copper Hill RoadHudsonNew  
Hampshire 03051, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
LIPOPEPTIDE COMPOSITIONS AND RELATED  
METHODS

- (51) **Klasse :** **A61K 9/48 (2006.01)**  
**A61K 31/7004 (2006.01)**  
**A61P 15/08 (2006.01)**
- (87) **EP Publ.nr:** EP2782559  
(86) **EP søkn.nr:** 12806356.7  
(86) **EP innl.dag:** 2012.11.21  
(87) **EP publ.dag:** 2014.10.01  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2011.11.22, IT, FI20110252  
(86) **Int.inndag :** 2012.11.21  
(86) **Int.søknadsnr :** PCT/EP2012/073189  
(73) **Innehaver:**  
LO. LI. Pharma S.r.l., Via dei Luxardo 3300156 Roma, IT-  
Italia
- (72) **Oppfinner:**  
UNFER, Vittorio, Via Cesare Massini 43I-00155 Roma, IT-  
Italia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL COMPOSITION COMPRISING MYO-  
INOSITOL AND D-CHIRO-INOSITOL

- (51) **Klasse :** **A61K 9/70 (2006.01)**  
**A61K 31/381 (2006.01)**
- (87) **EP Publ.nr:** EP2515887  
(86) **EP søkn.nr:** 10796399.3  
(86) **EP innl.dag:** 2010.12.22  
(87) **EP publ.dag:** 2012.10.31  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2009.12.22, US, 289302 P  
(86) **Int.inndag :** 2010.12.22  
(86) **Int.søknadsnr :** PCT/EP2010/070563  
(73) **Innehaver:**  
UCB Biopharma SPRL, Allée de la Recherche 601070  
Brussels, BE-Belgia  
LTS LOHMANN Therapie-Systeme AG, Lohmannstrasse  
256626 Andernach, DE-Tyskland
- (72) **Oppfinner:**  
WOLFF, Hans-Michael, Schwarz Biosciences GmbHAlfred-  
Nobel-Strasse 1040789 Monheim, DE-Tyskland  
ARTH, Christoph, Schwarz Biosciences GmbHAlfred-  
Nobel-Strasse 1040789 Monheim, DE-Tyskland  
QUERE, Luc, UCB Pharma SACHemin du ForiestB-1420  
Braine-l'Allued, BE-Belgia  
MÜLLER, Walter, Hindenburgwall 1256626 Andernach,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
POLYVINYLPIRROLIDONE FOR THE STABILIZATION  
OF A SOLID DISPERSION OF THE NON-CRYSTALLINE  
FORM OF ROTIGOTINE

- (51) **Klasse :** **A61K 31/225 (2006.01)**  
**A61K 31/155 (2006.01)**  
**A61K 31/22 (2006.01)**  
**A61K 31/265 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07C 323/25 (2006.01)**  
**C07C 327/28 (2006.01)**  
**C07C 327/30 (2006.01)**  
**C07C 327/32 (2006.01)**  
**C07C 327/34 (2006.01)**  
**C07D 211/76 (2006.01)**  
**C07D 281/18 (2006.01)**  
**C07D 309/30 (2006.01)**  
**C07D 417/04 (2006.01)**
- (87) **EP Publ.nr:** EP3129016  
(86) **EP søkn.nr:** 15714820.6  
(86) **EP innl.dag:** 2015.04.08  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2014.04.08, DK, 201470190  
(86) **Int.inndag :** 2015.04.08  
(86) **Int.søknadsnr :** PCT/EP2015/057606  
(73) **Innehaver:**  
Neurovive Pharmaceutical AB, Medicon Village  
Scheelevägen 2223 81 Lund, SE-Sverige
- (72) **Oppfinner:**  
ELMÉR, Eskil, Merkurisgatan 20S-224 57 Lund, SE-  
Sverige  
HANSSON, Magnus Joakim, Artillerigatan 52S-261 33  
Landskrona, SE-Sverige  
EHINGER, Karl Henrik Johannes, Södra Vägen 19S-223  
58 Lund, SE-Sverige  
MOSS, Steven, 30 The RookeryBalsham CB21 4EU, GB-  
Storbritannia
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
NOVEL CELL-PERMEABLE SUCCINATE COMPOUNDS

- (51) **Klasse :** **A61K 35/30 (2015.01)**  
**A61K 35/33 (2015.01)**  
**A61K 35/34 (2015.01)**  
**A61K 35/39 (2015.01)**  
**C12N 5/071 (2010.01)**  
**C12N 5/073 (2010.01)**  
**C12N 5/074 (2010.01)**  
**C12N 5/077 (2010.01)**  
**C12N 5/0793 (2010.01)**  
**C12N 5/0797 (2010.01)**  
**C12N 15/85 (2006.01)**
- (87) **EP Publ.nr:** EP2580320  
(86) **EP søkn.nr:** 11796321.5  
(86) **EP innl.dag:** 2011.06.14  
(87) **EP publ.dag:** 2013.04.17  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2010.06.14, US, 354651 P  
2010.08.23, US, 376148 P  
2011.01.28, US, 201161437294 P
- (86) **Int.inndag :** 2011.06.14  
(86) **Int.søknadsnr :** PCT/US2011/040390  
(73) **Innehaver:**  
The Scripps Research Institute, Mail Drop TPC-8 10550  
North Torrey Pines RoadLa Jolla, CA 92037, US-USA
- (72) **Oppfinner:**  
EFE, Jem, A., 14107 Brent Wilsey Place, 3San  
DiegoCalifornia 92128-6517, US-USA  
KIM, Janghwan, Samsung Pureun Apt.113-1202 Jeonmin-  
dongYuseong-guDaejeon 305727, KR-Sør-Korea  
ZHU, Saiyong, 525 Nelson Rising Lane, Apt. 206San  
FranciscoCalifornia 94158, US-USA  
HILCOVE, Simon, 4-1475 Laburnum  
StreetVancouverBritish Columbia V6J 3W4, CA-Canada  
DING, Sheng, 6255 Silverbush Creek StreetSan  
DiegoCalifornia 92130, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
REPROGRAMMING OF CELLS TO A NEW FATE



- (51) **Klasse :** **A61K 38/16 (2006.01)**  
 (87) **EP Publ.nr:** EP2790717  
 (86) **EP søkn.nr:** 12857691.5  
 (86) **EP innl.dag:** 2012.12.14  
 (87) **EP publ.dag:** 2014.10.22  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2011.12.14, US, 201161570620 P  
 2012.02.09, US, 201261596869 P  
 (86) **Int.inndag :** 2012.12.14  
 (86) **Int.søknadsnr :** PCT/US2012/069831  
 (73) **Innehaver:**  
 The Board of Trustees of the University of Arkansas, 2404  
 North University Avenue Little Rock, AR 72207, US-USA  
 The Kitasato Institute, 5-9-1 Shirokane Minato-ku Tokyo  
 108-8641, JP-Japan  
 Montefiore Medical Center, 3415 Bainbridge Avenue Bronx,  
 NY 10467, US-USA  
 National University Corporation Kagawa University, 1-1,  
 Saiwai-cho Takamatsu-shi, Kagawa 760-8521, JP-Japan  
 (72) **Oppfinner:**  
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 US-USA  
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 Beech Drive Cheshire, CT 06410, US-USA  
 KATIKANENI, Ranjitha, 5615 Netherlands Avenue 1d Bronx,  
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 Bacteriology, Okayama University Graduate School of  
 Medicine, 2-5-1 Shikata, Kita-ku, Okayama, Okayama 700-  
 8558, JP-Japan  
 PONNAPAKKAM, Tulasi, 5615 Netherlands  
 Avenue 1d Bronx, NY 10471-1700, US-USA  
 KOIDE, Takaki, Waseda University Shinjuku-ku Tokyo 169-  
 8555, JP-Japan  
 GENSURE, Robert, C., 3415 Bainbridge Avenue Room  
 107 Bronx, NY 10467, US-USA  
 NISHI, Nozomu, 1-1, Saiwai-cyo Takamatsu-shi Kagawa  
 760-8521, JP-Japan  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 DELIVERY OF THERAPEUTIC AGENTS BY A  
 COLLAGEN BINDING PROTEIN

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 14/47 (2006.01)**  
**C07K 14/82 (2006.01)**  
 (87) **EP Publ.nr:** EP3079715  
 (86) **EP søkn.nr:** 14828148.8  
 (86) **EP innl.dag:** 2014.12.09  
 (87) **EP publ.dag:** 2016.10.19  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2013.12.09, EP, 13196333  
 (86) **Int.inndag :** 2014.12.09  
 (86) **Int.søknadsnr :** PCT/EP2014/077033  
 (73) **Innehaver:**  
 TARGOVAX ASA, Lilleakerveien 2 C0283 Oslo Norge  
 (72) **Oppfinner:**  
 ERIKSEN, Jon Amund, Bjørnvedtgata 373916  
 Porsgrunn Norge  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 A PEPTIDE MIXTURE

- (51) **Klasse :** **A61K 39/13 (2006.01)**  
 (87) **EP Publ.nr:** EP2139515  
 (86) **EP søkn.nr:** 08799746.6  
 (86) **EP innl.dag:** 2008.03.31  
 (87) **EP publ.dag:** 2010.01.06  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2007.03.30, US, 909389 P  
 2008.03.07, US, 68666  
 (86) **Int.inndag :** 2008.03.31  
 (86) **Int.søknadsnr :** PCT/US2008/058952  
 (73) **Innehaver:**  
 The Research Foundation of the State University of New  
 York, 35 State Street Albany, NY 12207, US-USA  
 (72) **Oppfinner:**  
 WIMMER, Eckard, 17 Childs Lane East Setauket, NY  
 11733, US-USA  
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 USA  
 MUELLER, Steffen, 7 Gay Drive Kings Point, NY 11024,  
 US-USA  
 FUTCHER, Bruce, 47 William Penn Drive Stony Brook, NY  
 11790, US-USA  
 PAPAMICHAIL, Dimitris, 10 Scranton Avenue Port  
 Jefferson Station, NY 11776, US-USA  
 COLEMAN, John, Robert, 242 Windward Court Port  
 Jefferson, NY 11777, US-USA  
 CELLO, Jeronimo, 106 Birch Drive Port Jefferson, NY  
 11777, US-USA  
 (74) **Fullmektig:**  
 Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
 Danmark  
 (54) **Benevnelse:**  
 ATTENUATED VIRUSES USEFUL FOR VACCINES

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 16/28 (2006.01)**  
**C07K 16/30 (2006.01)**  
 (87) **EP Publ.nr:** EP2654789  
 (86) **EP søkn.nr:** 11801741.7  
 (86) **EP innl.dag:** 2011.12.21  
 (87) **EP publ.dag:** 2013.10.30  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2010.12.22, US, 201061426041 P  
 (86) **Int.inndag :** 2011.12.21  
 (86) **Int.søknadsnr :** PCT/EP2011/073659  
 (73) **Innehaver:**  
 Orega Biotech, 15 Chemin du Saquin L'Espace Européen -  
 Bâtiment G69130 Ecully, FR-Frankrike  
 INSERM - Institut National de la Santé et de la Recherche  
 Médicale, 101, rue de Tolbiac 75013 Paris, FR-Frankrike  
 (72) **Oppfinner:**  
 BENSUSSAN, Armand, 16 rue Auguste Lançon F-75013  
 Paris, FR-Frankrike  
 BONNEFOY-BERARD, Nathalie, 8 rue Marcel Pehuf-  
 69003 Lyon, FR-Frankrike  
 ELIAOU, Jean-François, 5 montée de la Lauzière F-34980  
 Saint Clément de Rivière, FR-Frankrike  
 ALBERICI, Gilles, Impasse du Tupinier les Lauriers F-69290  
 Grezieu La Varenne, FR-Frankrike  
 BASTID, Jeremy, 6bis rue des Landes F-69290 Craponne,  
 FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 ANTIBODIES AGAINST HUMAN CD39 AND USE  
 THEREOF

- (51) **Klasse :** *A61K 45/06 (2006.01)*  
*A61K 31/4184 (2006.01)*  
*A61K 31/4196 (2006.01)*  
*A61K 31/4439 (2006.01)*  
*A61K 31/445 (2006.01)*  
*A61K 31/566 (2006.01)*  
*A61K 31/5685 (2006.01)*  
*A61P 35/00 (2006.01)*
- (87) **EP Publ.nr:** EP2897644  
(86) **EP søkn.nr:** 13770771.7  
(86) **EP innl.dag:** 2013.09.18  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2012.09.20, US, 201261703533 P  
2012.10.01, US, 201261708070 P
- (86) **Int.inndag :** 2013.09.18  
(86) **Int.søknadsnr :** PCT/US2013/060292  
(73) **Innehaver:**  
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**  
GOLDBRUNNER, Michael, c/o Novartis Pharma  
AGPostfach4002 Basel, CH-Sveits  
HUANG, Xizhong, c/o Novartis Institutes for BioMedical  
Research Inc.250 Massachusetts  
AvenueCambridgeMassachusetts 02139, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL COMBINATION COMPRISING A  
PHOSPHATIDYLINOSITOL 3-KINASE INHIBITOR AND  
AN AROMATASE INHIBITOR

- (51) **Klasse :** *A61K 45/06 (2006.01)*  
*A61K 31/00 (2006.01)*  
*A61K 31/52 (2006.01)*  
*A61P 35/00 (2006.01)*  
*A61P 35/02 (2006.01)*  
*G01N 33/574 (2006.01)*
- (87) **EP Publ.nr:** EP2914296  
(86) **EP søkn.nr:** 13792144.1  
(86) **EP innl.dag:** 2013.11.01  
(87) **EP publ.dag:** 2015.09.09  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.11.01, US, 201261721432 P  
2012.12.05, US, 201261733852 P  
2013.02.21, US, 201361767606 P  
2013.03.15, US, 201313840822  
2013.05.30, US, 201361829168 P  
2013.06.17, US, 201361836088 P  
2013.08.07, US, 201361863365 P  
2013.10.08, US, 201361888454 P
- (86) **Int.inndag :** 2013.11.01  
(86) **Int.søknadsnr :** PCT/US2013/067929  
(73) **Innehaver:**  
Infinity Pharmaceuticals, Inc., 780 Memorial  
DriveCambridge, MA 02139, US-USA
- (72) **Oppfinner:**  
STERN, Howard, M., 50 Evelyn Rd.Waban, MA 02468, US-  
USA  
KUTOK, Jeffery, L., 9 Oak Hill RoadNatick, MA 01760, US-  
USA
- (74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
TREATMENT OF CANCERS USING PI3 KINASE  
ISOFORM MODULATORS

- (51) **Klasse :** *A61K 47/68 (2017.01)*  
*C07K 16/32 (2006.01)*
- (87) **EP Publ.nr:** EP3092010  
(86) **EP søkn.nr:** 15700117.3  
(86) **EP innl.dag:** 2015.01.09  
(87) **EP publ.dag:** 2016.11.16  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2014.01.10, EP, 14150789  
(86) **Int.inndag :** 2015.01.09  
(86) **Int.søknadsnr :** PCT/EP2015/050304  
(73) **Innehaver:**  
Synthon Biopharmaceuticals B.V., Microweg 226545 CM  
Nijmegen, NL-Nederland
- (72) **Oppfinner:**  
ROO DE, Guy, Synthon Biopharmaceuticals B.V.Microweg  
226545 CM Nijmegen, NL-Nederland  
VERSTEGEN, Ruud Martin, Synthon Biopharmaceuticals  
B.V.Microweg 226545 CM Nijmegen, NL-Nederland  
COUMANS, Rudy Gerardus Elisabeth, Synthon  
Biopharmaceuticals B.V.Microweg 226545 CM Nijmegen,  
NL-Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PURIFYING CYS-LINKED ANTIBODY-  
DRUG CONJUGATES

- (51) **Klasse :** *A61K 48/00 (2006.01)*  
*C12N 15/864 (2006.01)*
- (87) **EP Publ.nr:** EP2879719  
(86) **EP søkn.nr:** 13747755.0  
(86) **EP innl.dag:** 2013.07.31  
(87) **EP publ.dag:** 2015.06.10  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2012.08.01, US, 201261678458 P  
(86) **Int.inndag :** 2013.07.31  
(86) **Int.søknadsnr :** PCT/US2013/053065  
(73) **Innehaver:**  
Nationwide Children's Hospital, 700 Children's Hospital  
Drive Room W172Columbus, OH 43205, US-USA  
Ohio State Innovation Foundation, 1524 North High  
StreetColumbus, OH 43201, US-USA
- (72) **Oppfinner:**  
KASPAR, Brian, K., 7883 Calverton SquareNew  
AlbanyOhio 43054, US-USA  
PORENSKY, Paul, 122 W. Stanton  
AvenueWorthingtonOhio 43085, US-USA  
BURGHES, Arthur, 104 Brevoort RoadColumbusOhio  
43214, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
INTRATHECAL DELIVERY OF RECOMBINANT ADENO-  
ASSOCIATED VIRUS 9

- (51) **Klasse :** **A61M 5/20 (2006.01)**  
**A61M 5/31 (2006.01)**  
**A61M 5/315 (2006.01)**  
**A61M 5/32 (2006.01)**
- (87) **EP Publ.nr:** EP2908887  
(86) **EP søkn.nr:** 13782909.9  
(86) **EP innl.dag:** 2013.10.11  
(87) **EP publ.dag:** 2015.08.26  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2012.10.19, US, 201261716029 P  
(86) **Int.inndag :** 2013.10.11  
(86) **Int.søknadsnr :** PCT/US2013/064476  
(73) **Innehaver:**  
Eli Lilly and Company, Lilly Corporate Center Indianapolis,  
IN 46285, US-USA
- (72) **Oppfinner:**  
FOURT, Jesse Arnold, c/o Eli Lilly and Company P. O. Box  
6288 Indianapolis, Indiana 46206-6288, US-USA  
SIMPSON, Bradley, c/o Eli Lilly and Company P. O. Box  
6288 Indianapolis, Indiana 46206-6288, US-USA  
YURCHENCO, James R., c/o Eli Lilly and Company P. O.  
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DAVIS-WILSON, Jennifer Ellen, c/o Eli Lilly and  
Company P. O. Box 6288 Indianapolis, Indiana 46206-6288,  
US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
AUTOMATIC INJECTION DEVICE WITH TRIGGER  
ASSEMBLY

- (51) **Klasse :** **A61M 5/315 (2006.01)**
- (87) **EP Publ.nr:** EP2801382  
(86) **EP søkn.nr:** 14165994.6  
(86) **EP innl.dag:** 2014.04.25  
(87) **EP publ.dag:** 2014.11.12  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.05.07, DE, 102013208390  
(73) **Innehaver:**  
RAUMEDIC AG, 95213 Münchberg, DE-Tyskland
- (72) **Oppfinner:**  
Skaper, Frank, Ringstraße 1095191 Leupoldgrün, DE-  
Tyskland  
Eichelkraut, Gero, Hermannstaedter Str. 101279 Dresden,  
DE-Tyskland  
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Spindler, Bernd, Rieslingweg 695233 Helmbrechts, DE-  
Tyskland  
Witzel, Dirk, An der Schönen Fulda 1036124 Eichenzell,  
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Krimmel, Mirko, Abtsgrund 1236088 Hünfeld, DE-Tyskland  
Vogt, Andreas, Am Wasser 1336419 Geisa, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
Metering system

- (51) **Klasse :** **A61M 5/315 (2006.01)**  
**A61M 5/32 (2006.01)**  
**A61M 5/50 (2006.01)**
- (87) **EP Publ.nr:** EP2844318  
(86) **EP søkn.nr:** 13719537.6  
(86) **EP innl.dag:** 2013.04.29  
(87) **EP publ.dag:** 2015.03.11  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2012.05.04, EP, 12166720  
(86) **Int.inndag :** 2013.04.29  
(86) **Int.søknadsnr :** PCT/EP2013/058837  
(73) **Innehaver:**  
Sanofi-Aventis Deutschland GmbH, Brüningstraße  
5065929 Frankfurt am Main, DE-Tyskland
- (72) **Oppfinner:**  
WENDLAND, Stefan, c/o Sanofi-Aventis Deutschland  
GmbH 65926 Frankfurt am Main, DE-Tyskland  
LIEWALD, Anke, c/o Sanofi-Aventis Deutschland  
GmbH 65926 Frankfurt am Main, DE-Tyskland  
RICHTER, Frank, c/o Sanofi-Aventis Deutschland  
GmbH 65926 Frankfurt am Main, DE-Tyskland  
STEPHAN, Caroline, Am Entensee 6963067 Offenbach,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DRUG DELIVERY DEVICE

- (51) **Klasse :** **A62C 2/12 (2006.01)**  
**A62C 2/24 (2006.01)**  
**F24F 13/10 (2006.01)**
- (87) **EP Publ.nr:** EP2910283  
(86) **EP søkn.nr:** 15155350.0  
(86) **EP innl.dag:** 2015.02.17  
(87) **EP publ.dag:** 2015.08.26  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2014.02.19, EP, 14155828  
(73) **Innehaver:**  
TROX GmbH, Heinrich-Trox-Platz 147506 Neukirchen-  
Vluyn, DE-Tyskland
- (72) **Oppfinner:**  
Fels, Martin, Hueth'sche Straße 1746459 Rees, DE-  
Tyskland  
Moters, Martin, Xantener Straße 53 a46519 Alpen, DE-  
Tyskland  
Strauß, Andreas, Am Mönsterhof 147608 Geldern, DE-  
Tyskland  
Gurny, Rüdiger, Steinofenweg 7 A46459 Rees, DE-  
Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
Fire protection flap

- (51) **Klasse :** *B01D 15/00 (2006.01)*  
*B01D 53/14 (2006.01)*  
*B01J 20/04 (2006.01)*  
*B01J 39/02 (2006.01)*  
*B01J 39/17 (2017.01)*  
*B01J 49/06 (2017.01)*  
*B01J 49/53 (2017.01)*  
*B01J 49/60 (2017.01)*
- (87) **EP Publ.nr:** EP2687278  
(86) **EP søkn.nr:** 13176179.3  
(86) **EP innl.dag:** 2013.07.11  
(87) **EP publ.dag:** 2014.01.22  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.07.18, JP, 2012159628  
(73) **Innehaver:**  
Kabushiki Kaisha Toshiba, 1-1, Shibaura 1-Chome Minato-KuTokyo 105-8001, JP-Japan
- (72) **Oppfinner:**  
WATANDO, Hiroko, c/o Intellectual Property DivisionToshiba Corporation1-1, Shibaura 1-chomeMinato-ku, Tokyo 105-8001, JP-Japan  
KUBOKI, Takashi, c/o Intellectual Property DivisionToshiba Corporation1-1, Shibaura 1-chomeMinato-ku, Tokyo 105-8001, JP-Japan
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
Methods for recovering and analyzing amines

- (51) **Klasse :** *B01D 19/00 (2006.01)*  
*B21C 37/12 (2006.01)*  
*B21C 37/15 (2006.01)*  
*C02F 1/20 (2006.01)*  
*E21B 43/34 (2006.01)*  
*E21B 43/38 (2006.01)*
- (87) **EP Publ.nr:** EP2629870  
(86) **EP søkn.nr:** 11834861.4  
(86) **EP innl.dag:** 2011.10.11  
(87) **EP publ.dag:** 2013.08.28  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2010.10.20, US, 908103  
(86) **Int.inndag :** 2011.10.11  
(86) **Int.søknadsnr :** PCT/US2011/055678  
(73) **Innehaver:**  
OneSubsea IP UK Limited, 100 New Bridge StreetLondon EC4V 6JA, GB-Storbritannia
- (72) **Oppfinner:**  
HILL, Ronald J., 5401 Ryan AcresPearlandTexas 77584, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
SEPARATOR HELIX AND METHOD OF FABRICATING A SEPARATOR HELIX

- (51) **Klasse :** *B01D 53/00 (2006.01)*  
*B01J 3/00 (2006.01)*
- (87) **EP Publ.nr:** EP2476476  
(86) **EP søkn.nr:** 11150969.1  
(86) **EP innl.dag:** 2011.01.14  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2018.05.30  
(73) **Innehaver:**  
General Electric Technology GmbH, Brown Boveri Strasse 75400 Baden, CH-Sveits
- (72) **Oppfinner:**  
Stallmann, Olaf, Büttenweg 2155270 Essenheim, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Compression of a carbon dioxide containing fluid

- (51) **Klasse :** *B01D 53/14 (2006.01)*
- (87) **EP Publ.nr:** EP2414077  
(86) **EP søkn.nr:** 10723436.1  
(86) **EP innl.dag:** 2010.03.31  
(87) **EP publ.dag:** 2012.02.08  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2009.03.31, US, 164944 P  
2010.03.26, US, 732961
- (86) **Int.inndag :** 2010.03.31  
(86) **Int.søknadsnr :** PCT/US2010/029420  
(73) **Innehaver:**  
General Electric Technology GmbH, Brown Boveri Strasse 75400 Baden, CH-Sveits
- (72) **Oppfinner:**  
BABURAO, Barath, 200 Kelso WayApt 128KnoxvilleTennessee 37923, US-USA  
LEISTER, Jonathan W., 1321 Windpointe WayKnoxvilleTennessee 37931, US-USA  
VITSE, Frederic, 9137 FairhavenKnoxvilleTennessee 37931, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR CO2 CAPTURE WITH IMPROVED STRIPPER PERFORMANCE

- (51) **Klasse :** *B01D 53/14 (2006.01)*  
*F01K 17/06 (2006.01)*
- (87) **EP Publ.nr:** EP2726179  
(86) **EP søkn.nr:** 12738659.7  
(86) **EP innl.dag:** 2012.06.26  
(87) **EP publ.dag:** 2014.05.07  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2011.06.29, US, 201113171862  
(86) **Int.inndag :** 2012.06.26  
(86) **Int.søknadsnr :** PCT/US2012/044138  
(73) **Innehaver:**  
General Electric Technology GmbH, Brown Boveri Strasse 75400 Baden, CH-Sveits
- (72) **Oppfinner:**  
NAUMOVITZ, Joseph P., 48 Lilac DriveLebanon, New Jersey 08833, US-USA  
MATTSTEDT, Daniel Nicolaus Secundus, Nobleestrasse 1021075 Hamburg, DE-Tyskland  
DUBE, Sanjay Kumar, 9132 E Grayland DriveKnoxville, Tennessee 37923, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LOW PRESSURE STEAM PRE-HEATERS FOR GAS PURIFICATION SYSTEMS AND PROCESSES OF USE

(51) **Klasse :** **B01D 71/02 (2006.01)**  
 (87) **EP Publ.nr:** EP2361143  
 (86) **EP søkn.nr:** 09768137.3  
 (86) **EP innl.dag:** 2009.11.03  
 (87) **EP publ.dag:** 2011.08.31  
 (80) **EP meddelt :** 2018.06.20  
 (30) **Prioritet:** 2008.11.07, FR, 0857584  
 (86) **Int.inndag :** 2009.11.03  
 (86) **Int.søknadsnr :** PCT/FR2009/052125  
 (73) **Innehaver:**  
 Technologies Avancées & Membranes Industrielles, Z.A.  
 Les Laurons26110 Nyons, FR-Frankrike  
 (72) **Oppfinner:**  
 LESCOCHE, Philippe, Le PointillardF-26110 Piegon, FR-Frankrike  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 FILTRATION MEMBRANE HAVING IMPROVED  
 RESISTANCE TO ABRASIONS

(51) **Klasse :** **B05B 7/20 (2006.01)**  
**B05D 1/10 (2006.01)**  
**C23C 4/12 (2016.01)**  
 (87) **EP Publ.nr:** EP3068546  
 (86) **EP søkn.nr:** 14815022.0  
 (86) **EP innl.dag:** 2014.11.12  
 (87) **EP publ.dag:** 2016.09.21  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2013.11.12, IT, BO20130619  
 (86) **Int.inndag :** 2014.11.12  
 (86) **Int.søknadsnr :** PCT/IB2014/065991  
 (73) **Innehaver:**  
 IBIX S.R.L., Via La Viola 448020 Santa Maria In Fabriago-Lugo (RA), IT-Italia  
 (72) **Oppfinner:**  
 GIOVANNINI, Susanna, c/o IBIX S.R.L.Via la Viola 21-48022 Santa Maria in Fabriago (RA), IT-Italia  
 (74) **Fullmektig:**  
 APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND APPARATUS FOR FLAME SPRAYING  
 THERMOPLASTIC POWDERS

(51) **Klasse :** **B07C 7/00 (2006.01)**  
 (87) **EP Publ.nr:** EP3171990  
 (86) **EP søkn.nr:** 15725742.9  
 (86) **EP innl.dag:** 2015.04.15  
 (87) **EP publ.dag:** 2017.05.31  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2014.07.21, FR, 1457018  
 (86) **Int.inndag :** 2015.04.15  
 (86) **Int.søknadsnr :** PCT/FR2015/051026  
 (73) **Innehaver:**  
 Solystic, 152-160 avenue Aristide Briand92220 Bagneux, FR-Frankrike  
 (72) **Oppfinner:**  
 BENYOUB, Belkacem, 500 Résidence les Eaux VivesF-91120 Palaiseau, FR-Frankrike  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 POSTSORTIERVERFAHREN IN EIN SORTIERFACH MIT  
 AUTOMATISCHER ZÄHLUNG DER SORTIERTEN  
 GEGENSTÄNDE

(51) **Klasse :** **B21F 27/02 (2006.01)**  
**E01F 7/04 (2006.01)**  
**E02D 17/20 (2006.01)**  
 (87) **EP Publ.nr:** EP3013496  
 (86) **EP søkn.nr:** 14752653.7  
 (86) **EP innl.dag:** 2014.06.24  
 (87) **EP publ.dag:** 2016.05.04  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2013.06.27, DE, 202013102795 U  
 2014.03.26, DE, 202014101406 U  
 2014.06.24  
 (86) **Int.inndag :** 2014.06.24  
 (86) **Int.søknadsnr :** PCT/IB2014/001163  
 (73) **Innehaver:**  
 Pfeifer Isofer AG, Hasentalstrasse 88934 Knonau, CH-Sveits  
 (72) **Oppfinner:**  
 FULDE, Marcel, Glämischstrasse 88810 HoRgen, CH-Sveits  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 NET FOR SECURING ROCKS AND ROCK SLOPES

(51) **Klasse :** **B23K 37/053 (2006.01)**  
 (87) **EP Publ.nr:** EP2663421  
 (86) **EP søkn.nr:** 12706071.3  
 (86) **EP innl.dag:** 2012.01.11  
 (87) **EP publ.dag:** 2013.11.20  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2011.01.11, FR, 1150231  
 (86) **Int.inndag :** 2012.01.11  
 (86) **Int.søknadsnr :** PCT/FR2012/000022  
 (73) **Innehaver:**  
 Serimax, 8, rue Mercier Z.I. Mityr-Mory77290 Mityr-Mory, FR-Frankrike  
 (72) **Oppfinner:**  
 DAGENAIS, Jean-François, Le Grand LargeBât. F1ChemIn du Révestelf-13260 Cassis, FR-Frankrike  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR POSITIONING TUBES WITH RESPECT  
 TO ONE ANOTHER

(51) **Klasse :** **B25B 21/00 (2006.01)**  
**B25B 23/145 (2006.01)**  
 (87) **EP Publ.nr:** EP2640555  
 (86) **EP søkn.nr:** 10779656.7  
 (86) **EP innl.dag:** 2010.11.15  
 (87) **EP publ.dag:** 2013.09.25  
 (80) **EP meddelt :** 2018.06.13  
 (86) **Int.inndag :** 2010.11.15  
 (86) **Int.søknadsnr :** PCT/US2010/056683  
 (73) **Innehaver:**  
 Hytorc Division Unex Corporation, 333 Route 17 NorthMahwah, NJ 07430, US-USA  
 (72) **Oppfinner:**  
 JUNKERS, John, K., 14 Algonquin TrailSaddle RiverNJ 07458, US-USA  
 WERNER, Stefan, Am Leveloh 15bD-45549 Sprockhovel, DE-Tyskland  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 DRIVE UNIT FOR A POWER OPERATED TOOL



- (51) **Klasse :** **B44C 1/17 (2006.01)**  
**B41J 2/325 (2006.01)**  
**B41J 3/407 (2006.01)**  
**D06Q 1/00 (2006.01)**  
**G06Q 10/02 (2012.01)**  
**G06Q 20/00 (2012.01)**  
**G06Q 30/02 (2012.01)**  
**G07B 15/00 (2011.01)**
- (87) **EP Publ.nr:** EP3129239  
(86) **EP søkn.nr:** 14828636.2  
(86) **EP innl.dag:** 2014.12.29  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2014.04.07, US, 201461975977 P  
(86) **Int.inndag :** 2014.12.29  
(86) **Int.søknadsnr :** PCT/US2014/072487  
(73) **Innehaver:**  
Avery Dennison Retail Information Services, LLC, 1700 West Park Drive Suite 400Westborough, MA 01581, US-USA
- (72) **Oppfinner:**  
DECASTRO, Paulo, J., Paulo Jorge Nunes MartinE-08192 Sant Cugat del Valles, ES-Spania
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
HEAT TRANSFER AND METHOD OF USE ON SPECIFIC MERCHANDISING ARTICLES FOR A SPECIFIC EVENT

- (51) **Klasse :** **B60G 7/00 (2006.01)**  
**B21J 5/00 (2006.01)**  
**B21K 1/26 (2006.01)**
- (87) **EP Publ.nr:** EP3085556  
(86) **EP søkn.nr:** 14872230.9  
(86) **EP innl.dag:** 2014.12.09  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2013.12.19, JP, 2013262927  
2014.10.15, JP, 2014210762
- (86) **Int.inndag :** 2014.12.09  
(86) **Int.søknadsnr :** PCT/JP2014/082552  
(73) **Innehaver:**  
Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.), 2-4, Wakinohama-Kaigandori 2-chome Chuo-kuKobe-shi, Hyogo 651-8585, JP-Japan
- (72) **Oppfinner:**  
WATANABE, Hiroaki, c/o Daian Plant in Kobe Steel, Ltd.Umedo 1100, Daian-cholnabe-shi, Mie 511-0200, JP-Japan  
OKADA, Keita, c/o Daian Plant in Kobe Steel, Ltd.Umedo 1100, Daian-cholnabe-shi, Mie 511-0200, JP-Japan  
HOSOI, Hiroaki, c/o Kobe Corporate Research Laboratories in Kobe Steel, Ltd.5-5, Takatsukadai 1-chome, Nishi-ku, Kobe-shi, Hyogo 651-2271, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
AUTOMOBILE UNDERCARRIAGE COMPONENT

- (51) **Klasse :** **B61L 1/16 (2006.01)**
- (87) **EP Publ.nr:** EP2899093  
(86) **EP søkn.nr:** 14152717.6  
(86) **EP innl.dag:** 2014.01.27  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2018.06.13  
(73) **Innehaver:**  
Thales Management & Services Deutschland GmbH, Thalesplatz 171254 Ditzingen, DE-Tyskland
- (72) **Oppfinner:**  
Hillmer, Frank, Katharinenstr. 67/171634 Ludwigsburg, DE-Tyskland  
Klemm, Rainer, Von-Weber-Str. 2771711 Steinheim, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Redundancy Switching of Detection Points

- (51) **Klasse :** **B61L 15/00 (2006.01)**  
**B61F 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP2696904  
(86) **EP søkn.nr:** 12715660.2  
(86) **EP innl.dag:** 2012.04.11  
(87) **EP publ.dag:** 2014.02.19  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2011.04.12, DE, 102011001978  
(86) **Int.inndag :** 2012.04.11  
(86) **Int.søknadsnr :** PCT/EP2012/056566  
(73) **Innehaver:**  
Bombardier Transportation GmbH, Eichhornstraße 310785 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
BRUNDISCH, Volker, Deuzer Weg 11A57250 Netphen, DE-Tyskland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
RAIL VEHICLE WITH DERAILMENT DETECTOR

- (51) **Klasse :** **B61L 29/28 (2006.01)**
- (87) **EP Publ.nr:** EP3023315  
(86) **EP søkn.nr:** 15194517.7  
(86) **EP innl.dag:** 2011.09.16  
(87) **EP publ.dag:** 2016.05.25  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2010.09.17, NO, 20101301  
(73) **Innehaver:**  
Wavetrain Systems AS, Vollsveien 91366 LysakerNorge
- (72) **Oppfinner:**  
LINGVALL, Fredrik, Fernanda Nissens gate 2A0484 OsloNorge  
DANIELSEN, Tron, Kirkeveien 34C2007 KjellerNorge  
SOMMERSETH, Ørjan, c/o Wavetrain Systems ASVollsveien 91366 LysakerNorge  
AMUNDSEN, Torsten, c/o Wavetrain Systems ASVollsveien 91366 LysakerNorge  
AARØE, Richard, c/o Wavetrain Systems ASVollsveien 91366 LysakerNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR EARLY TRAIN DETECTION

(51) **Klasse :** **B62B 3/00 (2006.01)**  
**B60T 1/14 (2006.01)**  
**B62B 5/00 (2006.01)**  
**B62B 5/04 (2006.01)**  
**B65D 19/42 (2006.01)**

(87) **EP Publ.nr:** EP2601089  
(86) **EP søkn.nr:** 11751624.5  
(86) **EP innl.dag:** 2011.07.27  
(87) **EP publ.dag:** 2013.06.12  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2010.08.02, GB, 201012933  
2011.01.14, GB, 201100607

(86) **Int.inndag :** 2011.07.27  
(86) **Int.søknadsnr :** PCT/GB2011/001123  
(73) **Innehaver:**  
Loadhog Limited, The Hog Works Hawke StreetSheffield,  
South Yorkshire S9 2SU, GB-Storbritannia

(72) **Oppfinner:**  
STUBBS, Edward, John, Peter, Apt 10 Whiteley Wood  
House50 Woofindin AvenueSheffield, South Yorkshire S1  
7FG, GB-Storbritannia

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

(54) **Benevnelse:**  
LOAD CARRYING APPARATUS

(51) **Klasse :** **B62K 9/02 (2006.01)**  
**B62J 17/08 (2006.01)**  
**B62K 15/00 (2006.01)**

(87) **EP Publ.nr:** EP3210870  
(86) **EP søkn.nr:** 16162872.2  
(86) **EP innl.dag:** 2016.03.30  
(87) **EP publ.dag:** 2017.08.30  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2016.01.19, CN, 201610035426

(73) **Innehaver:**  
Jiaxing Xiaohuzi Bike Factory Company Limited, Zhenguan  
Road Tanghui Industrial Park Economic Development  
DistrictJiaxing Zhejiang, CN-Kina

(72) **Oppfinner:**  
WU, Chunhua, No. 121 Zhengyuan Road, Tanghui  
Industrial Park, Economic Development  
DistrictJiaxingZhejiang Province, CN-Kina

(74) **Fullmektig:**  
Hassler International Germany GmbH, Postfach 940 247,  
60460 FRANKFURT AM MAIN, Tyskland

(54) **Benevnelse:**  
FOLDABLE CHILD'S TRICYCLE AND FOLDING METHOD  
THEREOF

(51) **Klasse :** **B63B 21/66 (2006.01)**

(87) **EP Publ.nr:** EP2988989  
(86) **EP søkn.nr:** 14722607.0  
(86) **EP innl.dag:** 2014.04.23  
(87) **EP publ.dag:** 2016.03.02  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.04.25, US, 201361815751 P  
(86) **Int.inndag :** 2014.04.23  
(86) **Int.søknadsnr :** PCT/EP2014/058280

(73) **Innehaver:**  
SERCEL, 16, Rue de Bel Air44470 Carquefou, FR-  
Frankrike

(72) **Oppfinner:**  
LARSEN, Raymond, c/o CGG Services SA 27 Avenue  
CarnotF-91300 Massy, FR-Frankrike

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

(54) **Benevnelse:**  
CUTTER DEVICE FOR MARINE SURVEY SYSTEM AND  
RELATED METHOD

(51) **Klasse :** **B63B 35/79 (2006.01)**  
**B63C 9/08 (2006.01)**  
**B63C 11/46 (2006.01)**  
**B63H 11/10 (2006.01)**

(87) **EP Publ.nr:** EP3041733  
(86) **EP søkn.nr:** 14766825.5  
(86) **EP innl.dag:** 2014.09.01  
(87) **EP publ.dag:** 2016.07.13  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.09.03, PT, 10714113  
(86) **Int.inndag :** 2014.09.01  
(86) **Int.søknadsnr :** PCT/PT2014/000057

(73) **Innehaver:**  
Fundação Noras, Carvalhal2565-781 Turcifal, Torres  
Vedras, PT-Portugal

(72) **Oppfinner:**  
ALBERTO FERREIRA NORAS, Jorge, Rua José Augusto  
Lopes Júnior n°7 R/C2560-346 Torres Vedras, PT-Portugal

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

(54) **Benevnelse:**  
SELF-PROPELLED CRAFT



- (51) **Klasse :** **B65D 88/78 (2006.01)**  
**E21B 37/06 (2006.01)**
- (87) **EP Publ.nr:** EP3083451  
(86) **EP søkn.nr:** 14830844.8  
(86) **EP innl.dag:** 2014.12.19  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.12.19, FR, 1363131  
(86) **Int.inndag :** 2014.12.19  
(86) **Int.søknadsnr :** PCT/FR2014/053473  
(73) **Innehaver:**  
Total SA, 2 place Jean Millier La Défense 692400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
RIVIERE, Luc, 29 avenue Arrayo ParkF-64320 Idron, FR-Frankrike  
PEYRONY, Vincent, 9 avenue de la RépubliqueF-92500  
Rueil Malmaison, FR-Frankrike  
BEAUDONNET, Gabriel, 14 rue Paul LafargueAppartement  
908F-92800 Puteaux, FR-Frankrike  
HUDSON, William, 89 avenue J.B. ClémentF-92140  
Clamart, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR INJECTING FLUIDS INTO AN  
UNDERWATER FACILITY

- (51) **Klasse :** **B65G 47/18 (2006.01)**  
**B02C 13/286 (2006.01)**  
**B02C 18/22 (2006.01)**  
**B02C 21/02 (2006.01)**  
**B02C 23/02 (2006.01)**  
**B65D 88/30 (2006.01)**  
**B65G 11/20 (2006.01)**
- (87) **EP Publ.nr:** EP3191384  
(86) **EP søkn.nr:** 14776678.6  
(86) **EP innl.dag:** 2014.09.11  
(87) **EP publ.dag:** 2017.07.19  
(80) **EP meddelt :** 2018.06.20  
(86) **Int.inndag :** 2014.09.11  
(86) **Int.søknadsnr :** PCT/FI2014/050691  
(73) **Innehaver:**  
Metso Minerals, Inc., Töölönlahdenkatu 200100 Helsinki,  
FI-Finland
- (72) **Oppfinner:**  
PAJUNEN, Mikko, Hatanpään Valtatie 14 A 2733100  
Tampere, FI-Finland  
RAJALA, Jouni, Metso Minerals OyLokomonkatu 333100  
Tampere, FI-Finland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
A HOPPER AND A MINERAL MATERIAL PROCESSING  
PLANT

- (51) **Klasse :** **C02F 1/50 (2006.01)**  
**B01D 27/04 (2006.01)**  
**B01D 29/00 (2006.01)**  
**B01D 39/18 (2006.01)**  
**B01D 39/20 (2006.01)**  
**C02F 103/02 (2006.01)**  
**C02F 103/08 (2006.01)**  
**C02F 103/10 (2006.01)**  
**C02F 103/16 (2006.01)**  
**C02F 103/30 (2006.01)**  
**C02F 103/32 (2006.01)**
- (87) **EP Publ.nr:** EP2797845  
(86) **EP søkn.nr:** 12815726.0  
(86) **EP innl.dag:** 2012.12.19  
(87) **EP publ.dag:** 2014.11.05  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2011.12.30, FI, 20116335  
(86) **Int.inndag :** 2012.12.19  
(86) **Int.søknadsnr :** PCT/FI2012/051277  
(73) **Innehaver:**  
Kemira OYJ, Porkkalankatu 300180 Helsinki, FI-Finland
- (72) **Oppfinner:**  
EKMAN, Jaakko, Peijaksentie 3 B 4FI-01630 Vantaa, FI-Finland  
HESAMPOUR, Mehrdad, Rautiaisentie 21 CFI-02660  
Espoo, FI-Finland  
KOLARI, Marko, Palttintie 22FI-01260 Vantaa, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
IMPROVING THE EFFICIENCY OF PERACIDS

- (51) **Klasse :** **C02F 3/30 (2006.01)**  
**B01D 21/02 (2006.01)**  
**C02F 1/20 (2006.01)**  
**C02F 3/12 (2006.01)**  
**C02F 101/16 (2006.01)**
- (87) **EP Publ.nr:** EP2920123  
(86) **EP søkn.nr:** 13803290.9  
(86) **EP innl.dag:** 2013.11.12  
(87) **EP publ.dag:** 2015.09.23  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.11.16, PL, 40165012  
(86) **Int.inndag :** 2013.11.12  
(86) **Int.søknadsnr :** PCT/PL2013/000144  
(73) **Innehaver:**  
Golcz, Andrzej, ul. Robotnicza 55/1082-300 Elblag, PL-Polen
- (72) **Oppfinner:**  
Golcz, Andrzej, ul. Robotnicza 55/1082-300 Elblag, PL-Polen
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
INSTALLATION AND METHOD FOR WASTEWATER  
TREATMENT

- (51) **Klasse :** *C04B 28/06 (2006.01)*  
*C04B 20/10 (2006.01)*  
*C04B 28/14 (2006.01)*  
*C04B 103/12 (2006.01)*
- (87) **EP Publ.nr:** EP3142985  
(86) **EP søkn.nr:** 15732768.5  
(86) **EP innl.dag:** 2015.05.13  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2014.05.16, FR, 1454425  
(86) **Int.inndag :** 2015.05.13  
(86) **Int.søknadsnr :** PCT/FR2015/051275  
(73) **Innehaver:**  
Kerneos, 11 Cours Valmy Immeuble Pacific Paris la  
Defense92800 Puteaux, FR-Frankrike
- (72) **Oppfinner:**  
TOUZO, Bruno, 10 Rue de BrestF-69330 Meyzieu, FR-  
Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ULTRA-FAST SETTING CEMENT BASED ON  
AMORPHOUS CALCIUM ALUMINATE

- (51) **Klasse :** *C05F 11/08 (2006.01)*  
*C05F 11/00 (2006.01)*  
*C05G 3/00 (2006.01)*
- (87) **EP Publ.nr:** EP3085679  
(86) **EP søkn.nr:** 15382201.0  
(86) **EP innl.dag:** 2015.04.22  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.06.20  
(73) **Innehaver:**  
Fertiberia, S.A., Torre Espacio, Planta 48 Paseo de la  
Castellana 259 D28046 Madrid, ES-Spania
- (72) **Oppfinner:**  
Mulas García, Rebeca, Universidad de LeónUniversidad de  
LeónAvenida de la Facultad 2524004 León, ES-Spania  
González Andrés, Fernando, Universidad de  
LeónUniversidad de LeónAvenida de la Facultad 2524004  
León, ES-Spania  
Brañas Lasala, Javier, Fertiberia, S.A.Torre Espacio,  
Planta 48,Paseo de la Castellana 259 D28046 Madrid, ES-  
Spania  
Mulas García, Daniel, Universidad de LeónUniversidad de  
LeónAvenida de la Facultad 2524004 León, ES-Spania
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A COMPLEX MINERAL FERTILIZER COMPRISING THE  
RHIZOBIUM LEGUMINOSARUM MICROORGANISM,  
PRODUCTION PROCESS AND USES THEREOF

- (51) **Klasse :** *C05G 3/00 (2006.01)*  
*C05D 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP2958877  
(86) **EP søkn.nr:** 14710341.0  
(86) **EP innl.dag:** 2014.02.20  
(87) **EP publ.dag:** 2015.12.30  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2013.02.20, GB, 201302997  
(86) **Int.inndag :** 2014.02.20  
(86) **Int.søknadsnr :** PCT/GB2014/050494  
(73) **Innehaver:**  
Yara UK Limited, Harvest House Origin Way  
EuroparcGrimsby, Lincolnshire DN37 9TZ, GB-  
Storbritannia
- (72) **Oppfinner:**  
WARD, Stuart Charles, c/o Yara UK LimitedHarvest  
HouseEuroparcGrimsbyLincolnshire DN37 9TZ, GB-  
Storbritannia  
BUTLER, Victoria Anne, c/o Yara UK LimitedHarvest  
HouseEuroparcGrimsby NELincolnshire DN37 9TZ, GB-  
Storbritannia  
OBRESTAD, Torstein, Håveveien 89N-3830 UlefossNorge  
TANDE, Terje, Hydalsveien 10N-3970 LangesundNorge
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
FERTILISER COATING CONTAINING  
MICRONUTRIENTS

- (51) **Klasse :** *C06B 21/00 (2006.01)*  
*C06B 45/10 (2006.01)*  
*C06B 45/22 (2006.01)*
- (87) **EP Publ.nr:** EP2872464  
(86) **EP søkn.nr:** 13732834.0  
(86) **EP innl.dag:** 2013.06.28  
(87) **EP publ.dag:** 2015.05.20  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.07.13, DE, 102012013961  
(86) **Int.inndag :** 2013.06.28  
(86) **Int.søknadsnr :** PCT/EP2013/001898  
(73) **Innehaver:**  
Diehl Defence GmbH & Co. KG, Alte Nußdorfer Strasse  
1388662 ÜBERLINGEN, DE-Tyskland
- (72) **Oppfinner:**  
HAHMA, Arno, Schulstr. 291239 Henfenfeld, DE-Tyskland  
LICHA, Johann, Schumacherring 1490552  
Röthenbach/Pegn., DE-Tyskland  
PHAM-SCHÖNWETTER, Oliver, Gartenstr. 1791207 Lauf,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
INSENSITIVE EXPLOSIVE ACTIVE SUBSTANCE

- (51) **Klasse :** C07C 51/09 (2006.01)  
C07C 57/04 (2006.01)  
C07C 67/03 (2006.01)  
C07C 69/54 (2006.01)  
C07D 301/08 (2006.01)  
C07D 305/12 (2006.01)  
C08G 63/00 (2006.01)
- (87) **EP Publ.nr.:** EP2771307  
(86) **EP søkn.nr.:** 12842768.9  
(86) **EP innl.dag:** 2012.10.25  
(87) **EP publ.dag:** 2014.09.03  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2011.10.26, US, 201161551496 P  
(86) **Int.inndag :** 2012.10.25  
(86) **Int.søknadsnr :** PCT/US2012/061791  
(73) **Innehaver:**  
Novomer, Inc., 1 Bowdoin Square, Suite 300 Boston,  
Massachusetts 02114, US-USA
- (72) **Oppfinner:**  
PORCELLI, Richard, V., c/o Novomer, Inc.950 Danby  
Road Suite 198 Ithaca, NY 14850, US-USA  
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198 Ithaca, NY 14850, US-USA  
LAPOINTE, Robert, E., c/o Novomer, Inc.950 Danby  
Road Suite 198 Ithaca, NY 14850, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCTION OF ACRYLATES FROM  
EPOXIDES

- (51) **Klasse :** C07C 319/28 (2006.01)  
C07C 323/44 (2006.01)
- (87) **EP Publ.nr.:** EP3122722  
(86) **EP søkn.nr.:** 15713860.3  
(86) **EP innl.dag:** 2015.03.26  
(87) **EP publ.dag:** 2017.02.01  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2014.03.27, EP, 14161945  
(86) **Int.inndag :** 2015.03.26  
(86) **Int.søknadsnr :** PCT/EP2015/056658  
(73) **Innehaver:**  
Indena S.p.A., Viale Ortles, 1220139 Milano, IT-Italia
- (72) **Oppfinner:**  
CABRI, Walter, INDENA S.p.A.Viale Ortles 12I-20139  
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20139 Milano, IT-Italia  
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GAMBINI, Andrea, INDENA S.p.A.Viale Ortles 12I-20139  
Milano, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
AMORPHOUS FORM OF A THIOCOLCHICINE  
DERIVATIVE

- (51) **Klasse :** C07D 311/74 (2006.01)  
A01N 1/02 (2006.01)
- (87) **EP Publ.nr.:** EP2935232  
(86) **EP søkn.nr.:** 13818495.7  
(86) **EP innl.dag:** 2013.12.18  
(87) **EP publ.dag:** 2015.10.28  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2012.12.19, NL, 2010010  
(86) **Int.inndag :** 2013.12.18  
(86) **Int.søknadsnr :** PCT/NL2013/050915  
(73) **Innehaver:**  
Sulfateq B.V., Admiraal de Ruyterlaan 5A9726 GN  
Groningen, NL-Nederland
- (72) **Oppfinner:**  
VAN DER GRAAF, Adrianus Cornelis, Turftorenstraat  
12NL-9712 BP Groningen, NL-Nederland  
HEERES, Andre, Lintdal 3NL-9723 GC Groningen, NL-  
Nederland  
SEERDEN, Johannes Paulus Gerardus, Van Loghemstraat  
56NL-9731 MC Groningen, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOUNDS FOR PROTECTION OF CELLS

- (51) **Klasse :** C07D 401/12 (2006.01)  
A61K 31/4545 (2006.01)  
A61P 25/28 (2006.01)
- (87) **EP Publ.nr.:** EP2751094  
(86) **EP søkn.nr.:** 12756693.3  
(86) **EP innl.dag:** 2012.08.31  
(87) **EP publ.dag:** 2014.07.09  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2011.09.01, US, 201161530104 P  
(86) **Int.inndag :** 2012.08.31  
(86) **Int.søknadsnr :** PCT/EP2012/067027  
(73) **Innehaver:**  
Glaxo Group Limited, 980 Great West Road Brentford,  
Middlesex TW8 9GS, GB-Storbritannia
- (72) **Oppfinner:**  
LEE, Mei-yin, GlaxoSmithKline Gunnels Wood  
Road Stevenage Hertfordshire SG1 2NY, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
NOVEL CRYSTAL FORM

(51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/496 (2006.01)  
A61P 31/14 (2006.01)  
C07D 403/14 (2006.01)  
C07D 471/04 (2006.01)

(87) **EP Publ.nr:** EP2961742  
(86) **EP søkn.nr:** 14712844.1  
(86) **EP innl.dag:** 2014.02.28  
(87) **EP publ.dag:** 2016.01.06  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2013.03.01, US, 201361771655 P  
2013.07.23, US, 201361857636 P

(86) **Int.inndag :** 2014.02.28  
(86) **Int.søknadsnr :** PCT/US2014/019663  
(73) **Innehaver:**  
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA 94404, US-USA

(72) **Oppfinner:**  
BRIZGYS, Gediminas, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
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GRAUPE, Michael, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
HU, Yunfeng, Eric, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
LINK, John, O., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
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SAITO, Roland, D., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
SCHROEDER, Scott, D., c/o Gilead SciencesInc333 Lakeside DriveFoster City, CA 94404, US-USA  
SOMOZA, John, R., c/o Gilead SciencesInc333 Lakeside DriveFoster City, CA 94404, US-USA  
TSE, Winston, C., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
ZHANG, Jennifer, R., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA  
HALCOMB, Randall, L., 892 Gull AvenueFoster City, CA 94404, US-USA  
LAZERWITH, Scott E., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA

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

(54) **Benevnelse:**  
AMIDE COMPOUNDS FOR THE TREATMENT OF HIV

(51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4709 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 401/10 (2006.01)  
C07D 405/14 (2006.01)  
C07D 471/04 (2006.01)

(87) **EP Publ.nr:** EP3027602  
(86) **EP søkn.nr:** 14758604.4  
(86) **EP innl.dag:** 2014.07.22  
(87) **EP publ.dag:** 2016.06.08  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.07.23, FR, 1357277

(86) **Int.inndag :** 2014.07.22  
(86) **Int.søknadsnr :** PCT/FR2014/051884  
(73) **Innehaver:**  
Les Laboratoires Servier, 35, Rue de Verdun92284 Suresnes, FR-Frankrike  
Vernalis (R&D) Limited, 100 Berkshire Place Wharfedale RoadWinnershBerkshire RG41 5RD, GB-Storbritannia

(72) **Oppfinner:**  
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STARCK, Jérôme-Benoît, 35 Rue des ChaillesF-92500 Rueil-Malmaison, FR-Frankrike  
LE TIRAN, Arnaud, 14 Rue Van GoghF-78290 Croissy Sur Seine, FR-Frankrike  
DE NANTEUIL, Guillaume, 12 Rue du Chemin VertF-92150 Suresnes, FR-Frankrike  
GENESTE, Olivier, 17 Rue Crevel Duvalbat AF-92500 Rueil Malmaison, FR-Frankrike  
DAVIDSON, James Edward Paul, 2 Granta TerraceGreat ShelfordCambridgeCambridgeshire CB22 5DJ, GB-Storbritannia  
MURRAY, James Brooke, 21 Parsonage WayLintonCambridgeshire CB21 4YL, GB-Storbritannia  
CHEN, I-Jen, 14 Janes CourtCambridgeCambridgeshire CB1 3JJ, GB-Storbritannia  
WALMSLEY, Claire, 65 Collier CloseElyCambridgeshire CB6 3WQ, GB-Storbritannia  
GRAHAM, Christopher John, 252 Exning RoadNewmarketSuffolk CB8 0AN, GB-Storbritannia  
RAY, Stuart, 5 Daniels ParkMiltonCambridgeshire CB24 6UD, GB-Storbritannia  
MADDOX, Daniel, 10 Beaufort RoadUpper CambourneCambridgeshire CB23 6FP, GB-Storbritannia  
BEDFORD, Simon, 11 Rectory FieldHarlowEssex CM19 4HD, GB-Storbritannia

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

(54) **Benevnelse:**  
NOVEL DERIVATIVES OF INDOLE AND PYRROLE, METHOD FOR THE PRODUCTION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME

- (51) **Klasse :** C07D 403/12 (2006.01)  
A61K 31/4184 (2006.01)  
A61P 29/00 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 235/24 (2006.01)  
C07D 235/30 (2006.01)  
C07D 401/04 (2006.01)  
C07D 403/04 (2006.01)  
C07D 403/14 (2006.01)  
C07D 405/12 (2006.01)  
C07D 413/04 (2006.01)  
C07D 413/12 (2006.01)
- (87) **EP Publ.nr:** EP2935244  
(86) **EP søkn.nr:** 13811246.1  
(86) **EP innl.dag:** 2013.12.20  
(87) **EP publ.dag:** 2015.10.28  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2012.12.21, GB, 201223265  
(86) **Int.inndag :** 2013.12.20  
(86) **Int.søknadsnr :** PCT/EP2013/077754  
(73) **Innehaver:**  
SELVITA S.A., ul. Bobrzynskiego 1430 348 Krakow, PL-Polen
- (72) **Oppfinner:**  
CZARDYBON, Wojciech, os. 30-lecia PRL 11/8PL-43-190 Mikołów, PL-Polen  
BRZÓZKA, Krzysztof, ul. Homolacsa 29PL-30-498 Kraków, PL-Polen  
GALEZOWSKI, Michał, ul. Bolesława Prusa 8/18PL-96-100 Skierniewice, PL-Polen  
WINDAK, Renata, al. Pod Kopcem 11/1PL-30-544 Kraków, PL-Polen  
MILIK, Mariusz, ul. Szymonowica 9cPL-30-396 Kraków, PL-Polen  
ZAWADZKA, Magdalena, ul. Pomorska 82A/12PL-00-786 Gdansk, PL-Polen  
GUZIK, Paweł, ul. Ugorek 1/132PL-31-450 Kraków, PL-Polen  
WINCZA, Ewelina, ul. Poleska 47/49PL-51-354 Wrocław, PL-Polen  
PROKOP, Marta, ul. Uranowa 42B/14PL-81-160 Gdynia, PL-Polen  
WIKLIK, Katarzyna, os. Bohaterow wrzesnia 60/21PL-31-621 Kraków, PL-Polen  
SABINIARZ, Aleksandra, ul. Slowackiego 25/22PL-56-120 Brzeg, PL-Polen  
CHOŁODY, Wiesław Marek, 3017 Cloister WayFrederick, Maryland 21701, US-USA  
HORVATH, Raymond, 4880 Cavendish BoulevardMontreal, Québec H4V 2R3, CA-Canada  
RZYMSKI, Tomasz, ul. Lotnicza 14/25PL-82-300 Elbląg, PL-Polen
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL BENZIMIDAZOLE DERIVATIVES AS KINASE INHIBITORS

- (51) **Klasse :** C07D 403/12 (2006.01)  
A61K 31/433 (2006.01)  
A61K 31/4427 (2006.01)  
A61K 31/4439 (2006.01)  
A61K 31/497 (2006.01)  
A61K 31/501 (2006.01)  
A61K 31/506 (2006.01)  
C07D 213/74 (2006.01)  
C07D 285/08 (2006.01)  
C07D 401/12 (2006.01)  
C07D 401/14 (2006.01)  
C07D 413/12 (2006.01)  
C07D 417/12 (2006.01)  
C07D 417/14 (2006.01)  
C07D 495/04 (2006.01)
- (87) **EP Publ.nr:** EP2994465  
(86) **EP søkn.nr:** 14725240.7  
(86) **EP innl.dag:** 2014.05.12  
(87) **EP publ.dag:** 2016.03.16  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2013.05.10, GB, 201308409  
2013.08.28, GB, 201315253
- (86) **Int.inndag :** 2014.05.12  
(86) **Int.søknadsnr :** PCT/GB2014/051454  
(73) **Innehaver:**  
Karus Therapeutics Limited, Genesis Building Library Avenue Harwell CampusOxfordshire OX11 0SG, GB-Storbritannia
- (72) **Oppfinner:**  
SHUTTLEWORTH, Stephen Joseph, c/o Karus Therapeutics Limited93 Innovation DriveMilton ParkAbingdonOxfordshire OX14 4RZ, GB-Storbritannia  
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CECIL, Alexander Richard Liam, c/o Karus Therapeutics Limited93 Innovation DriveMilton ParkAbingdonOxfordshire OX14 4RZ, GB-Storbritannia  
MACCORMICK, Somhairle, c/o Karus Therapeutics Limited93 Innovation DriveMilton ParkAbingdonOxfordshire OX14 4RZ, GB-Storbritannia  
NODES, William John, c/o Karus Therapeutics Limited93 Innovation DriveMilton ParkAbingdonOxfordshire OX14 4RZ, GB-Storbritannia  
SILVA, Franck Alexandre, c/o Karus Therapeutics Limited93 Innovation DriveMilton ParkAbingdonOxfordshire OX14 4RZ, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL HISTONE DEACETYLASE INHIBITORS

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/496 (2006.01)  
A61K 31/5377 (2006.01)  
A61K 45/06 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP2970257  
(86) **EP søkn.nr:** 14709488.2  
(86) **EP innl.dag:** 2014.02.21  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.03.14, US, 201361781070 P  
2014.02.10, US, 201414176506
- (86) **Int.inndag :** 2014.02.21  
(86) **Int.søknadsnr :** PCT/US2014/017751  
(73) **Innehaver:**  
AbbVie Inc., 1 North Waukegan RoadNorth Chicago, IL  
60064, US-USA
- (72) **Oppfinner:**  
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US-USA  
WANG, Xilu, 1617 Eric LaneLibertyville, IL 60048, US-USA  
WENDT, Michael, D., 1445 Maidstone DriveVernon Hills, IL  
60061, US-USA  
SOUERS, Andrew, J., 156 Blueberry RoadLibertyville, IL  
60048, US-USA  
JUDD, Andrew, S., 138 Mainsail DriveGrayslake, IL 60030,  
US-USA  
KUNZER, Aaron, 903 Berkley DriveArlington Heights, IL  
60004, US-USA  
SULLIVAN, Gerard, 1212 Tulip Tree CourtLake Villa, IL  
60046, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
APOPTOSIS-INDUCING AGENTS FOR THE  
TREATMENT OF CANCER AND IMMUNE AND  
AUTOIMMUNE DISEASES

- (51) **Klasse :** C07D 487/04 (2006.01)  
A61K 31/519 (2006.01)  
A61P 3/10 (2006.01)  
A61P 7/00 (2006.01)  
A61P 17/00 (2006.01)  
A61P 17/06 (2006.01)  
A61P 19/02 (2006.01)  
A61P 25/00 (2006.01)  
A61P 25/28 (2006.01)  
A61P 27/02 (2006.01)  
A61P 29/00 (2006.01)  
A61P 31/12 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
A61P 37/06 (2006.01)  
A61P 37/08 (2006.01)  
C07D 209/44 (2006.01)  
C07D 209/52 (2006.01)  
C07D 217/06 (2006.01)  
C07D 221/04 (2006.01)  
C07D 403/04 (2006.01)
- (87) **EP Publ.nr:** EP2796460  
(86) **EP søkn.nr:** 12859120.3  
(86) **EP innl.dag:** 2012.12.19  
(87) **EP publ.dag:** 2014.10.29  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2011.12.21, CN, 201110434071  
(86) **Int.inndag :** 2012.12.19  
(86) **Int.søknadsnr :** PCT/CN2012/086922  
(73) **Innehaver:**  
Jiangsu Hengrui Medicine Co. Ltd., No. 7 Kuntunshan  
Road Economic and Technological Development Zone  
LianyungangJiangsu 222047, CN-Kina  
Shanghai Hengrui Pharmaceutical Co. Ltd., 279 Wenjing  
RoadMinhang DistrictShanghai 200245, CN-Kina
- (72) **Oppfinner:**  
ZHANG, Xuejun, 279 Wenjing Road,Minhang  
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DONG, Qing, No.279 Wenjing RoadMinhang  
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LIU, Bonian, No.279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina  
ZHU, Yaoping, 279 Wenjing Road,Minhang  
District,Shanghai 200245, CN-Kina  
LI, Xiaotao, No.279 Wenjing RoadMinhang  
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LAN, Jiong, No.279 Wenjing RoadMinhang  
DistrictShanghai 200245, CN-Kina
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
PYRROLE SIX-MEMBERED HETEROARYL RING  
DERIVATIVE, PREPARATION METHOD THEREFOR,  
AND MEDICINAL USES THEREOF



- (51) **Klasse :** *C07D 489/08 (2006.01)*  
*C07D 489/12 (2006.01)*
- (87) **EP Publ.nr:** EP2763996  
(86) **EP søkn.nr:** 12775287.1  
(86) **EP innl.dag:** 2012.10.01  
(87) **EP publ.dag:** 2014.08.13  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2011.10.03, US, 201161542491 P  
(86) **Int.inndag :** 2012.10.01  
(86) **Int.søknadsnr :** PCT/GB2012/052423  
(73) **Innehaver:**  
Johnson Matthey PLC, 5th Floor, 25 Farringdon  
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- (72) **Oppfinner:**  
ARCHER, Nicolas, c/o Macfarlan Smith Limited10,  
Wheatfield RoadEdinburgh EH11 2QA, GB-Storbritannia  
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BEASE, Michael, c/o Macfarlan Smith Limited10,  
Wheatfield RoadEdinburgh EH11 2QA, GB-Storbritannia  
JAMIESON, Barbara, c/o Macfarlan Smith Limited10,  
Wheatfield RoadEdinburgh EH11 2QA, GB-Storbritannia  
MARMOR, Robert S., c/o Macfarlan Smith Limited10,  
Wheatfield RoadEdinburgh EH11 2QA, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR PREPARING BUPRENORPHINE

- (51) **Klasse :** *C07D 491/052 (2006.01)*  
*A61K 31/4188 (2006.01)*
- (87) **EP Publ.nr:** EP2907816  
(86) **EP søkn.nr:** 15156617.1  
(86) **EP innl.dag:** 2012.11.16  
(87) **EP publ.dag:** 2015.08.19  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2011.11.16, US, 201161560654 P  
(73) **Innehaver:**  
Gilead Pharmasset LLC, 333 Lakeside DriveFoster City,  
CA 94404, US-USA
- (72) **Oppfinner:**  
Bacon, Elizabeth, 1218 Floribunda AvenueApt.  
8Burlingame CA 94010, US-USA  
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City,California 94065, US-USA  
Katana, Ashley A., 2201 Bridgepoint Parkway205San  
Mateo,California 94404, US-USA  
Kato, Darryl, 223 Connecticut StreetSan Francisco,  
California 94107, US-USA  
Krygowski, Evan S., 2231 California StreetNW  
507Washington,District of Coumbia 20008, US-USA  
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94110, US-USA  
Taylor, James, 100 State StreetSan Mateo, California  
94401, US-USA  
Tran, Chinh Viet, 10322 Baron DriveSan Diego ,California  
92126, US-USA  
Trejo Martin, Teresa A., 32772 S. Artistry LoopUnion  
City,California 94587, US-USA  
Yang, Zheng-yu, 338 El Carmelo AvenuePalo  
Alto,California 94306, US-USA  
Zipfel, Sheila, 22 N. San Mateo Drive Apt. 205San Mateo,  
California, 94401, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Condensed imidazolylimidazoles as antiviral compounds

- (51) **Klasse :** *C07D 495/04 (2006.01)*  
*A61K 31/519 (2006.01)*  
*A61K 31/5377 (2006.01)*  
*A61K 31/541 (2006.01)*  
*A61K 31/554 (2006.01)*  
*A61P 25/00 (2006.01)*  
*A61P 25/18 (2006.01)*  
*A61P 25/22 (2006.01)*  
*A61P 43/00 (2006.01)*  
*C07D 519/00 (2006.01)*
- (87) **EP Publ.nr:** EP3059239  
(86) **EP søkn.nr:** 14853825.9  
(86) **EP innl.dag:** 2014.10.17  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2013.10.17, JP, 2013216332  
(86) **Int.inndag :** 2014.10.17  
(86) **Int.søknadsnr :** PCT/JP2014/077653  
(73) **Innehaver:**  
Astellas Pharma Inc., 5-1, Nihonbashi-Honcho 2-  
chomeChuo-kuTokyo 103-8411, JP-Japan
- (72) **Oppfinner:**  
SHIRAIISHI, Nobuyuki, c/o Astellas Pharma Inc.5-1  
Nihonbashi-Honcho 2-chomeChuo-kuTokyo 103-8411, JP-  
Japan  
HOSHII, Hiroaki, c/o Astellas Pharma Inc.5-1 Nihonbashi-  
Honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan  
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Nihonbashi-Honcho 2-chomeChuo-kuTokyo 103-8411, JP-  
Japan  
HONJO, Eriko, c/o Astellas Pharma Inc.5-1 Nihonbashi-  
Honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan  
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Nihonbashi-Honcho 2-chomeChuo-kuTokyo 103-8411, JP-  
Japan  
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Honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan  
GOTO, Takayuki, c/o Astellas Pharma Inc.5-1 Nihonbashi-  
Honcho 2-chomeChuo-kuTokyo 103-8411, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SULFUR-CONTAINING BICYCLIC COMPOUND



- (51) **Klasse :** **C07D 498/04 (2006.01)**  
**A61K 31/553 (2006.01)**  
**A61P 25/28 (2006.01)**
- (87) **EP Publ.nr:** EP2963043  
(86) **EP søkn.nr:** 14756740.8  
(86) **EP innl.dag:** 2014.02.26  
(87) **EP publ.dag:** 2016.01.06  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.02.28, US, 201361770469 P  
(86) **Int.inndag :** 2014.02.26  
(86) **Int.søknadsnr :** PCT/JP2014/054724  
(73) **Innehaver:**  
Eisai R&D Management Co., Ltd., 6-10, Koishikawa 4-chome Bunkyo-kuTokyo 112-8088, JP-Japan
- (72) **Oppfinner:**  
TAKAISHI, Mamoru, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
SATO, Nobuhiro, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
SHIBUGUCHI, Tomoyuki, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
MOTOKI, Takafumi, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
TAKAHASHI, Yoshinori, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
SASAKI, Takeo, c/o EISAI CO. LTD.Tsukuba Research Laboratories1-3 Tokodai 5-chomeTsukuba-shilbaraki 300-2635, JP-Japan  
BRAUNTON, Alan, c/o Eisai LimitedEuropean Knowledge CentreMosquito WayHatfieldHertfordshire AL10 9SN, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
TETRAHYDROIMIDAZO[1,5-D][1,4]OXAZEPINE DERIVATIVE

- (51) **Klasse :** **C07H 19/073 (2006.01)**  
**C07H 19/10 (2006.01)**  
**C07H 19/14 (2006.01)**  
**C07H 19/173 (2006.01)**  
**C07H 19/20 (2006.01)**
- (87) **EP Publ.nr:** EP2970356  
(86) **EP søkn.nr:** 13711333.8  
(86) **EP innl.dag:** 2013.03.15  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.05.30  
(86) **Int.inndag :** 2013.03.15  
(86) **Int.søknadsnr :** PCT/EP2013/055466  
(73) **Innehaver:**  
Illumina Cambridge Limited, Chesterford Research ParkLittle ChesterfordNr Saffron WaldenEssex CB10 1XL, GB-Storbritannia
- (72) **Oppfinner:**  
LIU, Xiaohai, c/o Illumina Cambridge LimitedChesterford Research ParkLittle ChesterfordNr. Saffron WaldenEssex CB10 1XL, GB-Storbritannia  
WU, Xiaolin, c/o Illumina Cambridge LimitedChesterford Research ParkLittle ChesterfordNr. Saffron WaldenEssex CB10 1XL, GB-Storbritannia  
SMITH, Geoffrey Paul, c/o Illumina Cambridge LimitedChesterford Research ParkLittle ChesterfordNr. Saffron WaldenEssex CB10 1XL, GB-Storbritannia
- (74) **Fullmektig:**  
Illumina Cambridge Limited, Chesterford Research Park, Little Chesterford, Nr Saffron, CB101XL WALDEN, ESSEX, Storbritannia
- (54) **Benevnelse:**  
MODIFIED NUCLEOSIDES OR NUCLEOTIDES

- (51) **Klasse :** **C07K 1/22 (2006.01)**  
**A61K 38/16 (2006.01)**  
**A61M 1/14 (2006.01)**  
**A61M 1/16 (2006.01)**  
**A61M 1/34 (2006.01)**  
**C07K 14/47 (2006.01)**
- (87) **EP Publ.nr:** EP2841447  
(86) **EP søkn.nr:** 13781268.1  
(86) **EP innl.dag:** 2013.01.30  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2012.04.26, US, 201261638672 P  
(86) **Int.inndag :** 2013.01.30  
(86) **Int.søknadsnr :** PCT/PH2013/000005  
(73) **Innehaver:**  
Amylex Pharmaceuticals, Inc., Unit 1908 Jollibee Plaza F. Ortigas Jr. Road Ortigas Center PasigMetro Manila 1605, PH-Filippinene
- (72) **Oppfinner:**  
SANTOS, Rogelio, B., Jr., Unit 1908 Jollibee PlazaF. Ortigas Jr. RoadOrtigas CenterPasigMetro Manila 1605, PH-Filippinene  
STEIN, Stanley, 6 Rowan CourtEast Brunswick, New Jersey 08816, US-USA  
KASINATHAN, Chinnaswamy, 23 Yellow Brook RoadHolmdel, New Jersey 07733, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
NOVEL COMPOSITION FOR EXTRACORPOREAL REDUCTION OF BETA-AMYLOIDS AND PROCESS FOR PRODUCING THEREOF

- (51) **Klasse :** C07K 7/08 (2006.01)  
A61K 47/42 (2017.01)  
C12N 15/13 (2006.01)  
C12N 15/63 (2006.01)
- (87) **EP Publ.nr:** EP3006455  
(86) **EP søkn.nr:** 14804503.2  
(86) **EP innl.dag:** 2014.05.29  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2013.05.31, KR, 20130063029  
(86) **Int.inndag :** 2014.05.29  
(86) **Int.søknadsnr :** PCT/KR2014/004799  
(73) **Innehaver:**  
Hanmi Pharm. Co., Ltd., 214 Muha-ro Paltan-  
myeonHwaseong-si, Gyeonggi-do 445-958, KR-Sør-Korea
- (72) **Oppfinner:**  
JUNG, Sung Youb, 550, Dongtangiheung-roHwaseong-  
siGyeonggi-do 18469, KR-Sør-Korea  
HUH, Yong Ho, 109-204102 Sadang-ro 2ga-gilDongjak-  
guSeoul 156-744, KR-Sør-Korea  
PARK, Sung Hee, 603-1804209 Pangyowon-roBundang-  
guSeongnam-siGyeonggi-do 463-959, KR-Sør-Korea  
LEE, Jong Soo, 310-160172 Jeongjail-roBundang-  
guSeongnam-siGyeonggi-do 463-725, KR-Sør-Korea  
CHOI, In Young, 105-180170 Yonggu-daero2771beon-  
gilSuji-guYongin-siGyeonggi-do 448-755, KR-Sør-Korea
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
IGG4 FC FRAGMENT COMPRISING MODIFIED HINGE  
REGION

- (51) **Klasse :** C07K 14/435 (2006.01)  
A01H 1/00 (2006.01)  
A01H 5/00 (2018.01)  
A23D 9/00 (2006.01)  
C12N 15/11 (2006.01)  
C12N 15/52 (2006.01)  
C12N 15/63 (2006.01)  
C12N 15/82 (2006.01)
- (87) **EP Publ.nr:** EP2880050  
(86) **EP søkn.nr:** 13824828.1  
(86) **EP innl.dag:** 2013.07.30  
(87) **EP publ.dag:** 2015.06.10  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2012.08.03, EP, 12179241  
2012.08.03, US, 201261679100 P  
(86) **Int.inndag :** 2013.07.30  
(86) **Int.søknadsnr :** PCT/IB2013/056243  
(73) **Innehaver:**  
BASF Plant Science Company GmbH, 67056  
Ludwigshafen, DE-Tyskland
- (72) **Oppfinner:**  
MARTY, Laurent, Nolzeruhe 767098 Bad Dürkheim, DE-  
Tyskland  
SENGER, Toralf, Emmendinger Weg 769126 Heidelberg,  
DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
NOVEL ENZYMES, ENZYME COMPONENTS AND USES  
THEREOF

- (51) **Klasse :** C07K 14/605 (2006.01)  
A61K 31/137 (2006.01)  
A61K 31/155 (2006.01)  
A61K 31/198 (2006.01)  
A61K 31/485 (2006.01)  
A61K 31/7048 (2006.01)  
A61K 38/26 (2006.01)  
A61K 38/28 (2006.01)  
A61K 45/06 (2006.01)
- (87) **EP Publ.nr:** EP3057984  
(86) **EP søkn.nr:** 14795564.5  
(86) **EP innl.dag:** 2014.10.17  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2013.10.17, US, 201361892256 P  
(86) **Int.inndag :** 2014.10.17  
(86) **Int.søknadsnr :** PCT/EP2014/072293  
(73) **Innehaver:**  
Zealand Pharma A/S, Smedeland 362600 Glostrup, DK-  
Danmark  
Boehringer Ingelheim International GmbH, Binger Strasse  
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
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2600 Glostrup, DK-Danmark  
TOLBORG, Jakob Lind, Zealand Pharma A/SSmedeland  
36DK - 2600 Glostrup, DK-Danmark  
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RIST, Wolfgang, Boehringer Ingelheim GmbHBinger  
Strasse 17355216 Ingelheim am Rhein, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
ACYLATED GLUCAGON ANALOGUES

- (51) **Klasse :** **C07K 14/65 (2006.01)**  
**A61K 38/30 (2006.01)**  
**C07K 7/08 (2006.01)**  
**C12N 1/00 (2006.01)**  
**C12N 15/62 (2006.01)**
- (87) **EP Publ.nr:** EP2925776  
(86) **EP søkn.nr:** 13802834.5  
(86) **EP innl.dag:** 2013.11.27  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.11.27, US, 201261730378 P  
2013.03.15, US, 201361788968 P  
(86) **Int.inndag :** 2013.11.27  
(86) **Int.søknadsnr :** PCT/US2013/072287  
(73) **Innehaver:**  
BioMarin Pharmaceutical Inc., 105 Digital DriveNovato, CA 94949, US-USA
- (72) **Oppfinner:**  
AOYAGI-SCHARBER, Mika, 430 Durant WayMill Valley, CA 94941, US-USA  
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DVORAK-EWELL, Melita, 902 Page StreetBerkeley, California 94710, US-USA  
WENDT, Daniel, J., 496 La Vista DriveWalnut Creek, CA 94598, US-USA  
LONG, Shinong, 224 Candytuft CourtSan Ramon, CA 94582, US-USA  
LEBOWITZ, Jonathan, 113 Garner DriveNovato, CA 94947, US-USA  
GOLD, Daniel, Solomon, 3223 Santiago StreetSan Francisco, CA 94116, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
TARGETED THERAPEUTIC LYSOSOMAL ENZYME FUSION PROTEINS AND USES THEREOF

- (51) **Klasse :** **C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP2895513  
(86) **EP søkn.nr:** 13766833.1  
(86) **EP innl.dag:** 2013.09.12  
(87) **EP publ.dag:** 2015.07.22  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2013.03.11, US, 201361776715 P  
2012.09.12, WO, PCT/EP12/003819  
(86) **Int.inndag :** 2013.09.12  
(86) **Int.søknadsnr :** PCT/US2013/059481  
(73) **Innehaver:**  
Genzyme Corporation, 50 Binney StreetCambridge, MA 02142, US-USA
- (72) **Oppfinner:**  
PAN, Clark, 353 Dutton RoadSudbury, MA 01776, US-USA  
QIU, Huawei, 5 Primrose LaneWestborough, MA 01581, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
FC CONTAINING POLYPEPTIDES WITH ALTERED GLYCOSYLATION AND REDUCED EFFECTOR FUNCTION

- (51) **Klasse :** **C07K 16/28 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP3105253  
(86) **EP søkn.nr:** 15706124.3  
(86) **EP innl.dag:** 2015.02.11  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2014.02.12, US, 201461939110 P  
(86) **Int.inndag :** 2015.02.11  
(86) **Int.søknadsnr :** PCT/US2015/015456  
(73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070 Basel, CH-Sveits
- (72) **Oppfinner:**  
CHINN, Yvonne, 1 DNA WaySouth San Francisco, California 94080, US-USA  
HANG, Julie Q., 1 DNA WaySouth San Francisco, California 94080, US-USA  
SIEBEL, Christian W., 1 DNA WaySouth San Francisco, California 94080, US-USA  
WU, Yan, 1 DNA WaySouth San Francisco, California 94080, US-USA  
LAFKAS, Daniel, 1 DNA WaySouth San Francisco, CA 94080, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
ANTI-JAGGED1 ANTIBODIES AND METHODS OF USE

- (51) **Klasse :** **C08L 61/02 (2006.01)**  
**C08L 89/06 (2006.01)**  
**C08L 97/02 (2006.01)**
- (87) **EP Publ.nr:** EP3219756  
(86) **EP søkn.nr:** 16000650.8  
(86) **EP innl.dag:** 2016.03.17  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2018.06.06  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
EDELDMANN, Hans-Joachim, Hopfengarten 5238662 Bad Harzburg, DE-Tyskland  
SANDER, Oswald, Hilfe Gottes 837539 Bad Grund, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
FORMALDEHYDE-FREE WOOD BINDER

- (51) **Klasse :** *C09D 11/36 (2014.01)*  
*B41J 2/01 (2006.01)*  
*B41M 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP3053973  
(86) **EP søkn.nr:** 14850005.1  
(86) **EP innl.dag:** 2014.09.30  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.09.30, JP, 2013204431  
(86) **Int.inndag :** 2014.09.30  
(86) **Int.søknadsnr :** PCT/JP2014/076002  
(73) **Innehaver:**  
Dai Nippon Toryo Co., Ltd., 1-124 Nishikujo 6-  
chomeKonohana-kuOsaka-shiOsaka 554-0012, JP-Japan
- (72) **Oppfinner:**  
AOKI Keita, c/o Nasu factoryDai Nippon Toryo Co.  
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Ltd.1382-12 ShimoishigamiOtawara-shiTochigi 324-8516,  
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IWASAWA Akira, c/o Nasu factoryDai Nippon Toryo Co.  
Ltd.1382-12 ShimoishigamiOtawara-shiTochigi 324-8516,  
JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METALLIC INK COMPOSITION FOR INKJET PRINTING  
FOR POLYVINYL CHLORIDE SUBSTRATE

- (51) **Klasse :** *C09K 8/70 (2006.01)*  
*C08G 63/08 (2006.01)*  
*C08L 67/04 (2006.01)*  
*C09K 8/62 (2006.01)*  
*C09K 8/72 (2006.01)*  
*C09K 8/80 (2006.01)*  
*E21B 43/26 (2006.01)*  
*E21B 43/267 (2006.01)*
- (87) **EP Publ.nr:** EP3058048  
(86) **EP søkn.nr:** 14783608.4  
(86) **EP innl.dag:** 2014.10.10  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2013.10.16, EP, 13188982  
(86) **Int.inndag :** 2014.10.10  
(86) **Int.søknadsnr :** PCT/EP2014/071711  
(73) **Innehaver:**  
API Institute, Eerste Bokslootweg 177821 AT Emmen, NL-  
Nederland
- (72) **Oppfinner:**  
KRINS, Bastiaan, Grijskopspecht 297827 RE Emmen, NL-  
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VAN DER VLIST, Jeroen, Hornstukken 469761 JP Eelde,  
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LINT, Onno, Waardhuizenstraat 86641 KA Beuningen, NL-  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR TREATING A SUBTERRANEAN  
FORMATION

- (51) **Klasse :** *C10L 1/16 (2006.01)*
- (87) **EP Publ.nr:** EP3022278  
(86) **EP søkn.nr:** 14738843.3  
(86) **EP innl.dag:** 2014.07.14  
(87) **EP publ.dag:** 2016.05.25  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.07.16, EP, 13176589  
(86) **Int.inndag :** 2014.07.14  
(86) **Int.søknadsnr :** PCT/EP2014/065054  
(73) **Innehaver:**  
Shell Internationale Research Maatschappij B.V., Carel van  
Bylandtlaan 302596 HR The Hague, NL-Nederland
- (72) **Oppfinner:**  
CLARK, Richard, Hugh, Pool LaneInceChesterCheshire  
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WARDLE, Robert, Wilfred, Matthews, Pool  
LaneInceChesterCheshire CH2 4NU, GB-Storbritannia  
CHINNUSAMY, Balasubramanian, Pool  
LaneInceChesterCheshire CH2 4 NU, GB-Storbritannia  
STEVENSON, Paul, Anthony, Pool  
LaneInceChesterCheshire CH2 4 NU, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
HIGH POWER FUEL COMPOSITIONS

- (51) **Klasse :** *C12N 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2970878  
(86) **EP søkn.nr:** 14763797.9  
(86) **EP innl.dag:** 2014.03.14  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2013.03.15, US, 201361798627 P  
(86) **Int.inndag :** 2014.03.14  
(86) **Int.søknadsnr :** PCT/US2014/029198  
(73) **Innehaver:**  
Truckee Applied Genomics, LLC, 460 Bush StreetSan  
Francisco, CA 94108, US-USA
- (72) **Oppfinner:**  
BAKER, Tony K., P.O. Box 2467Truckee, CA 96160, US-  
USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND REAGENTS FOR MAINTAINING THE  
VIABILITY OF CANCER CELLS IN SURGICALLY  
REMOVED TISSUE

- (51) **Klasse :** C12N 9/16 (2006.01)  
 (87) **EP Publ.nr.:** EP3097189  
 (86) **EP søkn.nr.:** 15703642.7  
 (86) **EP innl.dag:** 2015.01.26  
 (87) **EP publ.dag:** 2016.11.30  
 (80) **EP meddelt :** 2018.07.11  
 (30) **Prioritet:** 2014.01.24, EP, 14152526  
 2014.10.08, EP, 14188158  
 (86) **Int.inndag :** 2015.01.26  
 (86) **Int.søknadsnr :** PCT/NL2015/050048  
 (73) **Innehaver:**  
 AM-Pharma B.V., Rumpsterweg 63981 AK Bunnik, NL-Nederland  
 (72) **Oppfinner:**  
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 MILLÁN, José Luis, 10858 Caminito AltoSan Diego, CA 92131, US-USA  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 CHIMERIC ALKALINE PHOSPHATASE-LIKE PROTEINS

- (51) **Klasse :** C12N 15/09 (2006.01)  
 A61K 38/48 (2006.01)  
 A61K 48/00 (2006.01)  
 (87) **EP Publ.nr.:** EP3091075  
 (86) **EP søkn.nr.:** 16169069.8  
 (86) **EP innl.dag:** 2008.04.09  
 (87) **EP publ.dag:** 2016.11.09  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2007.04.09, US, 922433 P  
 (73) **Innehaver:**  
 The Board of Trustees of The University of Arkansas, 2404 N. University AvenueLittle Rock, AR 72207, US-USA  
 National University Corporation Kagawa University, 1-1 Saiwai-choTakamatsu, Kagawa 760-8521, JP-Japan  
 Ochsner Clinic Foundation, 1514 Jefferson HighwayNew Orleans LA 70121, US-USA  
 (72) **Oppfinner:**  
 SAKON, Joshua, 207 Skyline DriveFayetteville, AR 72701, US-USA  
 MATSUSHITA, Osamu, 3-3-10 Higashifurumatsu, Apt 801Kita-ku, OkayamaOkayama 700-0921, JP-Japan  
 GENSURE, Robert C., 3415 Bainbridge Avenue, Room 107New York, NY 10467, US-USA  
 PONNAPAKKAM, Tulasi, 4824 Pike DriveMetairie, LA 70003, US-USA  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 FUSION PROTEINS OF COLLAGEN-BINDING DOMAIN AND PARATHYROID HORMONE

- (51) **Klasse :** C12N 15/11 (2006.01)  
 C12N 9/16 (2006.01)  
 C12N 9/22 (2006.01)  
 C12N 15/10 (2006.01)  
 C12N 15/52 (2006.01)  
 C12N 15/63 (2006.01)  
 C12N 15/82 (2006.01)  
 C12N 15/90 (2006.01)  
 (87) **EP Publ.nr.:** EP2912175  
 (86) **EP søkn.nr.:** 13849670.8  
 (86) **EP innl.dag:** 2013.10.23  
 (87) **EP publ.dag:** 2015.09.02  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2012.10.23, US, 201261717324 P  
 2013.03.20, US, 201361803599 P  
 2013.06.20, US, 201361837481 P  
 (86) **Int.inndag :** 2013.10.23  
 (86) **Int.søknadsnr :** PCT/KR2013/009488  
 (73) **Innehaver:**  
 Toolgen Incorporated, 1204, Byucksan Digital Valley 6-cha, 219 Gasan Digital 1-ro Geumcheon-guSeoul 08501, KR-Sør-Korea  
 (72) **Oppfinner:**  
 KIM, Jin-Soo, 103-70278, Cheongnyong-gilGwanak-guGwanak-guSeoul 08831, KR-Sør-Korea  
 CHO, Seung Woo, 1155 Clark WayPalo AltoCalifornia 94304, US-USA  
 KIM, Sojung, 129-1101387, Gajeong-roSeo-guIncheon 22778, KR-Sør-Korea  
 KIM, Jong Min, 27, Dongguk-rollsandong-guGoyang-siGyeonggi-do 10326, KR-Sør-Korea  
 KIM, Seokjoong, apt.501-181230, Seocho-daero 74-gilSeocho-guSeoul 06622, KR-Sør-Korea  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 COMPOSITION FOR CLEAVING A TARGET DNA COMPRISING A GUIDE RNA SPECIFIC FOR THE TARGET DNA AND CAS PROTEIN-ENCODING NUCLEIC ACID OR CAS PROTEIN, AND USE THEREOF



- (51) **Klasse :** C12N 15/113 (2010.01)  
A61K 31/713 (2006.01)  
C12N 15/11 (2006.01)
- (87) **EP Publ.nr:** EP3075855  
(86) **EP søkn.nr:** 16169874.1  
(86) **EP innl.dag:** 2012.06.08  
(87) **EP publ.dag:** 2016.10.05  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2011.06.08, US, 201161494832 P  
2011.06.15, US, 201161497447 P
- (73) **Innehaver:**  
NITTO DENKO CORPORATION, 1-1-2,  
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- (72) **Oppfinner:**  
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8680, JP-Japan  
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METT, Igor, 9/1 Paldi StreetRehovot, IL-Israel  
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USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
RETINOID-LIPOSOMES FOR ENHANCING  
MODULATION OF HSP47 EXPRESSION

- (51) **Klasse :** C12N 15/29 (2006.01)  
A61K 39/36 (2006.01)  
C07K 14/415 (2006.01)
- (87) **EP Publ.nr:** EP2699681  
(86) **EP søkn.nr:** 12714328.7  
(86) **EP innl.dag:** 2012.04.18  
(87) **EP publ.dag:** 2014.02.26  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2011.04.18, FI, 20115374  
2011.04.18, US, 201161476488 P  
2012.04.18
- (86) **Int.inndag :** 2012.04.18  
(86) **Int.søknadsnr :** PCT/EP2012/057046
- (73) **Innehaver:**  
Desentum Oy, Kivipylväänkuja 502940 Espoo, FI-Finland
- (72) **Oppfinner:**  
TAKKINEN, Kristiina, c/o Teknologian tutkimuskeskus  
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SÖDERLUND, Hans, Salonkitie 1902940 Espoo, FI-Finland  
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- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
HYPOALLERGEN

- (51) **Klasse :** C12N 15/54 (2006.01)  
C12P 7/64 (2006.01)
- (87) **EP Publ.nr:** EP2609203  
(86) **EP søkn.nr:** 11752426.4  
(86) **EP innl.dag:** 2011.08.26  
(87) **EP publ.dag:** 2013.07.03  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2010.08.26, US, 377248 P  
2010.12.30, US, 201061428277 P  
2011.04.28, US, 201161479921 P  
2011.08.26
- (86) **Int.inndag :** 2011.08.26  
(86) **Int.søknadsnr :** PCT/US2011/049384
- (73) **Innehaver:**  
E. I. du Pont de Nemours and Company, Chestnut Run  
Plaza 974 Center Road P.O. Box 2915Wilmington, DE  
19805, US-USA
- (72) **Oppfinner:**  
HONG, Seung-Pyo, 9 Pierson's RidgeHockessin, Delaware  
19707, US-USA  
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Delaware 19808, US-USA  
XUE, Zhixiong, 111 Harvey LaneChadds Ford,  
Pennsylvania 19317-9728, US-USA  
YADAV, Narendra, S., 126 Tuckaway DriveWilmington,  
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ZHANG, Hongxiang, 3808 Rotherfield LaneChadds Ford,  
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ZHU, Qun, 544 Revere RoadWest Chester, Pennsylvania  
19382, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
RECOMBINANT MICROBIAL HOST CELLS FOR HIGH  
EICOSAPENTAENOIC ACID PRODUCTION



(51) **Klasse :** C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr:** EP2959021  
 (86) **EP søkn.nr:** 14755642.7  
 (86) **EP innl.dag:** 2014.08.19  
 (87) **EP publ.dag:** 2015.12.30  
 (80) **EP meddelt :** 2018.08.08  
 (30) **Prioritet:** 2013.08.19, WO, PCT/EP13/002487  
 (86) **Int.inndag :** 2014.08.19  
 (86) **Int.søknadsnr :** PCT/EP2014/067675  
 (73) **Innehaver:**  
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 STRATIFYER Molecular Pathology GmbH,  
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 (72) **Oppfinner:**  
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 Tyskland  
 KNEIP, Christoph, Wichertstrasse 4210439 Berlin, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 METHODS AND KITS FOR THE MOLECULAR  
 SUBTYPING OF TUMORS

(51) **Klasse :** C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr:** EP2978859  
 (86) **EP søkn.nr:** 14714628.6  
 (86) **EP innl.dag:** 2014.03.24  
 (87) **EP publ.dag:** 2016.02.03  
 (80) **EP meddelt :** 2018.06.27  
 (30) **Prioritet:** 2013.03.27, EP, 13161386  
 (86) **Int.inndag :** 2014.03.24  
 (86) **Int.søknadsnr :** PCT/EP2014/055790  
 (73) **Innehaver:**  
 F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070  
 Basel, CH-Sveits  
 (72) **Oppfinner:**  
 DUBÉ, Marie-Pierre, c/o Centre de recherche Institut de  
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 NIESOR, Eric J., Chemin de Bonmont 13cCH-1260 Nyon,  
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 TARDIF, Jean-Claude, c/o Montreal Heart Institute5000  
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 UPMANYU, Ruchi, 6 Falcon WayShire ParkWelwyn  
 Garden CityHertfordshire AL7 1TW, GB-Storbritannia  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 GENETIC MARKERS FOR PREDICTING  
 RESPONSIVENESS TO THERAPY

(51) **Klasse :** C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr:** EP3155126  
 (86) **EP søkn.nr:** 15730733.1  
 (86) **EP innl.dag:** 2015.06.15  
 (87) **EP publ.dag:** 2017.04.19  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2014.06.16, EP, 14305918  
 (86) **Int.inndag :** 2015.06.15  
 (86) **Int.søknadsnr :** PCT/EP2015/063263  
 (73) **Innehaver:**  
 Worldwide Innovative Network, 9 rue Guy Môquet94800  
 Villejuif, FR-Frankrike  
 (72) **Oppfinner:**  
 LAZAR, Vladimir, 18 Rue Romain Rolland B 23F-94800  
 Villejuif, FR-Frankrike  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR SELECTING PERSONALIZED TRI-  
 THERAPY FOR CANCER TREATMENT

- (51) **Klasse :** C21D 8/10 (2006.01)  
 C21D 1/20 (2006.01)  
 C21D 1/25 (2006.01)  
 C21D 9/08 (2006.01)  
 C22C 38/00 (2006.01)  
 C22C 38/02 (2006.01)  
 C22C 38/04 (2006.01)  
 C22C 38/06 (2006.01)  
 C22C 38/12 (2006.01)  
 C22C 38/14 (2006.01)  
 C22C 38/22 (2006.01)  
 C22C 38/24 (2006.01)  
 C22C 38/26 (2006.01)  
 C22C 38/28 (2006.01)
- (87) **EP Publ.nr:** EP2865775  
 (86) **EP søkn.nr:** 13806344.1  
 (86) **EP innl.dag:** 2013.06.17  
 (87) **EP publ.dag:** 2015.04.29  
 (80) **EP meddelt :** 2018.08.08  
 (30) **Prioritet:** 2012.06.20, JP, 2012138650  
 (86) **Int.inndag :** 2013.06.17  
 (86) **Int.søknadsnr :** PCT/JP2013/066585
- (73) **Innehaver:**  
 Nippon Steel & Sumitomo Metal Corporation, 6-1,  
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- (72) **Oppfinner:**  
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 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
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 KONDO Keiichi, c/o NIPPON STEEL&SUMITOMO METAL  
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 100-8071, JP-Japan  
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 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
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 SEO Masanao, c/o NIPPON STEEL&SUMITOMO METAL  
 CORPORATION6-1 Marunouchi 2-chomeChiyoda-kuTokyo  
 100-8071, JP-Japan
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 STEEL FOR OIL WELL PIPE, OIL WELL PIPE, AND  
 METHOD FOR PRODUCING SAME

- (51) **Klasse :** C22C 38/00 (2006.01)  
 C21D 9/00 (2006.01)  
 C21D 9/08 (2006.01)  
 C21D 9/14 (2006.01)  
 C21D 9/50 (2006.01)  
 C22C 38/02 (2006.01)  
 C22C 38/04 (2006.01)  
 C22C 38/06 (2006.01)  
 C22C 38/12 (2006.01)  
 C22C 38/14 (2006.01)  
 C22C 38/22 (2006.01)  
 C22C 38/24 (2006.01)  
 C22C 38/32 (2006.01)  
 C22C 38/38 (2006.01)  
 C22C 38/42 (2006.01)  
 C22C 38/44 (2006.01)  
 C22C 38/46 (2006.01)  
 C22C 38/48 (2006.01)  
 C22C 38/54 (2006.01)  
 C22C 38/58 (2006.01)
- (87) **EP Publ.nr:** EP2803743  
 (86) **EP søkn.nr:** 12865286.4  
 (86) **EP innl.dag:** 2012.12.17  
 (87) **EP publ.dag:** 2014.11.19  
 (80) **EP meddelt :** 2018.08.22  
 (30) **Prioritet:** 2012.01.12, JP, 2012004103  
 (86) **Int.inndag :** 2012.12.17  
 (86) **Int.søknadsnr :** PCT/JP2012/082606
- (73) **Innehaver:**  
 Nippon Steel & Sumitomo Metal Corporation, 6-1,  
 Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-  
 Japan
- (72) **Oppfinner:**  
 HIRATA, Hiroyuki, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan  
 KOBAYASHI, Kenji, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan  
 OMURA, Tomohiko, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan  
 KAWANO, Kaori, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan  
 TOMATSU, Kota, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan  
 OGAWA, Kazuhiro, c/o NIPPON STEEL&SUMITOMO  
 METAL CORPORATION6-1 Marunouchi 2-chomeChiyoda-  
 kuTokyo 100-8071, JP-Japan
- (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
 LOW ALLOY STEEL

- (51) **Klasse :** C22C 38/12 (2006.01)  
C21D 1/18 (2006.01)  
C21D 6/00 (2006.01)  
C21D 8/00 (2006.01)  
C21D 8/10 (2006.01)  
C21D 9/08 (2006.01)  
C22C 38/00 (2006.01)  
C22C 38/02 (2006.01)  
C22C 38/04 (2006.01)  
C22C 38/06 (2006.01)  
C22C 38/14 (2006.01)  
C22C 38/22 (2006.01)  
C22C 38/24 (2006.01)  
C22C 38/26 (2006.01)  
C22C 38/28 (2006.01)  
C22C 38/32 (2006.01)  
F16L 9/02 (2006.01)
- (87) **EP Publ.nr:** EP2915896  
(86) **EP søkn.nr:** 12887472.4  
(86) **EP innl.dag:** 2012.11.05  
(87) **EP publ.dag:** 2015.09.09  
(80) **EP meddelt :** 2018.08.08  
(86) **Int.inndag :** 2012.11.05  
(86) **Int.søknadsnr :** PCT/JP2012/078657
- (73) **Innehaver:**  
Nippon Steel & Sumitomo Metal Corporation, 6-1, Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-Japan
- (72) **Oppfinner:**  
OMURA, Tomohiko, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
ARAI, Yuji, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
KAWANO, Kaori, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
SAKAMOTO, Akihiro, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
OKAMURA, Kazuo, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
YAMAMOTO, Kenji, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan  
KONDO, Keiichi, c/o NIPPON STEEL & SUMITOMO METAL CORPORATION6-1, Marunouchi 2-chomeChiyoda-kuTokyo 100-8071, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LOW-ALLOY STEEL FOR OIL WELL PIPES WHICH HAS EXCELLENT SULFIDE STRESS CRACKING RESISTANCE, AND METHOD FOR MANUFACTURING LOW-ALLOY STEEL FOR OIL WELL PIPES

- (51) **Klasse :** C25B 11/06 (2006.01)  
B01J 23/78 (2006.01)  
C25B 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3064614  
(86) **EP søkn.nr:** 14858854.4  
(86) **EP innl.dag:** 2014.10.29  
(87) **EP publ.dag:** 2016.09.07  
(80) **EP meddelt :** 2018.06.20  
(30) **Prioritet:** 2013.10.29, JP, 2013224771  
(86) **Int.inndag :** 2014.10.29  
(86) **Int.søknadsnr :** PCT/JP2014/078777
- (73) **Innehaver:**  
National University Corporation Yokohama National University, 79-1, Tokiwadai Hodogaya-ku Yokohama-shiKanagawa 240-8501, JP-Japan  
De Nora Permelec Ltd, 2023-15, EndoFujisawa-shiKanagawa 252-0816, JP-Japan
- (72) **Oppfinner:**  
ICHIKAWA, Hiroki, c/o NATIONAL UNIVERSITY CORPORATION YOKOHAMANATIONAL UNIVERSITY79-1 TokiwadaiHodogaya-kuYokohama-shiKanagawa 240-8501, JP-Japan  
MITSUSHIMA Shigenori, c/o NATIONAL UNIVERSITY CORPORATION YOKOHAMANATIONAL UNIVERSITY79-1 TokiwadaiHodogaya-kuYokohama-shiKanagawa 240-8501, JP-Japan  
NAGASHIMA Ikuo, c/o KAWASAKI JUKOGYO KABUSHIKI KAISHA1-1 Kawasaki-choAkashi-shiHyogo 673-8666, JP-Japan  
SUNADA Yoshio, c/o THYSENKRUPP UHDE CHLORINE ENGINEERS (Japan) LTD.7F Sakura Nihombashi Bldg.13-12 Nihombashikayabacho 1-chomeChuo-kuTokyo 103-0025, JP-Japan  
KATO Akihiro, c/o DE NORA PERMELEC LTD2023-15 EndoFujisawa-shiKanagawa 252-0816, JP-Japan  
YIN Liang, c/o DE NORA PERMELEC LTD2023-15 EndoFujisawa-shiKanagawa 252-0816, JP-Japan  
MANABE Akiyoshi, c/o DE NORA PERMELEC LTD2023-15 EndoFujisawa-shiKanagawa 252-0816, JP-Japan  
NISHIKI Yoshinori, c/o DE NORA PERMELEC LTD2023-15 EndoFujisawa-shiKanagawa 252-0816, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
ANODE FOR ALKALINE WATER ELECTROLYSIS

- (51) **Klasse :** C25C 3/22 (2006.01)
- (87) **EP Publ.nr:** EP2660358  
(86) **EP søkn.nr:** 13166284.3  
(86) **EP innl.dag:** 2013.05.02  
(87) **EP publ.dag:** 2013.11.06  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2012.05.04, US, 201261642555 P  
2013.03.27, US, 201313851495
- (73) **Innehaver:**  
General Electric Technology GmbH, Brown Boveri Strasse 75400 Baden, CH-Sveits
- (72) **Oppfinner:**  
Wedde, Geir, Berglyveien 28A1262 OsloNorge  
Bjarno, Odd Edgar, Steinspranget 50C1156 OsloNorge  
Sorhuus, Anders Kenneth, Hebekkveien 141400 SkiNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Distribution of recycled electrolytic pot gas

- (51) **Klasse :** *D06M 11/83 (2006.01)*  
*A47H 21/00 (2006.01)*  
*C03C 25/10 (2018.01)*  
*C03C 25/30 (2018.01)*  
*C03C 25/32 (2018.01)*  
*D06M 15/19 (2006.01)*  
*D06M 15/507 (2006.01)*  
*D06M 15/564 (2006.01)*  
*D06M 15/59 (2006.01)*  
*D06P 3/80 (2006.01)*
- (87) **EP Publ.nr:** EP3071746  
(86) **EP søkn.nr:** 14821713.6  
(86) **EP innl.dag:** 2014.11.17  
(87) **EP publ.dag:** 2016.09.28  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.11.18, FR, 1361257  
(86) **Int.inndag :** 2014.11.17  
(86) **Int.søknadsnr :** PCT/FR2014/052928  
(73) **Innehaver:**  
Mermet, 58 Chemin de Mont Maurin, 38630 Veyrins  
Thuellin, FR-Frankrike
- (72) **Oppfinner:**  
CROUZET, Alain, 174 Rue du Champet F-38660 Le Touvet,  
FR-Frankrike  
DAMOUR, François-Xavier, 57 Rue Hénon F-69004 Lyon,  
FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METALLIZED TEXTILES AND PROCESS OF  
PRODUCTION

- (51) **Klasse :** *D21H 11/18 (2006.01)*  
*C08L 1/04 (2006.01)*  
*D21C 9/06 (2006.01)*  
*D21C 9/18 (2006.01)*  
*F26B 3/36 (2006.01)*
- (87) **EP Publ.nr:** EP2917403  
(86) **EP søkn.nr:** 13853497.9  
(86) **EP innl.dag:** 2013.10.30  
(87) **EP publ.dag:** 2015.09.16  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2012.11.09, SE, 1251280  
(86) **Int.inndag :** 2013.10.30  
(86) **Int.søknadsnr :** PCT/IB2013/059778  
(73) **Innehaver:**  
Stora Enso Oyj, Kanavaranta 100101 Helsinki, FI-Finland
- (72) **Oppfinner:**  
BACKFOLK, Kaj, Valto Käkelän katu 5 As 3FI-53130  
Lappeenranta, FI-Finland  
SAXELL, Heidi, Koivukylän Puistotie 33 F 30FI-01360  
Vantaa, FI-Finland  
HEISKANEN, Isto, Kanava-aukio 10 AS 13FI-55100 Imatra,  
FI-Finland  
AXRUP, Lars, Lövnäsvägen 12S-663 41 Hammarö, SE-  
Sverige  
LAND HENSDAL, Cecilia, Annebergsgatan 27S-66731  
Forshaga, SE-Sverige  
JOKELA, Veikko, Korvenkyläntie 31FI-55300 Rauha, FI-  
Finland  
SAUKKONEN, Esa, Poronkatu 17 B2FI-53850  
Lappeenranta, FI-Finland  
KOTILAINEN, Ari, c/o Stora Enso Oyj Kanavaranta 1FI-  
00101 Helsinki, FI-Finland  
KASTINEN, Henri, c/o Stora Enso Oyj Kanavaranta 1FI-  
00101 Helsinki, FI-Finland  
KAUPPI, Anna, c/o Stora Enso Oyj Kanavaranta 1FI-00101  
Helsinki, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MIXING DRYING OF NANOFIBRILLATED  
POLYSACCHARIDE

- (51) **Klasse :** *D21H 11/18 (2006.01)*  
*C08B 15/04 (2006.01)*  
*D21H 17/63 (2006.01)*
- (87) **EP Publ.nr:** EP2931970  
(86) **EP søkn.nr:** 13805491.1  
(86) **EP innl.dag:** 2013.12.09  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2012.12.11, GB, 201222285  
(86) **Int.inndag :** 2013.12.09  
(86) **Int.søknadsnr :** PCT/GB2013/053234  
(73) **Innehaver:**  
FiberLean Technologies Limited, Par Moor Centre Par  
Moor Road Par, Cornwall PL24 2SQ, GB-Storbritannia
- (72) **Oppfinner:**  
HUSBAND, John Claude, 34 Turnavean Road St Austell  
Cornwall PL25 5NX, GB-Storbritannia  
PHIPPS, Jonathan, Barley Wood Wills Moor Gorran Haven  
Cornwall PL26 6JE, GB-Storbritannia  
HUGHES, Adrian, Little Goose Cottage Boskell  
Farm Trethowel St. Austell Cornwall PL25 5RG, GB-  
Storbritannia  
SVENDING, Per, Bokvagen 12 Kungälv S-442 31 Sweden,  
SE-Sverige  
SKUSE, David Robert, 2 Prospect Gardens Truro Cornwall  
TR1 1BH, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CELLULOSE-DERIVED COMPOSITIONS

- (51) **Klasse :** *E01C 13/08 (2006.01)*  
*D04H 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP2419565  
(86) **EP søkn.nr:** 10713531.1  
(86) **EP innl.dag:** 2010.04.15  
(87) **EP publ.dag:** 2012.02.22  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2009.04.15, NL, 1036854  
(86) **Int.inndag :** 2010.04.15  
(86) **Int.søknadsnr :** PCT/NL2010/050195  
(73) **Innehaver:**  
TenCate Grass Holding B.V., Stationsstraat 117607 GX  
Almelo, NL-Nederland
- (72) **Oppfinner:**  
de Vries, Hugo, Ringdijk 4302983 GS Ridderkerk, NL-  
Nederland
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
METHOD FOR FORMING AN ARTIFICIAL GRASS LAYER  
AND ARTIFICIAL GRASS PRODUCT FOR USE THEREIN

- (51) **Klasse :** *E01F 15/08 (2006.01)*  
 (87) **EP Publ.nr:** EP2885463  
 (86) **EP søkn.nr:** 13808589.9  
 (86) **EP innl.dag:** 2013.06.27  
 (87) **EP publ.dag:** 2015.06.24  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2012.06.28, US, 201261665545 P  
 (86) **Int.inndag :** 2013.06.27  
 (86) **Int.søknadsnr :** PCT/US2013/048286  
 (73) **Innehaver:**  
 Earth Wall Products LLC, 1427 Walcutt's WayMarietta, GA  
 30064, US-USA  
 (72) **Oppfinner:**  
 RAINEY, Thomas, L., 1427 Walcutt's WayMarietta, GA  
 30064, US-USA  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 PRECAST TRAFFIC BARRIER ATOP RETAINING WALL  
 SYSTEM

- (51) **Klasse :** *E04C 5/16 (2006.01)*  
*E04G 21/32 (2006.01)*  
 (87) **EP Publ.nr:** EP3066273  
 (86) **EP søkn.nr:** 14857397.5  
 (86) **EP innl.dag:** 2014.11.03  
 (87) **EP publ.dag:** 2016.09.14  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2013.11.04, US, 201314071389  
 (86) **Int.inndag :** 2014.11.03  
 (86) **Int.søknadsnr :** PCT/CA2014/051054  
 (73) **Innehaver:**  
 HEWMAC Industries Ltd., P.O. Box 18645Delta BC V4K  
 4V7, CA-Canada  
 (72) **Oppfinner:**  
 HEWLETT, Phil, 8013 Modesto DriveDelta, British  
 Columbia V4C 4A9, CA-Canada  
 MACLEAN, Jim, 8013 Modesto DriveDelta, British  
 Columbia V4C 4A9, CA-Canada  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 IMPALEMENT PREVENTION APPARATUS FOR  
 EXTENDING OVERTOP OF AND AROUND THE  
 EXPOSED ENDS OF A PLURALITY OF SPACED-APART  
 REINFORCING BARS

- (51) **Klasse :** *E04D 5/02 (2006.01)*  
*B32B 5/00 (2006.01)*  
*B32B 7/12 (2006.01)*  
*B32B 27/08 (2006.01)*  
*C09J 7/02 (2006.01)*  
*D06N 3/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2351892  
 (86) **EP søkn.nr:** 10191857.1  
 (86) **EP innl.dag:** 2010.11.19  
 (87) **EP publ.dag:** 2011.08.03  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2009.11.20, FR, 0958221  
 (73) **Innehaver:**  
 Hexis, Zone industrielle Horizon sud34110 Frontignan, FR-  
 Frankrike  
 (72) **Oppfinner:**  
 Baudrion, Christophe, 50 chemin des Cambelliers34140,  
 BOUZIGUES, FR-Frankrike  
 Masson, Frédéric, 6 rue Max Courrieu34140, LOUPIAN,  
 FR-Frankrike  
 Mateu, Michel, La Mateusièrre Les Chalets d'Issanka34540,  
 BALARUC LE VIEUX, FR-Frankrike  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 SELF-ADHESIVE MULTI-LAYER FILM FOR ANTI-  
 GRAFFITI PROTECTION

- (51) **Klasse :** *E04F 10/10 (2006.01)*  
*E04B 7/16 (2006.01)*  
 (87) **EP Publ.nr:** EP3115525  
 (86) **EP søkn.nr:** 16177987.1  
 (86) **EP innl.dag:** 2016.07.05  
 (87) **EP publ.dag:** 2017.01.11  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2015.07.07, FR, 1556426  
 (73) **Innehaver:**  
 Aso Engineering, 142 Carraire du Moulin13320 Bouc Bel  
 Air, FR-Frankrike  
 (72) **Oppfinner:**  
 SARACCO, Anthony, 142 Carraire du moulin13320 Bouc  
 Bel Air, FR-Frankrike  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 STEERABLE ISOLATING BLADE FOR A SOLAR  
 PROTECTION INSTALLATION

- (51) **Klasse :** *E04F 11/18 (2006.01)*  
*E04G 21/32 (2006.01)*  
 (87) **EP Publ.nr:** EP2694752  
 (86) **EP søkn.nr:** 12721748.7  
 (86) **EP innl.dag:** 2012.04.10  
 (87) **EP publ.dag:** 2014.02.12  
 (80) **EP meddelt :** 2018.06.13  
 (30) **Prioritet:** 2011.04.08, DK, 201100277 P  
 (86) **Int.inndag :** 2012.04.10  
 (86) **Int.søknadsnr :** PCT/DK2012/050119  
 (73) **Innehaver:**  
 Lasse Ramskov Holding ApS, Nordholmen 102650  
 Hvidovre, DK-Danmark  
 (72) **Oppfinner:**  
 RAMSKOV, Lasse Fomsgaard, Birkholmvej 27DK-Vanløse  
 2720, DK-Danmark  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Guardrail



(51) **Klasse :** *E04F 11/18 (2006.01)*  
 (87) **EP Publ.nr.:** EP2787144  
 (86) **EP søkn.nr.:** 14163023.6  
 (86) **EP innl.dag:** 2014.04.01  
 (87) **EP publ.dag:** 2014.10.08  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2013.04.02, FI, 20135312  
 (73) **Innehaver:**  
 ALUTEC Oy, Savontie 34984100 Ylivieska, FI-Finland  
 (72) **Oppfinner:**  
 Salonsaari, Kari, ALUTEC Oy Savontie 34984100 Ylivieska, FI-Finland  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 Lower profile for balcony railing

(51) **Klasse :** *E05B 59/00 (2006.01)*  
*E05B 13/00 (2006.01)*  
*E05B 63/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP2366852  
 (86) **EP søkn.nr.:** 11158879.4  
 (86) **EP innl.dag:** 2011.03.18  
 (87) **EP publ.dag:** 2011.09.21  
 (80) **EP meddelt :** 2018.07.11  
 (30) **Prioritet:** 2010.03.19, SE, 1050260  
 (73) **Innehaver:**  
 Assa Oem AB, Box 371631 05 Eskilstuna, SE-Sverige  
 (72) **Oppfinner:**  
 Olsson, Tony, Kungälvsvägen 73SE-442 39, Kungälv, SE-Sverige  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 LOCK DEVICE WITH ADJUSTABLE LATCH DEVICE

(51) **Klasse :** *E06B 9/24 (2006.01)*  
*E06B 9/264 (2006.01)*  
 (87) **EP Publ.nr.:** EP3138988  
 (86) **EP søkn.nr.:** 16186827.8  
 (86) **EP innl.dag:** 2016.09.01  
 (87) **EP publ.dag:** 2017.03.08  
 (80) **EP meddelt :** 2018.07.18  
 (30) **Prioritet:** 2015.09.03, FR, 1558158  
 (73) **Innehaver:**  
 Saint-Gobain Glass France, 18, Avenue d'Alsace 92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 KUSTER, Hans-Werner, Schervierstrasse 2052066 AACHEN, DE-Tyskland  
 MAURER, Marc, 9 Bis Chemin du Rû60350 SAINT JEAN AUX BOIS, FR-Frankrike  
 SCHREIBER, Walter, Lortzingstrasse 552074 AACHEN, DE-Tyskland  
 WEISSLER, Ariane, Habsburgerstrasse 2452064 AACHEN, DE-Tyskland  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (54) **Benevnelse:**  
 GLAZING PROVIDED WITH A CONCEALMENT CURTAIN

(51) **Klasse :** *E21B 4/02 (2006.01)*  
 (87) **EP Publ.nr.:** EP2840225  
 (86) **EP søkn.nr.:** 14181961.5  
 (86) **EP innl.dag:** 2014.08.22  
 (87) **EP publ.dag:** 2015.02.25  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2013.08.23, US, 201313974257  
 (73) **Innehaver:**  
 Weatherford Technology Holdings, LLC, 2000 St. James Place Houston Texas 77056, US-USA  
 (72) **Oppfinner:**  
 Altimas, Gregory Richard, 2603 5th Street Nisku, Alberta T9E 0C2, CA-Canada  
 Gurjar, Rishi Shankar, 2603 5th Street Nisku, Alberta T9E 0C2, CA-Canada  
 Went, Andrew, 2603 5th Street Nisku, Alberta T9E 0C2, CA-Canada  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 Wired or ported transmission shaft and universal joints for downhole drilling motor

(51) **Klasse :** *E21B 6/06 (2006.01)*  
*E21B 3/00 (2006.01)*  
*E21B 44/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP2480744  
 (86) **EP søkn.nr.:** 10818003.5  
 (86) **EP innl.dag:** 2010.09.21  
 (87) **EP publ.dag:** 2012.08.01  
 (80) **EP meddelt :** 2018.07.25  
 (30) **Prioritet:** 2009.09.21, US, 244335 P  
 (86) **Int.inndag :** 2010.09.21  
 (86) **Int.søknadsnr :** PCT/US2010/049575  
 (73) **Innehaver:**  
 National Oilwell Varco, L.P., 7909 Parkwood Circle Drive Houston, Texas 77036, US-USA  
 (72) **Oppfinner:**  
 MEBANE III, Robert, Eugene, 15922 Braesgate Drive Austin, Texas 78717, US-USA  
 FLORENCE, Frederick, Ray, 4111 Avenue FAustin, Texas 78751, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEMS AND METHODS FOR IMPROVING DRILLING EFFICIENCY

(51) **Klasse :** *E21B 17/042 (2006.01)*  
*E21B 17/02 (2006.01)*  
 (87) **EP Publ.nr.:** EP2738347  
 (86) **EP søkn.nr.:** 13195040.4  
 (86) **EP innl.dag:** 2013.11.29  
 (87) **EP publ.dag:** 2014.06.04  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2012.11.30, US, 201213690885  
 (73) **Innehaver:**  
 Intelliserv International Holding, Ltd, MCCS, P.O. Box 309GT Ugland House, South Church Street George Town, Grand Cayman, KY-Cayman-øyene  
 (72) **Oppfinner:**  
 Partouche, Ashers, 20210 Lochpoint Court Richmond, TX 77469, US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 Pipe joint having coupled adapter



- (51) **Klasse :** *E21B 19/02 (2006.01)*  
*E21B 33/072 (2006.01)*
- (87) **EP Publ.nr:** EP2957711
- (86) **EP søkn.nr:** 15172101.6
- (86) **EP innl.dag:** 2015.06.15
- (87) **EP publ.dag:** 2015.12.23
- (80) **EP meddelt :** 2018.05.23
- (30) **Prioritet:** 2014.06.18, US, 201462013882 P  
2014.10.23, US, 201414521630
- (73) **Innehaver:**  
Sercel, 16, rue de Bel Air44470 Carquefou, FR-Frankrike
- (72) **Oppfinner:**  
DECRESSAT, Jérôme, 23 rue Louis Pouey92800  
PUTEAUX, FR-Frankrike  
AFFRE DE SAINT ROMÉ, Ronan, 47 rue du Maréchal  
Foch29660 CARANTEC, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR FAST DEPLOYMENT OF  
DOWNHOLE TOOL

- (51) **Klasse :** *E21B 25/04 (2006.01)*  
*E02D 1/02 (2006.01)*  
*E02D 1/04 (2006.01)*  
*E21B 25/08 (2006.01)*
- (87) **EP Publ.nr:** EP3059384
- (86) **EP søkn.nr:** 16155791.3
- (86) **EP innl.dag:** 2016.02.16
- (87) **EP publ.dag:** 2016.08.24
- (80) **EP meddelt :** 2018.06.06
- (30) **Prioritet:** 2015.02.17, DE, 102015202836
- (73) **Innehaver:**  
innogy SE, Opernplatz 145128 Essen, DE-Tyskland
- (72) **Oppfinner:**  
HERWIG, Volker, Heussweg 9220255 Hamburg, DE-  
Tyskland  
BARTMINN, Daniel, Moltkestraße 11 b25335 Elmshorn,  
DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR TAKING CORE SAMPLES  
FROM SEDIMENT FORMATIONS

- (51) **Klasse :** *E21B 33/035 (2006.01)*  
*E21B 33/038 (2006.01)*  
*E21B 33/076 (2006.01)*  
*E21B 41/10 (2006.01)*  
*E21B 43/013 (2006.01)*
- (87) **EP Publ.nr:** EP3234303
- (86) **EP søkn.nr:** 15826146.1
- (86) **EP innl.dag:** 2015.12.15
- (87) **EP publ.dag:** 2017.10.25
- (80) **EP meddelt :** 2018.08.15
- (30) **Prioritet:** 2014.12.15, GB, 201422308
- (86) **Int.inndag :** 2015.12.15
- (86) **Int.søknadsnr :** PCT/GB2015/054021
- (73) **Innehaver:**  
Enpro Subsea Limited, 34 Albyn PlaceAberdeen AB10  
1FW, GB-Storbritannia
- (72) **Oppfinner:**  
DONALD, Ian, Ramstone Mill  
HouseMonymuskInverurieAberdeenshire AB51 7JB, GB-  
Storbritannia  
REID, John, Millhill Farm CottagelInchturePerthshireCentral  
Scotland PH14 9SN, GB-Storbritannia
- (74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS, SYSTEMS AND METHODS FOR OIL AND  
GAS OPERATIONS

- (51) **Klasse :** *E21B 33/038 (2006.01)*  
*E21B 43/013 (2006.01)*
- (87) **EP Publ.nr:** EP2330273
- (86) **EP søkn.nr:** 10188258.7
- (86) **EP innl.dag:** 2010.10.20
- (87) **EP publ.dag:** 2011.06.08
- (80) **EP meddelt :** 2018.08.08
- (30) **Prioritet:** 2009.11.20, GB, 0920356
- (73) **Innehaver:**  
GE Oil & Gas UK Limited, 2 High StreetNailseaBristol BS48  
1BS, GB-Storbritannia
- (72) **Oppfinner:**  
Hamblin, Andrew Simon, 2a Linnet GardensPortishead,  
Bristol BS20 7NB, GB-Storbritannia  
Lewis, Gareth H., 7 Cedar WayNailsea, Bristol BS48 1QZ,  
GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Stabplate connections

- (51) **Klasse :** *E21B 33/08 (2006.01)*  
*E21B 33/06 (2006.01)*
- (87) **EP Publ.nr:** EP2941529
- (86) **EP søkn.nr:** 13821568.6
- (86) **EP innl.dag:** 2013.12.19
- (87) **EP publ.dag:** 2015.11.11
- (80) **EP meddelt :** 2018.08.08
- (30) **Prioritet:** 2012.12.21, US, 201213725100
- (86) **Int.inndag :** 2013.12.19
- (86) **Int.søknadsnr :** PCT/US2013/076438
- (73) **Innehaver:**  
Hydril USA Manufacturing LLC, 3300 North Sam Houston  
Parkway EastHouston, TX 77032, US-USA
- (72) **Oppfinner:**  
SMITH, Aaron, P., 3300 N. Sam Houston Parkway  
EastHouston, TX 77032, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANNULAR BLOWOUT PREVENTER AND LOWER  
MARINE RISER PACKAGE CONNECTOR UNIT

- (51) **Klasse :** *E21B 37/02 (2006.01)*  
*E21B 12/06 (2006.01)*  
*E21B 19/06 (2006.01)*  
*E21B 19/07 (2006.01)*  
*E21B 19/24 (2006.01)*  
*E21B 33/08 (2006.01)*  
*E21B 37/10 (2006.01)*
- (87) **EP Publ.nr.:** EP2940241  
(86) **EP søkn.nr.:** 15161493.0  
(86) **EP innl.dag:** 2012.12.19  
(87) **EP publ.dag:** 2015.11.04  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2011.12.20, US, 201113331759  
2011.12.20, US, 201113331790  
2012.12.18, US, 201213718528
- (73) **Innehaver:**  
Frank's International, LLC, 10260 Westheimer Road, Suite  
700Houston, TX 77042, US-USA
- (72) **Oppfinner:**  
Angelle, Jeremy Richard, 119 Acres DriveYoungsville, LA  
70592, US-USA  
Thibodeaux, Robert L, 104 Archangel DriveLafayette, LA  
70508, US-USA  
Stelly, John Erick, 1063 Martha Hebert RoadBreau Bridge,  
LA 70517, US-USA  
Smith, Logan Essex, 208 Devon WayYoungsville, LA  
70592, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD TO GRIP A TUBULAR MEMBER

- (51) **Klasse :** *E21B 43/00 (2006.01)*
- (87) **EP Publ.nr.:** EP2847708  
(86) **EP søkn.nr.:** 13804315.3  
(86) **EP innl.dag:** 2013.05.28  
(87) **EP publ.dag:** 2015.03.18  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2012.06.15, US, 201261660645 P  
(86) **Int.inndag :** 2013.05.28  
(86) **Int.søknadsnr :** PCT/US2013/042843
- (73) **Innehaver:**  
Landmark Graphics Corporation, 2147 City West Blvd.  
Bldg. 2Houston, Texas 77042, US-USA
- (72) **Oppfinner:**  
FLEMING, Graham, Christopher, 12014 Concho Bay  
Ct.Houston, TX 77041, US-USA
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
METHODS AND SYSTEMS FOR NON-PHYSICAL  
ATTRIBUTE MANAGEMENT IN RESERVOIR  
SIMULATION

- (51) **Klasse :** *E21B 43/10 (2006.01)*
- (87) **EP Publ.nr.:** EP2501896  
(86) **EP søkn.nr.:** 10832218.1  
(86) **EP innl.dag:** 2010.11.19  
(87) **EP publ.dag:** 2012.09.26  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2009.11.20, US, 622935
- (86) **Int.inndag :** 2010.11.19  
(86) **Int.søknadsnr :** PCT/US2010/057321
- (73) **Innehaver:**  
Enventure Global Technology Inc., 15995 North Barkers  
Landing Suite 350Houston, Texas 77079, US-USA
- (72) **Oppfinner:**  
NOEL, Gregory, Marshall, 611 WhitehurstKaty, Texas  
77450, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
EXPANSION SYSTEM FOR EXPANDABLE TUBULARS

- (51) **Klasse :** *E21B 43/12 (2006.01)*  
*E21B 47/00 (2012.01)*  
*E21B 47/12 (2012.01)*
- (87) **EP Publ.nr.:** EP2652259  
(86) **EP søkn.nr.:** 11848137.3  
(86) **EP innl.dag:** 2011.11.30  
(87) **EP publ.dag:** 2013.10.23  
(80) **EP meddelt :** 2018.08.22  
(30) **Prioritet:** 2010.12.16, US, 969899
- (86) **Int.inndag :** 2011.11.30  
(86) **Int.søknadsnr :** PCT/US2011/062644
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**  
NEWTON, Daniel, Executive Paradise Complex D12 JI.  
Pangeran Antasari CilandakJakarta 12430, ID-Indonesia  
O'MALLEY, Edward J., 720 Rutland StreetHouston, Texas  
77007, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR CONTROLLING FLUID  
FLOW FROM A FORMATION

- (51) **Klasse :** *E21B 43/12 (2006.01)*  
*E21B 47/12 (2012.01)*
- (87) **EP Publ.nr.:** EP2900907  
(86) **EP søkn.nr.:** 12885839.6  
(86) **EP innl.dag:** 2012.09.26  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2018.07.25
- (86) **Int.inndag :** 2012.09.26  
(86) **Int.søknadsnr :** PCT/US2012/057231
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 2601 Beltline  
RoadCarrollton, TX 75006, US-USA
- (72) **Oppfinner:**  
RICHARDS, William, Mark, 6208 Plantation RoadFrisco,  
TX 75035, US-USA  
TIPS, Timothy, R., 24770 Gay Lake RoadMontgomery, TX  
77356, US-USA
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
COMPLETION ASSEMBLY AND METHODS FOR USE  
THEREOF

- (51) **Klasse :** *E21B 43/16 (2006.01)*  
*E21B 43/36 (2006.01)*
- (87) **EP Publ.nr.:** EP2268895  
(86) **EP søkn.nr.:** 09727729.7  
(86) **EP innl.dag:** 2009.03.25  
(87) **EP publ.dag:** 2011.01.05  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2008.04.04, GB, 0806172  
(86) **Int.inndag :** 2009.03.25  
(86) **Int.søknadsnr :** PCT/GB2009/000773  
(73) **Innehaver:**

VWS Westgarth Limited, Orbital House 3 Redwood Crescent East Kilbride Glasgow G74 5PR, GB-Storbritannia

- (72) **Oppfinner:**  
EVANS, Wayne, The Old School House Bridge Street Lower Moor Pershore Worcestershire WR10 2PL, GB-Storbritannia  
LANGE, Neville Ernest, 109 Seymour Road Gloucester GL1 5PT, GB-Storbritannia

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

- (54) **Benevnelse:**  
FLUID TREATMENT SYSTEM

- (51) **Klasse :** *E21B 47/022 (2012.01)*  
*G01V 3/26 (2006.01)*

- (87) **EP Publ.nr.:** EP3115548  
(86) **EP søkn.nr.:** 16178993.8  
(86) **EP innl.dag:** 2012.12.21  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2018.08.01  
(73) **Innehaver:**

Halliburton Energy Services Inc., 10200 Bellaire Boulevard Houston, Texas 77072, US-USA

- (72) **Oppfinner:**  
San Martin, Luis, 306 South Gate Stone Houston, TX Texas 77007, US-USA  
Donderici, Burkay, 3121 Buffalo Speedway Apt. 8305 Houston, TX Texas 77098, US-USA  
Wu, Hsu-Hsiang, 6007 Parkwood Place Sugar Land, TX Texas 77479, US-USA  
Simeonov, Svetozar Dimitrov, 1111 Blalock Road Apt. 63 Houston, TX Texas 77055, US-USA  
Upshall, Malcolm, 6702 Auburn Sands Drive Spring, TX Texas 77389, US-USA

- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB, Arabellastrasse 30, 81925 MÜNCHEN, Tyskland

- (54) **Benevnelse:**  
SYSTEMS AND METHODS FOR PERFORMING RANGING MEASUREMENTS USING THIRD WELL REFERENCING

- (51) **Klasse :** *E21B 47/12 (2012.01)*  
*E21B 47/01 (2012.01)*

- (87) **EP Publ.nr.:** EP3030747  
(86) **EP søkn.nr.:** 14833842.9  
(86) **EP innl.dag:** 2014.08.01  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.08.07, US, 201313961227  
(86) **Int.inndag :** 2014.08.01  
(86) **Int.søknadsnr :** PCT/US2014/049348  
(73) **Innehaver:**

Baker Hughes, a GE company, LLC, P.O. Box 4740 Houston, TX 77210-4740, US-USA

- (72) **Oppfinner:**  
MUELLER, Stephan, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA  
RODERS, Ingo, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA  
BUDA, Robert, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA  
SCHULZ, Rene, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA  
RAHN, Henning, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA  
BENEDICT, Detlev, 2929 Allen Parkway Suite 2100 Houston, TX 77019-2118, US-USA

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

- (54) **Benevnelse:**  
RETENTION DEVICE FOR DRILL PIPE TRANSMISSION LINE

- (51) **Klasse :** *E21C 50/00 (2006.01)*  
*E02F 3/88 (2006.01)*  
*E02F 7/00 (2006.01)*  
*E21B 17/01 (2006.01)*

- (87) **EP Publ.nr.:** EP2288789  
(86) **EP søkn.nr.:** 09742262.0  
(86) **EP innl.dag:** 2009.04.07  
(87) **EP publ.dag:** 2011.03.02  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2008.04.08, FR, 0852357  
(86) **Int.inndag :** 2009.04.07  
(86) **Int.søknadsnr :** PCT/FR2009/050599  
(73) **Innehaver:**

Technip France S.A.S., 6-8 Allée de l'Arche Faubourg de l'Arche Zac Danton 92400 Courbevoie, FR-Frankrike

- (72) **Oppfinner:**  
ESPINASSE, Philippe, 35 rue Pigeon F-76420 Bihorel, FR-Frankrike

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

- (54) **Benevnelse:**  
DEVICE FOR EXTRACTING A MATERIAL SITUATED AT THE BOTTOM OF AN EXPANSE OF WATER, EXTRACTION INSTALLATION AND ASSOCIATED METHOD

(51) **Klasse :** *E21D 11/10 (2006.01)*  
 (87) **EP Publ.nr:** EP2472057  
 (86) **EP søkn.nr:** 11382411.4  
 (86) **EP innl.dag:** 2011.12.29  
 (87) **EP publ.dag:** 2012.07.04  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2011.01.04, ES, 201130005  
 (73) **Innehaver:**  
 Peri GmbH, Rudolf-Diesel-Strasse89264 Weissenhorn, DE-Tyskland  
 (72) **Oppfinner:**  
 Reyes Valverde, Antonio, PERI, S.A.U.Camino de Malatones, s/nº28110 Algete (Madrid), ES-Spania  
 Marcos Morezuelas, Luis, PERI, S.A.U.Camino de Malatones, s/nº28110 Algete (Madrid), ES-Spania  
 Martin Gonzalez, Juan Pablo, PERI, S.A.U.Camino de Malatones, s/nº28110 Algete (Madrid), ES-Spania  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (54) **Benevnelse:**  
 Formwork for concreting the inner lining of tunnels

(51) **Klasse :** *F03B 13/12 (2006.01)*  
*F03B 13/20 (2006.01)*  
*F03B 13/26 (2006.01)*  
 (87) **EP Publ.nr:** EP3141741  
 (86) **EP søkn.nr:** 16195026.6  
 (86) **EP innl.dag:** 2010.02.22  
 (87) **EP publ.dag:** 2017.03.15  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2009.02.20, US, 202351 P  
 (73) **Innehaver:**  
 Columbia Power Technologies, Inc., 236 East High StreetCharlottesville VA 22902, US-USA  
 (72) **Oppfinner:**  
 Rhinefrank, Kenneth, 7740 NW Hood View CircleCorvallis, OR 97330, US-USA  
 Lamb, Bradford, c/o Columbia Power Technologies, Inc.236 East High StreetCharlottesville, VA 22902, US-USA  
 Prudell, Joseph, 8685 SW MiamiWilsonville, OR 97070, US-USA  
 Schacher, Alphonse, 14128 Schacher LaneMt Angel, OR 097362, US-USA  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
 (54) **Benevnelse:**  
 DIRECT DRIVE ROTARY WAVE ENERGY CONVERSION

(51) **Klasse :** *F03B 13/18 (2006.01)*  
*E02B 9/08 (2006.01)*  
 (87) **EP Publ.nr:** EP2986843  
 (86) **EP søkn.nr:** 14785179.4  
 (86) **EP innl.dag:** 2014.04.14  
 (87) **EP publ.dag:** 2016.02.24  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2013.04.18, FI, 20135384  
 (86) **Int.inndag :** 2014.04.14  
 (86) **Int.søknadsnr :** PCT/FI2014/050267  
 (73) **Innehaver:**  
 Tampereen ammattikorkeakoulu Oy, Kuntokatu 333520 Tampere, FI-Finland  
 (72) **Oppfinner:**  
 RAIKAMO, Esko, Ratakuja 833880 Lempäälä, FI-Finland  
 OIKARAINEN, Markku, Kukkolantie 3A37560 Lempäälä, FI-Finland  
 HIETALAHTI, Lauri, Anian Rantatie 9333980 Pirkkala, FI-Finland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 ARRANGEMENT FOR UTILIZING WAVE ENERGY

(51) **Klasse :** *F04D 7/04 (2006.01)*  
*F04D 29/18 (2006.01)*  
 (87) **EP Publ.nr:** EP2386030  
 (86) **EP søkn.nr:** 09801971.4  
 (86) **EP innl.dag:** 2009.12.21  
 (87) **EP publ.dag:** 2011.11.16  
 (80) **EP meddelt :** 2018.06.20  
 (30) **Prioritet:** 2009.01.09, EP, 09150312  
 (86) **Int.inndag :** 2009.12.21  
 (86) **Int.søknadsnr :** PCT/EP2009/067619  
 (73) **Innehaver:**  
 Sulzer Management AG, Neuwiesenstrasse 158401 Winterthur, CH-Sveits  
 (72) **Oppfinner:**  
 WELSCHINGER, Thomas, Ländlestrasse 2/278315 Radolfzell, DE-Tyskland  
 MORISCO, Antonio, Im Feldtal 1CH-8408 Winterthur, CH-Sveits  
 MARTIN, Nicolas, Am Eulachpark 15CH-8404 Winterthur, CH-Sveits  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 CENTRIFUGAL PUMP WITH A DEVICE FOR REMOVING PARTICLES

(51) **Klasse :** *F15B 15/28 (2006.01)*  
 (87) **EP Publ.nr:** EP3129661  
 (86) **EP søkn.nr:** 15717128.1  
 (86) **EP innl.dag:** 2015.04.09  
 (87) **EP publ.dag:** 2017.02.15  
 (80) **EP meddelt :** 2018.07.11  
 (30) **Prioritet:** 2014.04.11, DE, 102014105154  
 (86) **Int.inndag :** 2015.04.09  
 (86) **Int.søknadsnr :** PCT/EP2015/057726  
 (73) **Innehaver:**  
 MHWirth GmbH, Kölner Strasse 71-7341812 Erkelenz, DE-Tyskland  
 (72) **Oppfinner:**  
 KLEINEN, Torsten, Childrichstraße 941812 Erkelenz, DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Fremgangsmåte for å detektere posisjon og/eller bevegelse av et stempel i et sylinder- og sylindreranordning

(51) **Klasse :** *F15D 1/02 (2006.01)*  
*E21B 34/08 (2006.01)*  
*E21B 43/20 (2006.01)*  
*F15B 21/04 (2006.01)*

(87) **EP Publ.nr:** EP2646696  
(86) **EP søkn.nr:** 11846032.8  
(86) **EP innl.dag:** 2011.11.07  
(87) **EP publ.dag:** 2013.10.09  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2010.12.02, US, 958625  
(86) **Int.inndag :** 2011.11.07  
(86) **Int.søknadsnr :** PCT/US2011/059631  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA

(72) **Oppfinner:**  
DYKSTRA, Jason, D., 2601 Beltline RoadCarrollton, TX  
75006, US-USA  
FRIPP, Michael, L., 2601 Beltline RoadCarrollton, TX  
75006, US-USA

(74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland

(54) **Benevnelse:**  
A DEVICE FOR DIRECTING THE FLOW A FLUID USING  
A PRESSURE SWITCH

(51) **Klasse :** *F16B 47/00 (2006.01)*  
*B60R 9/04 (2006.01)*

(87) **EP Publ.nr:** EP3071848  
(86) **EP søkn.nr:** 14808481.7  
(86) **EP innl.dag:** 2014.11.13  
(87) **EP publ.dag:** 2016.09.28  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2013.11.18, DK, 201370693  
(86) **Int.inndag :** 2014.11.13  
(86) **Int.søknadsnr :** PCT/DK2014/000054  
(73) **Innehaver:**  
Easystap Holding ApS, Kristiansvej 138660 Skanderborg,  
DK-Danmark

(72) **Oppfinner:**  
GÖDDERT, Bryan, Poppelvej 24DK-2791 Dragør, DK-  
Danmark  
THIESEN, Michael, Columbusgasse 1101100 Wien, AT-  
Østerrike

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

(54) **Benevnelse:**  
A DEVICE FOR MOUNTING ON THE SURFACE OF THE  
BODY OF A VEHICLE

(51) **Klasse :** *F16J 15/40 (2006.01)*  
*F04D 29/10 (2006.01)*  
*F04D 29/66 (2006.01)*  
*F16J 15/44 (2006.01)*  
*F16J 15/447 (2006.01)*

(87) **EP Publ.nr:** EP2841826  
(86) **EP søkn.nr:** 13719825.5  
(86) **EP innl.dag:** 2013.04.26  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2012.04.27, IT, CO20120019  
(86) **Int.inndag :** 2013.04.26  
(86) **Int.søknadsnr :** PCT/EP2013/058801  
(73) **Innehaver:**  
Nuovo Pignone S.r.l., Via Felice Matteucci 250127  
Florence, IT-Italia

(72) **Oppfinner:**  
RIZZO, Emanuele, Via Felice Matteucci 2I-50127 Firenze,  
IT-Italia  
PELAGOTTI, Antonio, Via Felice Matteucci 2I-50127  
Firenze, IT-Italia

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

(54) **Benevnelse:**  
HIGH DAMPING LABYRINTH SEAL WITH HELICOIDAL  
OR HELICOIDAL-CYLINDRICAL MIXED PATTERN

(51) **Klasse :** *F16L 3/10 (2006.01)*  
*F16L 3/13 (2006.01)*  
*F16L 3/133 (2006.01)*

(87) **EP Publ.nr:** EP3008369  
(86) **EP søkn.nr:** 14810418.5  
(86) **EP innl.dag:** 2014.06.12  
(87) **EP publ.dag:** 2016.04.20  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2013.06.13, US, 201361834461 P  
(86) **Int.inndag :** 2014.06.12  
(86) **Int.søknadsnr :** PCT/US2014/042071  
(73) **Innehaver:**  
Erico International Corporation, 31700 Solon RoadSolon,  
OH 44139, US-USA

(72) **Oppfinner:**  
ANDERSON, Scott E., 9162 Ely RoadGarrettsville, Ohio  
44231, US-USA  
WILSON, Jeffrey A., 2376 17th StreetCuyahoga Falls, Ohio  
44223, US-USA  
WILSON, Eric J., 33250 Arthur RoadSolon, Ohio 44139,  
US-USA

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

(54) **Benevnelse:**  
DROP IN LOOP HANGER

(51) **Klasse :** *F16L 55/48 (2006.01)*  
*H04B 1/034 (2006.01)*  
(87) **EP Publ.nr:** EP2799754  
(86) **EP søkn.nr:** 14165896.3  
(86) **EP innl.dag:** 2014.04.24  
(87) **EP publ.dag:** 2014.11.05  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.05.03, US, 201313886505  
(73) **Innehaver:**  
Control Devices, Inc., 1801 North Juniper AvenueBroken  
Arrow, OK 74012, US-USA  
(72) **Oppfinner:**  
Farqué, Jason, 1914 South College AvenueTulsa, OK  
Oklahoma 74140, US-USA  
Fargué, Eric, 228 East 28th StreetTulsa, OK Oklahoma  
74114, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
Electromagnetic transmitter

(51) **Klasse :** *F17C 13/06 (2006.01)*  
(87) **EP Publ.nr:** EP2856002  
(86) **EP søkn.nr:** 13715341.7  
(86) **EP innl.dag:** 2013.03.18  
(87) **EP publ.dag:** 2015.04.08  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2012.06.04, FR, 1255164  
(86) **Int.inndag :** 2013.03.18  
(86) **Int.søknadsnr :** PCT/FR2013/050560  
(73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation  
des Procédés Georges Claude, 75 quai d'Orsay75007  
Paris, FR-Frankrike  
(72) **Oppfinner:**  
FRENAL, Antoine, 30 rue des EcolesF-95460 Ezanville,  
FR-Frankrike  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
PLUG FOR A FLUID COUPLING, CORRESPONDING  
VALVE, BOTTLE AND FILLING METHOD

(51) **Klasse :** *F21S 10/04 (2006.01)*  
*F21S 6/00 (2006.01)*  
*F21S 9/02 (2006.01)*  
*F21V 33/00 (2006.01)*  
*F21W 121/00 (2006.01)*  
(87) **EP Publ.nr:** EP2909530  
(86) **EP søkn.nr:** 13848050.4  
(86) **EP innl.dag:** 2013.10.16  
(87) **EP publ.dag:** 2015.08.26  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2012.10.16, US, 201261714687 P  
2012.12.26, US, 201261746014 P  
(86) **Int.inndag :** 2013.10.16  
(86) **Int.søknadsnr :** PCT/US2013/065284  
(73) **Innehaver:**  
Luminara Worldwide, LLC, 6423 City West ParkwayEden  
Prairie, MN 55344, US-USA  
(72) **Oppfinner:**  
THOMPSON, Jeff, 8276 Roma DriveHuntington Beach, CA  
92646, US-USA  
PATTON, Douglas, 15 BloomdaleIrvine, CA 92614, US-  
USA  
(74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike  
(54) **Benevnelse:**  
ELECTRIC LIGHTING DEVICES USING AIR FLOW TO  
GENERATE A FLICKERING FLAME EFFECT

(51) **Klasse :** *F21V 7/00 (2006.01)*  
(87) **EP Publ.nr:** EP2981759  
(86) **EP søkn.nr:** 14715837.2  
(86) **EP innl.dag:** 2014.04.02  
(87) **EP publ.dag:** 2016.02.10  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.04.05, DE, 102013005934  
(86) **Int.inndag :** 2014.04.02  
(86) **Int.søknadsnr :** PCT/EP2014/000884  
(73) **Innehaver:**  
Eaton Intelligent Power Limited, 30 Pembroke RoadDublin  
4, IE-Irland  
(72) **Oppfinner:**  
BURMEISTER, Jens, Auweg 2969412 Eberbach, DE-  
Tyskland  
MORR, Lisa, Ulfenbachstr. 1269434 Hirschhorn, DE-  
Tyskland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
LED SYSTEM, LIGHT EQUIPPED WITH SUCH A  
SYSTEM AND METHOD OF INFLUENCING  
WAVELENGTH SPECTRUM OF A LIGHTING SYSTEM



(51) **Klasse :** *F22B 21/02 (2006.01)*  
*F22B 37/10 (2006.01)*  
*F22G 3/00 (2006.01)*  
*F23M 5/08 (2006.01)*

(87) **EP Publ.nr:** EP3134676  
(86) **EP søkn.nr:** 16700316.9  
(86) **EP innl.dag:** 2016.01.06  
(87) **EP publ.dag:** 2017.03.01  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2015.01.07, CH, 15152015  
(86) **Int.inndag :** 2016.01.06  
(86) **Int.søknadsnr :** PCT/CH2016/000003  
(73) **Innehaver:**  
Mokesys Ag, Freulerstrasse 104127 Birsfelden, CH-Sveits

(72) **Oppfinner:**  
KERN, Tobias, Im Sesselacker 234059 Basel, CH-Sveits

(74) **Fullmektig:**  
PROTECTOR INTELLECTUAL PROPERTY  
CONSULTANTS AS, Oscars gate 20, 0352 OSLO, Norge

(54) **Benevnelse:**  
HEAT EXCHANGER

(51) **Klasse :** *F23D 14/28 (2006.01)*  
*A01M 1/20 (2006.01)*  
*A01M 29/12 (2011.01)*

(87) **EP Publ.nr:** EP2313688  
(86) **EP søkn.nr:** 09759066.5  
(86) **EP innl.dag:** 2009.05.27  
(87) **EP publ.dag:** 2011.04.27  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2008.05.29, US, 129502  
(86) **Int.inndag :** 2009.05.27  
(86) **Int.søknadsnr :** PCT/US2009/045292  
(73) **Innehaver:**  
THERMACELL REPELLENTS, INC., 26 Crosby  
DriveBedford, MA 01730, US-USA

(72) **Oppfinner:**  
WANG, Wender, 26 Crosby DriveBedford, MA 01730, US-USA  
SHAPIRO, Stephen, 26 Crosby DriveBedford, MA 01730, US-USA

(74) **Fullmektig:**  
Pintz & Partners LLC, P.O. Box 245, 1444 BUDAPEST, Ungarn

(54) **Benevnelse:**  
COMBINATION OF A LIGHT AND OF A DEVICE FOR DISPENSING A VOLATILE SUBSTANCE

(51) **Klasse :** *F23L 7/00 (2006.01)*  
*F23C 6/04 (2006.01)*  
*F23C 9/00 (2006.01)*  
*F23C 9/08 (2006.01)*

(87) **EP Publ.nr:** EP2230453  
(86) **EP søkn.nr:** 10153441.0  
(86) **EP innl.dag:** 2010.02.12  
(87) **EP publ.dag:** 2010.09.22  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2009.03.20, SE, 0950178  
(73) **Innehaver:**  
AGA AB, 181 81 Lidingö, SE-Sverige

(72) **Oppfinner:**  
Ekman, Tomas, Risvägen 10132 37, Saltsjö-Boo, SE-Sverige  
Lugnet, Anders, Ösbylund 5542762 92, Rimbo, SE-Sverige  
Gartz, Mats, Vasavägen 248192 69, Sollentuna, SE-Sverige  
Ritzén, Ola, Rydbo Mossväg 9184 94, Åkersberga, SE-Sverige

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

(54) **Benevnelse:**  
Method for homogenizing the heat distribution as well as decreasing the amount of NOx

(51) **Klasse :** *F24F 7/06 (2006.01)*

(87) **EP Publ.nr:** EP2649380  
(86) **EP søkn.nr:** 11847058.2  
(86) **EP innl.dag:** 2011.11.25  
(87) **EP publ.dag:** 2013.10.16  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2010.12.09, FI, 20106307  
(86) **Int.inndag :** 2011.11.25  
(86) **Int.søknadsnr :** PCT/FI2011/051045  
(73) **Innehaver:**  
SK Tuote Oy, Kauppatie 9 Sepänkylä65610 Mustasaari, FI-Finland

(72) **Oppfinner:**  
SAIKKONEN, Eero, Pohjoinen puutarhatie 8FI-65370 Vaasa, FI-Finland

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

(54) **Benevnelse:**  
ACCESSORY FOR AN EXHAUST VENTILATION PIPE

(51) **Klasse :** *F24J 2/52 (2006.01)*  
*H01L 31/042 (2014.01)*

(87) **EP Publ.nr:** EP2984417  
(86) **EP søkn.nr:** 14722541.1  
(86) **EP innl.dag:** 2014.04.11  
(87) **EP publ.dag:** 2016.02.17  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.04.12, EP, 13001913  
(86) **Int.inndag :** 2014.04.11  
(86) **Int.søknadsnr :** PCT/EP2014/000975  
(73) **Innehaver:**  
RBI Solar, Inc., 5513 Vine StreetCincinnati, OH 45217, US-USA

(72) **Oppfinner:**  
GIRAUDO, Francisco, Bonnerstrasse 50250968 Köln, DE-Tyskland  
SCHULD, Heinz, Am Gassl 12620 Ramplach, AT-Østerrike

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

(54) **Benevnelse:**  
HOLDING APPARATUS FOR FIXING A SURFACE MODULE TO A SUPPORT

- (51) **Klasse :** *F41A 19/70 (2006.01)*  
*F41A 19/69 (2006.01)*  
*F42B 3/103 (2006.01)*  
*F42B 3/107 (2006.01)*  
*F42B 5/145 (2006.01)*  
*F42C 19/06 (2006.01)*  
*F42C 19/07 (2006.01)*
- (87) **EP Publ.nr:** EP3077759  
(86) **EP søkn.nr:** 14808992.3  
(86) **EP innl.dag:** 2014.12.05  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.12.06, DE, 102013020120  
(86) **Int.inndag :** 2014.12.05  
(86) **Int.søknadsnr :** PCT/EP2014/076758  
(73) **Innehaver:**  
Rheinmetall Waffe Munition GmbH, Heinrich-Ehrhardt-Strasse 229345 Unterlüss, DE-Tyskland
- (72) **Oppfinner:**  
MALTAN, Johannes, Wagenhüttweg 1183486 Ramsau, DE-Tyskland  
NEUMANN, Heinz, Ahornstraße 40b83451 Piding, DE-Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
CONTACT DEVICE MODULE, IN PARTICULAR FOR ELECTRICALLY CONTACTING A WEAPON WITH AMMUNITION WHICH CAN BE FOUND IN THE WEAPON

- (51) **Klasse :** *F41A 23/20 (2006.01)*  
*F41A 23/42 (2006.01)*  
*F41F 3/042 (2006.01)*  
*F41A 27/22 (2006.01)*  
*F41A 27/24 (2006.01)*  
*F41A 27/26 (2006.01)*
- (87) **EP Publ.nr:** EP2754989  
(86) **EP søkn.nr:** 14150441.5  
(86) **EP innl.dag:** 2014.01.08  
(87) **EP publ.dag:** 2014.07.16  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2013.01.15, DE, 102013100392  
(73) **Innehaver:**  
Krauss-Maffei Wegmann GmbH & Co. KG, Krauss-Maffei-Strasse 1180997 München, DE-Tyskland
- (72) **Oppfinner:**  
Prummenbaum, Eric, c/o Krauss-Maffei Wegmann GmbH & Co. KG August-Bode-Straße 134127 Kassel, DE-Tyskland  
Lieberum, Karl, c/o Krauss-Maffei Wegmann GmbH & Co. KG August-Bode-Straße 134127 Kassel, DE-Tyskland  
Lorenz, Bernhard, c/o Krauss-Maffei Wegmann GmbH & Co. KG August-Bode-Straße 134127 Kassel, DE-Tyskland  
Dieling, Frank, c/o Krauss-Maffei Wegmann GmbH & Co. KG August-Bode-Straße 134127 Kassel, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Device and method for aiming a rocket launcher container

- (51) **Klasse :** *F41H 1/02 (2006.01)*  
*F41H 5/04 (2006.01)*
- (87) **EP Publ.nr:** EP2706322  
(86) **EP søkn.nr:** 13183808.8  
(86) **EP innl.dag:** 2013.09.10  
(87) **EP publ.dag:** 2014.03.12  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2012.09.10, BE, 201200596  
(73) **Innehaver:**  
Seyntex NV, Seyntexlaan 18700 Tielt, BE-Belgia
- (72) **Oppfinner:**  
Hoebeke, Jean-Claude, Mijtestraat 489700 Oudenaarde, BE-Belgia  
Smissaert, Lieven, Waalken 49920 Lovendegem, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Continuous ballistic collar for ballistic protection vest

- (51) **Klasse :** *F42B 5/155 (2006.01)*  
*F41A 19/69 (2006.01)*
- (87) **EP Publ.nr:** EP2895818  
(86) **EP søkn.nr:** 13759509.6  
(86) **EP innl.dag:** 2013.09.06  
(87) **EP publ.dag:** 2015.07.22  
(80) **EP meddelt :** 2018.08.15  
(30) **Prioritet:** 2012.09.14, DE, 202012008821 U  
(86) **Int.inndag :** 2013.09.06  
(86) **Int.søknadsnr :** PCT/EP2013/068501  
(73) **Innehaver:**  
Rheinmetall Waffe Munition GmbH, Heinrich-Ehrhardt-Str. 229345 Unterlüss, DE-Tyskland
- (72) **Oppfinner:**  
KITTL, Wolfgang, Lindenstraße 40c83451 Piding, DE-Tyskland  
MALTAN, Johannes, Wagenhüttweg 1183486 Ramsau, DE-Tyskland  
GAISBAUER, Rainer, Mühleben 683471 Schönau am Königssee, DE-Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
MODULAR LAUNCHER COMPRISING CONTACTING DEVICE

- (51) **Klasse :** *F42C 19/14 (2006.01)*
- (87) **EP Publ.nr:** EP3030858  
(86) **EP søkn.nr:** 14749785.3  
(86) **EP innl.dag:** 2014.08.05  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.08.05, DE, 102013012911  
(86) **Int.inndag :** 2014.08.05  
(86) **Int.søknadsnr :** PCT/EP2014/066818  
(73) **Innehaver:**  
RUAG Ammotec GmbH, Kronacher Strasse 6390765 Fürth, DE-Tyskland
- (72) **Oppfinner:**  
WINTER, Andreas, Krähenweg 3190768 Fürth, DE-Tyskland  
MOSIG, Wolfgang, Waldstrasse 1891224 Hartmannshof, DE-Tyskland  
BLEY, Ulrich, Büsumerstrasse 890766 Fürth, DE-Tyskland  
HOSCHENKO, Aleksej, In der Lohe 10D90765 Fürth, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
ELECTROMECHANICAL PERCUSSION CAP

- (51) **Klasse :** *G01B 5/20 (2006.01)*  
*G01B 5/08 (2006.01)*  
*G01B 5/12 (2006.01)*  
*G01B 7/12 (2006.01)*  
*G01B 7/13 (2006.01)*  
*G01B 11/08 (2006.01)*  
*G01B 11/12 (2006.01)*  
*G01B 21/10 (2006.01)*  
*G01B 21/14 (2006.01)*
- (87) **EP Publ.nr:** EP2798304  
(86) **EP søkn.nr:** 12821285.9  
(86) **EP innl.dag:** 2012.12.26  
(87) **EP publ.dag:** 2014.11.05  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2011.12.29, FR, 1104149  
(86) **Int.inndag :** 2012.12.26  
(86) **Int.søknadsnr :** PCT/FR2012/000551
- (73) **Innehaver:**  
VALLOUREC OIL AND GAS FRANCE, 54 rue Anatole  
France59620 Aulnoye-Aymeries, FR-Frankrike  
Nippon Steel & Sumitomo Metal Corporation, 6-1,  
Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-  
Japan
- (72) **Oppfinner:**  
MOREAU, Régis, 11 avenue Louis LoucheurF-59440  
Avesnes sur Helpe, FR-Frankrike  
MARTIN, Pierre, 63 rue Pierre CostaF-59770 Marly, FR-  
Frankrike
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR MEASURING AN INTERNAL OR  
EXTERNAL PROFILE OF A TUBULAR COMPONENT

- (51) **Klasse :** *G01D 5/26 (2006.01)*  
*G01D 5/353 (2006.01)*  
*G01M 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP2980537  
(86) **EP søkn.nr:** 15179029.2  
(86) **EP innl.dag:** 2015.07.30  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2014.07.30, US, 201414446543
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000 St. James  
PlaceHouston Texas 77056, US-USA
- (72) **Oppfinner:**  
Taverner, Domino, 8 Enterprise RoadWallingford, CT  
06492, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
MULTI-PEAK REFERENCE GRATING

- (51) **Klasse :** *G01R 31/02 (2006.01)*
- (87) **EP Publ.nr:** EP2256508  
(86) **EP søkn.nr:** 10005093.9  
(86) **EP innl.dag:** 2010.05.14  
(87) **EP publ.dag:** 2010.12.01  
(80) **EP meddelt :** 2018.07.18  
(30) **Prioritet:** 2009.05.26, DE, 102009022705  
2009.09.28, DE, 102009043339
- (73) **Innehaver:**  
NKT GmbH & Co. KG, Düsseldorf Strasse 400 Im  
Chempark51061 Köln, DE-Tyskland
- (72) **Oppfinner:**  
Amerpohl, Uwe, Bachstrasse 2051467 Bergisch Gladbach,  
DE-Tyskland  
Comanns, Rudolf, Saarlohofweg 2541199  
Mönchengladbach, DE-Tyskland  
Kujat, Swetlana, Schützenstrasse 5240211 Düsseldorf, DE-  
Tyskland  
Haase, Michael, Finkenweg 351381 Leverkusen, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Test procedure and assemblies for measuring partial  
discharges in a discharger sea cable splice

- (51) **Klasse :** *G01S 17/89 (2006.01)*  
*G01S 7/484 (2006.01)*  
*G01S 7/486 (2006.01)*  
*G01S 17/10 (2006.01)*
- (87) **EP Publ.nr:** EP2359593  
(86) **EP søkn.nr:** 09832369.4  
(86) **EP innl.dag:** 2009.11.25  
(87) **EP publ.dag:** 2011.08.24  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2008.11.25, US, 117788 P  
2008.12.09, US, 121096 P  
2009.04.03, US, 166413 P
- (86) **Int.inndag :** 2009.11.25  
(86) **Int.søknadsnr :** PCT/US2009/065940
- (73) **Innehaver:**  
Tetravue, Inc., 2330 Cousteau Court Vista, California  
92081, US-USA
- (72) **Oppfinner:**  
BANKS, Paul, S., 951 Hawthorne CourtSan MarcosCA  
92078, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
SYSTEMS AND METHODS OF HIGH RESOLUTION  
THREE-DIMENSIONAL IMAGING

(51) **Klasse :** *G01V 1/00 (2006.01)*  
*G01V 1/13 (2006.01)*

(87) **EP Publ.nr:** EP2669715

(86) **EP søkn.nr:** 13169906.8

(86) **EP innl.dag:** 2013.05.30

(87) **EP publ.dag:** 2013.12.04

(80) **EP meddelt :** 2018.08.15

(30) **Prioritet:** 2012.05.30, US, 201213483327

(73) **Innehaver:**  
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251  
Lilleaker0216 OsloNorge

(72) **Oppfinner:**  
Hegna, Stian, Fjordveien 87AN-1363 HovikNorge  
Julliard, Fabien, Christian Michelsensgt 9BN-0568  
OsloNorge

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

(54) **Benevnelse:**  
Methods and Systems for Computing Notional Source  
Signatures From Near-Field Measurements and Modeled  
Notional Signatures

(51) **Klasse :** *G01V 1/20 (2006.01)*  
*H01H 35/32 (2006.01)*  
*H01H 35/34 (2006.01)*  
*G01V 1/38 (2006.01)*

(87) **EP Publ.nr:** EP2793057

(86) **EP søkn.nr:** 13199905.4

(86) **EP innl.dag:** 2013.12.31

(87) **EP publ.dag:** 2014.10.22

(80) **EP meddelt :** 2018.05.30

(30) **Prioritet:** 2013.04.19, US, 201313866161

(73) **Innehaver:**  
Sercel, Inc., 17200 Park RowHouston, Texas 77084-5935,  
US-USA

(72) **Oppfinner:**  
Wentzler, Paul, 17200 Park RowHouston, TX 77084-5935,  
US-USA

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

(54) **Benevnelse:**  
Depth-Activated Sensor Switch and Method

(51) **Klasse :** *G01V 1/28 (2006.01)*

(87) **EP Publ.nr:** EP3039458

(86) **EP søkn.nr:** 14728016.8

(86) **EP innl.dag:** 2014.04.23

(87) **EP publ.dag:** 2016.07.06

(80) **EP meddelt :** 2018.05.30

(30) **Prioritet:** 2013.08.30, US, 201314014824

(86) **Int.inndag :** 2014.04.23

(86) **Int.søknadsnr :** PCT/US2014/035113

(73) **Innehaver:**  
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan  
Ramon, California 94583, US-USA

(72) **Oppfinner:**  
CHARLESWORTH, Oliver, 6001 Bollinger Canyon  
RoadSan Ramon, CA 94578, US-USA  
NEMETH, Tamas, 6001 Bollinger Canyon RoadSan  
Ramon, CA 94583, US-USA  
PELL, Oliver, 6001 Bollinger Canyon RoadSan Ramon, CA  
94583, US-USA  
JOHNSEN, Thor, 6001 Bollinger Canyon RoadSan Ramon,  
CA 94583, US-USA  
AKERBERG, Peeter, 6001 Bollinger Canyon RoadSan  
Ramon, CA 94583, US-USA

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

(54) **Benevnelse:**  
UNIFIED APPLICATION FRAMEWORK FOR FINITE-  
DIFFERENCE MODELING

(51) **Klasse :** *G01V 1/28 (2006.01)*  
*G01V 1/00 (2006.01)*  
*G01V 1/36 (2006.01)*

(87) **EP Publ.nr:** EP3063564

(86) **EP søkn.nr:** 14857735.6

(86) **EP innl.dag:** 2014.10.31

(87) **EP publ.dag:** 2016.09.07

(80) **EP meddelt :** 2018.08.29

(30) **Prioritet:** 2013.11.01, US, 201361898960 P

(86) **Int.inndag :** 2014.10.31

(86) **Int.søknadsnr :** PCT/US2014/063443

(73) **Innehaver:**  
ConocoPhillips Company, 600 N. Dairy Ashford IP Services  
Group - Attn: Docketing Bldg. ML-1065Houston, Texas  
77079, US-USA

(72) **Oppfinner:**  
LI, Chengbo, 1405 W. Hilshire Park Dr.Houston, Texas  
77055, US-USA  
KAPLAN, Sam T., 27 Kingwood Rd.Oakland, California  
94619, US-USA  
MOSHER, Charles C., 5907 Saratoga Springs  
LaneHouston, Texas 77041, US-USA  
BREWER, Joel D., P.O. Box 940966Houston, Texas  
77094, US-USA  
KEYS, Robert G., 12239 N. Shadow Cove Dr.Houston,  
Texas 77082, US-USA

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

(54) **Benevnelse:**  
COMPRESSIVE SENSING

(51) **Klasse :** *G01V 1/48 (2006.01)*  
 (87) **EP Publ.nr.:** EP2836859  
 (86) **EP søkn.nr.:** 12873932.3  
 (86) **EP innl.dag:** 2012.04.09  
 (87) **EP publ.dag:** 2015.02.18  
 (80) **EP meddelt :** 2018.08.22  
 (86) **Int.inndag :** 2012.04.09  
 (86) **Int.søknadsnr :** PCT/US2012/032697  
 (73) **Innehaver:**

Landmark Graphics Corporation, 2107 City West Blvd.,  
 Bldg. 2Houston, Texas 77042, US-USA

(72) **Oppfinner:**  
 LI, Shuling, 3922 Palace SpringsSugar Land, Texas 77479,  
 US-USA  
 PURDY, Cary C., 3514 Orchard Mews DriveSugar Land,  
 Texas 77498, US-USA

(74) **Fullmektig:**  
 Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
 Arabellastrasse 30, 81925 MÜNCHEN, Tyskland

(54) **Benevnelse:**  
 COMPRESSIONAL VELOCITY CORRECTION  
 APPARATUS, METHODS, AND SYSTEMS

(51) **Klasse :** *G03C 1/00 (2006.01)*  
*G03C 5/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP2488918  
 (86) **EP søkn.nr.:** 10823969.0  
 (86) **EP innl.dag:** 2010.10.12  
 (87) **EP publ.dag:** 2012.08.22  
 (80) **EP meddelt :** 2018.07.25  
 (30) **Prioritet:** 2009.10.14, US, 251633 P  
 (86) **Int.inndag :** 2010.10.12  
 (86) **Int.søknadsnr :** PCT/US2010/052388  
 (73) **Innehaver:**

Xyleco, Inc., 360 Audubon RoadWakefield, MA 01880-  
 6248, US-USA

(72) **Oppfinner:**  
 MEDOFF, Marshall, 271 Salem St.Unit LWoburnMA 01801,  
 US-USA

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

(54) **Benevnelse:**  
 MARKING PAPER PRODUCTS

(51) **Klasse :** *G06F 15/16 (2006.01)*  
*H04L 12/801 (2013.01)*  
*H04L 12/825 (2013.01)*

(87) **EP Publ.nr.:** EP2791816  
 (86) **EP søkn.nr.:** 12858581.7  
 (86) **EP innl.dag:** 2012.12.14  
 (87) **EP publ.dag:** 2014.10.22  
 (80) **EP meddelt :** 2018.05.23  
 (30) **Prioritet:** 2011.12.16, US, 201113328921  
 (86) **Int.inndag :** 2012.12.14  
 (86) **Int.søknadsnr :** PCT/US2012/069823  
 (73) **Innehaver:**

Netflix, Inc., 100 Winchester CircleLos Gatos, California  
 95032, US-USA

(72) **Oppfinner:**  
 FUNGE, John, 1162 Crandano Ct.SunnyvaleCalifornia  
 94087, US-USA  
 WATSON, Mark, c/o 100 Winchester CircleLos  
 GatosCalifornia 95032, US-USA

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

(54) **Benevnelse:**  
 WEB SERVER CONSTRAINT SUPPORT

(51) **Klasse :** *G06Q 10/00 (2012.01)*  
*G06K 7/10 (2006.01)*  
*G07C 11/00 (2006.01)*  
*H04W 4/00 (2018.01)*  
*H04W 4/02 (2018.01)*

(87) **EP Publ.nr.:** EP2946371  
 (86) **EP søkn.nr.:** 14706089.1  
 (86) **EP innl.dag:** 2014.01.16  
 (87) **EP publ.dag:** 2015.11.25  
 (80) **EP meddelt :** 2018.05.23  
 (30) **Prioritet:** 2013.01.16, IT, GE20130005  
 (86) **Int.inndag :** 2014.01.16  
 (86) **Int.søknadsnr :** PCT/IB2014/058316  
 (73) **Innehaver:**

lotron S.r.l., Via Santa Cornelia 5/B00060 Formello (RM),  
 IT-Italia

Enel Distribuzione Spa Divisione Infrastrutture e Reti, Via  
 Ombrone 200198 Roma, IT-Italia

(72) **Oppfinner:**  
 MICELOTTA, Andrea, Via Zanardi 12I-43123 Parma, IT-  
 Italia  
 COSSU, Valentina, Via Santa Caterina 2I-09047 Selargius  
 (CA), IT-Italia

(74) **Fullmektig:**  
 lotron S.r.l., Via Santa Cornelia 5/B, 00060 FORMELLO  
 (RM), Italia

(54) **Benevnelse:**  
 A CONTROL SYSTEM FOR DETECTING THE  
 PRESENCE OF EQUIPMENT DEVICES

(51) **Klasse :** *G06T 5/00 (2006.01)*  
*G06T 7/529 (2017.01)*

(87) **EP Publ.nr.:** EP3156971  
 (86) **EP søkn.nr.:** 15807220.7  
 (86) **EP innl.dag:** 2015.04.27  
 (87) **EP publ.dag:** 2017.04.19  
 (80) **EP meddelt :** 2018.05.23  
 (30) **Prioritet:** 2014.06.12, WO, PCT/JP14/003131  
 2015.03.02, WO, PCT/JP15/056086  
 (86) **Int.inndag :** 2015.04.27  
 (86) **Int.søknadsnr :** PCT/JP2015/062728  
 (73) **Innehaver:**

EIZO Corporation, 153 Shimokashiwano-machi Hakusan-  
 shilshikawa 924-8566, JP-Japan

(72) **Oppfinner:**  
 HIGASHI, Masafumi, c/o EIZO Corporation153  
 Shimokashiwano-machiHakusan-shilshikawa 924-8566,  
 JP-Japan  
 NAKAMAE, Takashi, c/o EIZO Corporation153  
 Shimokashiwano-machiHakusan-shilshikawa 924-8566,  
 JP-Japan  
 AOKI, Reo, c/o EIZO Corporation153 Shimokashiwano-  
 machiHakusan-shilshikawa 924-8566, JP-Japan

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

(54) **Benevnelse:**  
 IMAGE PROCESSING SYSTEM AND COMPUTER-  
 READABLE RECORDING MEDIUM



- (51) **Klasse :** *G08B 25/01 (2006.01)*  
*A41D 13/018 (2006.01)*  
*A42B 3/04 (2006.01)*  
*G08B 29/18 (2006.01)*  
*H04M 1/725 (2006.01)*
- (87) **EP Publ.nr:** EP3031040  
(86) **EP søkn.nr:** 14771391.1  
(86) **EP innl.dag:** 2014.08.01  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.08.06, IT, TV20130130  
(86) **Int.inndag :** 2014.08.01  
(86) **Int.søknadsnr :** PCT/IB2014/063625  
(73) **Innehaver:**  
Alpinstars Research SRL, Via A. De Gasperi 5431010  
Coste di Maser (Treviso), IT-Italia
- (72) **Oppfinner:**  
MAZZAROLO, Giovanni, Via San Vettore, 1431010 Coste  
di Maser (Treviso), IT-Italia  
BALLANTYNE, Colin, Via Manin 8/D231011 Asolo  
(Treviso), IT-Italia
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
GARMENT WITH AN EMERGENCY DEVICE AND  
ASSOCIATED EMERGENCY METHOD

- (51) **Klasse :** *G09B 23/30 (2006.01)*  
*G01N 33/49 (2006.01)*  
*G09B 23/32 (2006.01)*  
*G09B 23/34 (2006.01)*
- (87) **EP Publ.nr:** EP3079139  
(86) **EP søkn.nr:** 15305517.3  
(86) **EP innl.dag:** 2015.04.08  
(87) **EP publ.dag:** 2016.10.12  
(80) **EP meddelt :** 2018.06.06  
(73) **Innehaver:**  
BIOM'UP, 8, allée Irène Joliot-Curie69800 Saint Priest, FR-  
Frankrike
- (72) **Oppfinner:**  
Spotnitz, William, 7100 SW Archer RdGAINESVILLE,  
32608, US-USA  
Forest, Patricia, 30 rue Renée Barge69740 GENAS, FR-  
Frankrike  
Wittmann, Catherine, 13 impasse des Genets69960  
CORBAS, FR-Frankrike  
Guyot, Vincent, 13 impasse des Genets69960 CORBAS,  
FR-Frankrike  
Picot, Sylvain, 165 Boulevard Stalingrad69006 LYON, FR-  
Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR SIMULATION OF SURFACE  
BLEEDINGS

- (51) **Klasse :** *G11C 11/22 (2006.01)*  
*G11C 7/10 (2006.01)*  
*G11C 11/24 (2006.01)*
- (87) **EP Publ.nr:** EP2580757  
(86) **EP søkn.nr:** 10853021.3  
(86) **EP innl.dag:** 2010.06.11  
(87) **EP publ.dag:** 2013.04.17  
(80) **EP meddelt :** 2018.08.01  
(86) **Int.inndag :** 2010.06.11  
(86) **Int.søknadsnr :** PCT/US2010/038433  
(73) **Innehaver:**  
Radiant Technologies, Inc., 2835D Pan American Freeway  
NEAlbuquerque, NM 87107-1652, US-USA
- (72) **Oppfinner:**  
EVANS, Joseph, Tate, 2835D Pan American Freeway  
NEAlbuquerque, NM 87107-1652, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
VARIABLE IMPEDANCE CIRCUIT CONTROLLED BY A  
FERROELECTRIC CAPACITOR

- (51) **Klasse :** *H01M 8/1004 (2016.01)*  
*H01M 4/86 (2006.01)*  
*H01M 4/90 (2006.01)*  
*H01M 4/92 (2006.01)*  
*H01M 8/1018 (2016.01)*
- (87) **EP Publ.nr:** EP3035425  
(86) **EP søkn.nr:** 15768953.0  
(86) **EP innl.dag:** 2015.03.27  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2014.03.28, JP, 2014070626  
(86) **Int.inndag :** 2015.03.27  
(86) **Int.søknadsnr :** PCT/JP2015/059810  
(73) **Innehaver:**  
N.E. Chemcat Corporation, 4-1, Hamamatsu-cho 2-chome  
Minato-kuTokyo 105-6124, JP-Japan
- (72) **Oppfinner:**  
NAGAMORI, Kiyotaka, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
MIZUSAKI, Tomoteru, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
NAKAMURA, Yoko, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
TSUBAKI, Takuya, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
IGARASHI, Hiroshi, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
SEKI, Yasuhiro, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
ELECTRODE CATALYST, COMPOSITION FOR  
FORMING GAS DIFFUSION ELECTRODE, GAS  
DIFFUSION ELECTRODE, MEMBRANE-ELECTRODE  
ASSEMBLY, AND FUEL CELL STACK



- (51) **Klasse :** *H01M 8/1004 (2016.01)*  
*H01M 4/86 (2006.01)*  
*H01M 4/88 (2006.01)*  
*H01M 4/90 (2006.01)*  
*H01M 4/92 (2006.01)*  
*H01M 8/1007 (2016.01)*  
*H01M 8/1018 (2016.01)*
- (87) **EP Publ.nr:** EP3035426  
(86) **EP søkn.nr:** 15770002.2  
(86) **EP innl.dag:** 2015.03.27  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2018.07.04  
(30) **Prioritet:** 2014.03.28, JP, 2014070629  
(86) **Int.inndag :** 2015.03.27  
(86) **Int.søknadsnr :** PCT/JP2015/059813  
(73) **Innehaver:**  
N.E. Chemcat Corporation, 4-1, Hamamatsu-cho 2-chome  
Minato-kuTokyo 105-6124, JP-Japan
- (72) **Oppfinner:**  
NAGAMORI, Kiyotaka, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
MIZUSAKI, Tomoteru, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
NAKAMURA, Yoko, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
TSUBAKI, Takuya, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
IGARASHI, Hiroshi, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan  
SEKI, Yasuhiro, c/o N.E. Chemcat Corporation25-3  
KoshindairaBando-shilbaraki 306-0608, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
CATALYST FOR ELECTRODE, COMPOSITION FOR  
FORMING GAS DIFFUSION ELECTRODE, GAS  
DIFFUSION ELECTRODE, FILM-ELECTRODE  
ASSEMBLY, AND FUEL CELL STACK

- (51) **Klasse :** *H01R 4/24 (2018.01)*  
*H01R 4/48 (2006.01)*
- (87) **EP Publ.nr:** EP2675016  
(86) **EP søkn.nr:** 12796127.4  
(86) **EP innl.dag:** 2012.02.14  
(87) **EP publ.dag:** 2013.12.18  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2011.06.08, ES, 201130948  
(86) **Int.inndag :** 2012.02.14  
(86) **Int.søknadsnr :** PCT/ES2012/000028  
(73) **Innehaver:**  
Simon, S.A.U., Diputación 390-39208013 Barcelona, ES-  
Spania
- (72) **Oppfinner:**  
MORET CODINA, Ma. Cristina, Ferran Agulló 20 Pral  
1a.08021 Barcelona, ES-Spania
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia
- (54) **Benevnelse:**  
ELECTRICAL CONTACT

- (51) **Klasse :** *H01R 13/52 (2006.01)*  
*H01R 13/645 (2006.01)*  
*H01R 13/512 (2006.01)*
- (87) **EP Publ.nr:** EP2839551  
(86) **EP søkn.nr:** 12867964.4  
(86) **EP innl.dag:** 2012.09.07  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2012.02.07, US, 201213368249  
(86) **Int.inndag :** 2012.09.07  
(86) **Int.søknadsnr :** PCT/US2012/054296  
(73) **Innehaver:**  
R.A. Phillips Industries, Inc., 12012 Burke StreetSanta Fe  
Springs, CA 90670, US-USA
- (72) **Oppfinner:**  
PULUC, Oscar, A., 12632 Ibbetson AvenueDowney, CA  
90242, US-USA  
GUO, Zhimim, 12510 Vicente PlaceCerritos, CA 90703,  
US-USA  
PETERSON, Thomas, D., 812 W. Grondahl StreetUnit  
DCovina, CA 91722, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
JUMPER CABLE PLUG WITH MOISTURE RESISTANT  
SEAL

- (51) **Klasse :** *H01R 13/627 (2006.01)*  
*H01R 4/24 (2018.01)*  
*H01R 13/639 (2006.01)*
- (87) **EP Publ.nr:** EP2936621  
(86) **EP søkn.nr:** 13830147.8  
(86) **EP innl.dag:** 2013.12.17  
(87) **EP publ.dag:** 2015.10.28  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2012.12.21, DE, 102012025106  
(86) **Int.inndag :** 2013.12.17  
(86) **Int.søknadsnr :** PCT/DE2013/000812  
(73) **Innehaver:**  
ERNI Production GmbH & Co. KG, Seestrass 973099  
Adelberg, DE-Tyskland
- (72) **Oppfinner:**  
LAPPÖHN, Jürgen, Im Enter 373108 Gammelshausen,  
DE-Tyskland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
ELECTRICAL PLUG-IN CONNECTOR

- (51) **Klasse :** *H01R 13/6587 (2011.01)*  
*H01R 13/6471 (2011.01)*  
*H01R 12/58 (2011.01)*  
*H01R 12/71 (2011.01)*  
*H01R 12/72 (2011.01)*  
*H01R 13/514 (2006.01)*
- (87) **EP Publ.nr:** EP2476165  
(86) **EP søkn.nr:** 10773231.5  
(86) **EP innl.dag:** 2010.09.08  
(87) **EP publ.dag:** 2012.07.18  
(80) **EP meddelt :** 2018.05.23  
(30) **Prioritet:** 2009.09.08, DE, 102009040487  
(86) **Int.inndag :** 2010.09.08  
(86) **Int.søknadsnr :** PCT/DE2010/001055  
(73) **Innehaver:**  
ERNI Production GmbH & Co. KG, Seestrass 973099  
Adelberg, DE-Tyskland
- (72) **Oppfinner:**  
LAPPÖHN, Jürgen, Im Enter 373108 Gammelshausen,  
DE-Tyskland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
PLUG-IN CONNECTION HAVING SHIELDING

- (51) **Klasse :** *H01T 1/22 (2006.01)*  
*E21B 28/00 (2006.01)*  
*G01V 1/157 (2006.01)*
- (87) **EP Publ.nr:** EP3047551  
(86) **EP søkn.nr:** 14789384.6  
(86) **EP innl.dag:** 2014.09.17  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2013.09.19, FR, 1359031  
(86) **Int.inndag :** 2014.09.17  
(86) **Int.søknadsnr :** PCT/IB2014/064595  
(73) **Innehaver:**  
ENE29 S.à r.l., 6 rue Eugène Ruppert2453 Luxembourg,  
LU-Luxembourg
- (72) **Oppfinner:**  
DELCHAMBRE, Michael, 15 Rue Missak  
ManouchianRésidence Terra RosaAppartement 32AF-  
31100 Toulouse, FR-Frankrike  
LABUDA, Sergei, 2 Rue d'Occitanie Appt. F11F-31860  
Pins-Justaret, FR-Frankrike  
ONQUIERT, Guillaume, 2420 Route de MazèresF-31550  
Cintegabelle, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SPARK-GAP OF AN ELECTRIC ARC GENERATION  
DEVICE, AND CORRESPONDING ELECTRIC ARC  
GENERATION DEVICE

- (51) **Klasse :** *H02G 3/12 (2006.01)*  
*H02G 3/08 (2006.01)*
- (87) **EP Publ.nr:** EP3059820  
(86) **EP søkn.nr:** 15155855.8  
(86) **EP innl.dag:** 2015.02.20  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.05.30  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden,  
CH-Sveits
- (72) **Oppfinner:**  
Andersson, Johan, ABB OyPorvoon Sisäkehä 206100  
Porvoo, FI-Finland  
Tervo, Pekka, ABB OyPorvoon Sisäkehä 206100 Porvoo,  
FI-Finland  
Gustafsson, Victor, ABB OyPorvoon Sisäkehä 206100  
Porvoo, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
Mounting box assembly

- (51) **Klasse :** *H02G 7/05 (2006.01)*  
*F16L 3/10 (2006.01)*  
*F16L 3/16 (2006.01)*  
*H02G 3/32 (2006.01)*  
*H02G 15/007 (2006.01)*
- (87) **EP Publ.nr:** EP2806198  
(86) **EP søkn.nr:** 14169500.7  
(86) **EP innl.dag:** 2014.05.22  
(87) **EP publ.dag:** 2014.11.26  
(80) **EP meddelt :** 2018.07.11  
(30) **Prioritet:** 2013.05.22, GB, 201309223  
(73) **Innehaver:**  
Ellis Patents Holdings Limited, High StreetRillingtonMalton,  
North YorkshireYO17 8LA, GB-Storbritannia
- (72) **Oppfinner:**  
Booth, Andrew, 7 Woodlands ParkPickeringNorth  
Yorkshire, YO18 7AH, GB-Storbritannia  
Shaw, Richard Armitage, Larkfield GrangeLarkfield  
RoadRawdonLeeds LS19 6DZ, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Cable guidance system

(51) **Klasse :** *H02G 9/02 (2006.01)*  
*E21B 33/035 (2006.01)*  
*H01B 7/14 (2006.01)*  
*H01B 9/00 (2006.01)*

(87) **EP Publ.nr:** EP3075046  
(86) **EP søkn.nr:** 14864492.5  
(86) **EP innl.dag:** 2014.11.12  
(87) **EP publ.dag:** 2016.10.05  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2013.11.25, US, 201314089106  
(86) **Int.inndag :** 2014.11.12  
(86) **Int.søknadsnr :** PCT/US2014/065256  
(73) **Innehaver:**  
Aker Solutions Inc., 3010 Briarpark Drive Suite  
500Houston, TX 77042, US-USA

(72) **Oppfinner:**  
WHIDDON, John T., 255 Jackson BoulevardMobile,  
Alabama 36609, US-USA  
HICKMAN, David L., 4040 Henning Drive NorthMobile,  
Alabama 36619, US-USA

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

(54) **Benevnelse:**  
VARYING RADIAL ORIENTATION OF A POWER CABLE

(51) **Klasse :** *H02M 5/458 (2006.01)*  
*H02M 7/483 (2007.01)*

(87) **EP Publ.nr:** EP2580857  
(86) **EP søkn.nr:** 11717614.9  
(86) **EP innl.dag:** 2011.05.02  
(87) **EP publ.dag:** 2013.04.17  
(80) **EP meddelt :** 2018.06.27  
(30) **Prioritet:** 2010.06.08, DE, 102010023019  
(86) **Int.inndag :** 2011.05.02  
(86) **Int.søknadsnr :** PCT/EP2011/056892  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland

(72) **Oppfinner:**  
BRUNOTTE, Christoph, Naturbadstr. 7691056 Erlangen,  
DE-Tyskland  
HILLER, Marc, Erbsenbodenstr. 7b91207 Lauf an der  
Pegnitz, DE-Tyskland  
SOMMER, Rainer, Im Kirschgarten 14 B91336  
Heroldsbach, DE-Tyskland

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

(54) **Benevnelse:**  
SHAFT-DRIVEN GENERATOR SYSTEM

(51) **Klasse :** *H02M 7/10 (2006.01)*  
*F03B 13/18 (2006.01)*

(87) **EP Publ.nr:** EP2649302  
(86) **EP søkn.nr:** 10860467.9  
(86) **EP innl.dag:** 2010.12.09  
(87) **EP publ.dag:** 2013.10.16  
(80) **EP meddelt :** 2018.05.30  
(86) **Int.inndag :** 2010.12.09  
(86) **Int.søknadsnr :** PCT/SE2010/051356  
(73) **Innehaver:**  
Seabased AB, Verkstadsgatan 4453 30 Lysekil, SE-  
Sverige

(72) **Oppfinner:**  
LEIJON, Mats, Oslogatan 8S-752 64 Uppsala, SE-Sverige  
BOSTRÖM, Cecilia, Tiundagatan 49S-752 30 Uppsala, SE-  
Sverige  
ERIKSSON, Mikael, Dag Hammar skjölds väg 242AS-756  
52 Uppsala, SE-Sverige

(74) **Fullmektig:**  
Patentfirman Henrik Fransson AB, Kopparbergsvägen 6,  
72213 VÄSTERÅS, Sverige

(54) **Benevnelse:**  
AN ELECTRIC DEVICE AND A METHOD FOR A WAVE  
POWER PLANT

(51) **Klasse :** *H03B 19/00 (2006.01)*  
*G01S 7/03 (2006.01)*  
*H03B 21/01 (2006.01)*

(87) **EP Publ.nr:** EP2853026  
(86) **EP søkn.nr:** 13716571.8  
(86) **EP innl.dag:** 2013.03.22  
(87) **EP publ.dag:** 2015.04.01  
(80) **EP meddelt :** 2018.07.25  
(30) **Prioritet:** 2012.05.21, US, 201213476822  
(86) **Int.inndag :** 2013.03.22  
(86) **Int.søknadsnr :** PCT/US2013/033553  
(73) **Innehaver:**  
Raytheon Company, 870 Winter StreetWaltham, MA  
02451-1449, US-USA

(72) **Oppfinner:**  
PATRIZI, Michael, Robert, 1312 Kerrville DriveAllen, TX  
75013, US-USA

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

(54) **Benevnelse:**  
HYBRID DUAL MODE FREQUENCY SYNTHESIZER  
CIRCUIT

- (51) **Klasse :** *H04B 7/08 (2006.01)*  
*H01Q 1/28 (2006.01)*  
*H01Q 3/26 (2006.01)*  
*H04B 7/06 (2006.01)*
- (87) **EP Publ.nr:** EP3080929  
(86) **EP søkn.nr:** 14811897.9  
(86) **EP innl.dag:** 2014.12.12  
(87) **EP publ.dag:** 2016.10.19  
(80) **EP meddelt :** 2018.08.01  
(30) **Prioritet:** 2013.12.12, EP, 13196855  
(86) **Int.inndag :** 2014.12.12  
(86) **Int.søknadsnr :** PCT/EP2014/077541  
(73) **Innehaver:**  
Airbus Defence and Space Limited, Gunnels Wood  
RoadStevenageHertfordshire SG1 2AS, GB-Storbritannia
- (72) **Oppfinner:**  
SMART, Robert, Airbus Defence and Space  
LimitedGunnels Wood RoadStevenageHertfordshire SG1  
2AS, GB-Storbritannia  
LEONG, Chiok, Airbus Defence and Space LimitedGunnels  
Wood RoadStevenageHertfordshire SG1 2AS, GB-  
Storbritannia
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
PHASE OR AMPLITUDE COMPENSATION FOR BEAM-  
FORMER

- (51) **Klasse :** *H04B 7/185 (2006.01)*
- (87) **EP Publ.nr:** EP2206256  
(86) **EP søkn.nr:** 08837436.8  
(86) **EP innl.dag:** 2008.10.09  
(87) **EP publ.dag:** 2010.07.14  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2007.10.09, US, 978549 P  
(86) **Int.inndag :** 2008.10.09  
(86) **Int.søknadsnr :** PCT/US2008/079415  
(73) **Innehaver:**  
ViaSat, Inc., 6155 El Camino RealCarlsbad, CA 92009, US-  
USA
- (72) **Oppfinner:**  
MILLER, Mark, J., 2930 Ora Avo TerraceVistaCalifornia  
92084, US-USA  
TCHORZ, John, C., 6177 Paseo TiendaCarlsbadCalifornia  
92009, US-USA
- (74) **Fullmektig:**  
ViaSat, Inc., 6155 El Camino Real, CA92009 CARLSBAD,  
USA
- (54) **Benevnelse:**  
NON-INTERFERING UTILIZATION OF NON-  
GEOSTATIONARY SATELLITE FREQUENCY BAND FOR  
GEOSTATIONARY SATELLITE COMMUNICATION

- (51) **Klasse :** *H04J 13/00 (2011.01)*  
*H04J 11/00 (2006.01)*  
*H04W 4/00 (2018.01)*
- (87) **EP Publ.nr:** EP2197132  
(86) **EP søkn.nr:** 08834958.4  
(86) **EP innl.dag:** 2008.09.30  
(87) **EP publ.dag:** 2010.06.16  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2007.10.01, JP, 2007257764  
(86) **Int.inndag :** 2008.09.30  
(86) **Int.søknadsnr :** PCT/JP2008/002738  
(73) **Innehaver:**  
Panasonic Corporation, 1006, Oaza Kadoma, Kadoma-  
shi,Osaka 571-8501, JP-Japan
- (72) **Oppfinner:**  
Seigo, Nakao, c/o Panasonic Corporation IPROC7F Twin  
21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka-  
shi, Osaka 540-6207, JP-Japan  
Daichi, Imamura, c/o Panasonic Corporation IPROC7F  
Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
Katsuhiko, Hiramatsu, c/o Panasonic Corporation  
IPROC7F Twin 21 OBP Panasonic Tower2-1-61, Shiromi,  
Chuo-kuOsaka-shi, Osaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
RADIO COMMUNICATION DEVICE AND RESPONSE  
SIGNAL SPREADING METHOD

- (51) **Klasse :** *H04L 12/413 (2006.01)*  
*H04L 12/40 (2006.01)*  
*H04L 12/46 (2006.01)*
- (87) **EP Publ.nr:** EP3005624  
(86) **EP søkn.nr:** 14736518.3  
(86) **EP innl.dag:** 2014.06.03  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2018.08.08  
(30) **Prioritet:** 2013.06.04, US, 201361831031 P  
(86) **Int.inndag :** 2014.06.03  
(86) **Int.søknadsnr :** PCT/US2014/040707  
(73) **Innehaver:**  
Teledyne Instruments, Inc., 1049 Camino Dos  
RiosThousand Oaks, CA 91360, US-USA
- (72) **Oppfinner:**  
XI, Huijiang, 240 Lake Seminary CircleMaitland, FL 32751,  
US-USA  
GREENE, Michael, C., 2013 Clover Street NE Palm Bay, FL  
32905, US-USA  
McCLEARY, Alan, 440 Lobelia RoadSt Augustine, FL  
32086, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
LONG DISTANCE SUBSEA CAN BUS REPEATER  
CABLE

- (51) **Klasse :** *H04L 29/08 (2006.01)*  
*H04L 12/733 (2013.01)*  
*H04L 29/06 (2006.01)*
- (87) **EP Publ.nr:** EP2852125  
(86) **EP søkn.nr:** 14185822.5  
(86) **EP innl.dag:** 2014.09.22  
(87) **EP publ.dag:** 2015.03.25  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2013.09.24, US, 201361881599 P  
2014.05.28, US, 201414289552
- (73) **Innehaver:**  
Netflix, Inc., 100 Winchester Circle Los Gatos, California  
95032, US-USA
- (72) **Oppfinner:**  
Brand, Christopher, 2348 Rosewood Ct. Livermore, CA  
94550, US-USA  
Fullagar, David, c/o Netflix, Inc. 100 Winchester Circle Los  
Gatos, CA 95032, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SERVER SELECTION FOR CONTENT DISTRIBUTION

- (51) **Klasse :** *H04M 3/537 (2006.01)*  
*H04M 3/42 (2006.01)*
- (87) **EP Publ.nr:** EP3032810  
(86) **EP søkn.nr:** 14785809.6  
(86) **EP innl.dag:** 2014.04.04  
(87) **EP publ.dag:** 2016.06.15  
(80) **EP meddelt :** 2018.06.06  
(30) **Prioritet:** 2013.08.08, CN, 201310343752  
(86) **Int.inndag :** 2014.04.04  
(86) **Int.søknadsnr :** PCT/CN2014/074866
- (73) **Innehaver:**  
ZTE Corporation, ZTE Plaza, Keji Road South, Hi-Tech  
Industrial Park, Nanshan District, Shenzhen, Guangdong  
518057, CN-Kina
- (72) **Oppfinner:**  
HONG, Liang, ZTE Plaza Keji Road South Hi-Tech Industrial  
Park Nanshan Shenzhen Guangdong 518057, CN-Kina
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR NOTIFYING VOICE  
MAILBOX, AND COMPUTER STORAGE MEDIUM

- (51) **Klasse :** *H04N 19/117 (2014.01)*  
*H04N 19/157 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/182 (2014.01)*  
*H04N 19/46 (2014.01)*  
*H04N 19/593 (2014.01)*  
*H04N 19/82 (2014.01)*
- (87) **EP Publ.nr:** EP3059956  
(86) **EP søkn.nr:** 16161930.9  
(86) **EP innl.dag:** 2011.07.29  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2018.06.13  
(30) **Prioritet:** 2010.07.31, KR, 20100074460  
2011.06.28, KR, 20110063288
- (73) **Innehaver:**  
M&K Holdings Inc., 3rd Floor Kisan Building, 67 Seocho-  
Daero 25-Gil Seocho-Gu Seoul 06586, KR-Sør-Korea
- (72) **Oppfinner:**  
Oh, Soo Mi, 707-1102, Baekhyeon-dong, Bundang-gu,  
Seongnam-si, 463-887 Gyeonggi-do, KR-Sør-Korea  
Yang, Moonock, 3 Tanah Merah Kechil Road 07-05466664  
Singapore, SG-Singapore
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
INTRA PREDICTION APPARATUS

- (51) **Klasse :** *H04Q 9/00 (2006.01)*  
*H04L 29/08 (2006.01)*  
*H04W 52/02 (2009.01)*
- (87) **EP Publ.nr:** EP2567549  
(86) **EP søkn.nr:** 11715171.2  
(86) **EP innl.dag:** 2011.04.06  
(87) **EP publ.dag:** 2013.03.13  
(80) **EP meddelt :** 2018.05.30  
(30) **Prioritet:** 2010.04.30, DE, 102010019086  
(86) **Int.inndag :** 2011.04.06  
(86) **Int.søknadsnr :** PCT/EP2011/001703
- (73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden,  
CH-Sveits
- (72) **Oppfinner:**  
BLANK, Frederik, Rolloßweg 2569121 Heidelberg, DE-  
Tyskland  
GAUDER, Markus, Johann-Georg-Fuchs-Str. 1068766  
Hockenheim, DE-Tyskland  
SCHMIDT, Werner A., Kirschblütenstr. 3968542  
Heddesheim, DE-Tyskland  
LAUXTERMANN, Stefan, Friedrich-Ebert-Str. 732457 Porta  
Westfalica, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR TRANSMITTING  
MEASUREMENT SIGNALS IN SPATIALLY EXTENSIVE  
SUPPLY NETWORKS

- (51) **Klasse :** *H04W 4/02 (2018.01)*  
 (87) **EP Publ.nr.:** EP2526725  
 (86) **EP søkn.nr.:** 11734941.5  
 (86) **EP innl.dag:** 2011.01.21  
 (87) **EP publ.dag:** 2012.11.28  
 (80) **EP meddelt :** 2018.05.23  
 (30) **Prioritet:** 2010.01.21, SE, 1050069  
 2010.01.21, US, 296897 P  
 (86) **Int.inndag :** 2011.01.21  
 (86) **Int.søknadsnr :** PCT/SE2011/050065  
 (73) **Innehaver:**  
 Synapse International S.A., 53, route du Arlon8211 Mamer,  
 LU-Luxembourg  
 (72) **Oppfinner:**  
 BERGQVIST, Per, 33 rue N.S. PierretL-2335 Luxembourg,  
 LU-Luxembourg  
 ERICSON, Lars-Göran, Gärdstuguvägen 16S-192 51  
 Sollentuna, SE-Sverige  
 WILLEHADSON, Stefan, Brodyrvägen 39S-757 57  
 Uppsala, SE-Sverige  
 (74) **Fullmektig:**  
 APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND SYSTEM FOR MANAGING AN  
 INTERCONNECTION IN A BORDER CELL

- (51) **Klasse :** *H04W 16/28 (2009.01)*  
*H04B 7/024 (2017.01)*  
*H04J 11/00 (2006.01)*  
*H04J 13/00 (2011.01)*  
*H04L 1/20 (2006.01)*  
*H04L 5/00 (2006.01)*  
*H04L 1/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP2496005  
 (86) **EP søkn.nr.:** 10826358.3  
 (86) **EP innl.dag:** 2010.10.29  
 (87) **EP publ.dag:** 2012.09.05  
 (80) **EP meddelt :** 2018.06.06  
 (30) **Prioritet:** 2009.10.30, JP, 2009250432  
 (86) **Int.inndag :** 2010.10.29  
 (86) **Int.søknadsnr :** PCT/JP2010/006398  
 (73) **Innehaver:**  
 Sun Patent Trust, 437 Madison Avenue, 35th FloorNew  
 York, NY 10022, US-USA  
 (72) **Oppfinner:**  
 IWAI, Takashi, c/o Panasonic Corporation IPROC7F Twin  
 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-kuOsaka-  
 shi, Osaka 540-6207, JP-Japan  
 IMAMURA, Daichi, c/o Panasonic Corporation IPROC7F  
 Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
 kuOsaka-shi, Osaka 540-6207, JP-Japan  
 NISHIO, Akihiko, c/o Panasonic Corporation IPROC7F  
 Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
 kuOsaka-shi, Osaka 540-6207, JP-Japan  
 OGAWA, Yoshihiko, c/o Panasonic Corporation IPROC7F  
 Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
 kuOsaka-shi, Osaka 540-6207, JP-Japan  
 FUKUOKA, Masaru, c/o Panasonic Corporation IPROC7F  
 Twin 21 OBP Panasonic Tower2-1-61, Shiromi, Chuo-  
 kuOsaka-shi, Osaka 540-6207, JP-Japan  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 WIRELESS COMMUNICATION APPARATUS AND  
 REFERENCE SIGNAL GENERATING METHOD

- (51) **Klasse :** *H04W 72/04 (2009.01)*  
 (87) **EP Publ.nr.:** EP2460383  
 (86) **EP søkn.nr.:** 10735301.3  
 (86) **EP innl.dag:** 2010.07.30  
 (87) **EP publ.dag:** 2012.06.06  
 (80) **EP meddelt :** 2018.05.30  
 (30) **Prioritet:** 2009.07.31, FR, 0903794  
 (86) **Int.inndag :** 2010.07.30  
 (86) **Int.søknadsnr :** PCT/EP2010/061097  
 (73) **Innehaver:**  
 THALES, Tour Carpe Diem Place des Corolles Esplanade  
 Nord92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 MONZAT DE SAINT JULIEN, Gilles, 160 boulevard de  
 ValmyF-92700 Colombes, FR-Frankrike  
 CARRERE, Patrice, 160? Boulevard de ValmyF-92700  
 Colombes, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR MULTIPLE ACCESS TO RADIO  
 RESOURCES IN A MOBILE AD HOC NETWORK AND  
 SYSTEM IMPLEMENTING SAID METHOD

- (51) **Klasse :** *H05B 37/02 (2006.01)*  
*H05B 33/08 (2006.01)*  
 (87) **EP Publ.nr.:** EP2706824  
 (86) **EP søkn.nr.:** 13368029.8  
 (86) **EP innl.dag:** 2013.09.10  
 (87) **EP publ.dag:** 2014.03.12  
 (80) **EP meddelt :** 2018.07.11  
 (30) **Prioritet:** 2012.09.11, FR, 1202418  
 (73) **Innehaver:**  
 Zedel S.A., Zone Industrielle de Crolles38920 Crolles, FR-  
 Frankrike  
 (72) **Oppfinner:**  
 Genthon, Fabien, 33 allée des Clapisses38920 Crolles, FR-  
 Frankrike  
 Pellat-Finet, Romain, 3 rue Lieutenant Chanaron38000  
 Grenoble, FR-Frankrike  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (54) **Benevnelse:**  
 Portable electric lamp provided with an anti-glare system

- (51) **Klasse :** *H05K 5/02 (2006.01)*  
 (87) **EP Publ.nr.:** EP2599368  
 (86) **EP søkn.nr.:** 11726709.6  
 (86) **EP innl.dag:** 2011.06.16  
 (87) **EP publ.dag:** 2013.06.05  
 (80) **EP meddelt :** 2018.08.01  
 (30) **Prioritet:** 2010.07.30, DE, 102010032832  
 (86) **Int.inndag :** 2011.06.16  
 (86) **Int.søknadsnr :** PCT/EP2011/002980  
 (73) **Innehaver:**  
 Eaton Intelligent Power Limited, 30 Pembroke Road4  
 Dublin, IE-Irland  
 (72) **Oppfinner:**  
 SAUER, Dieter, Pfarrweg 169434 Heddesbach, DE-  
 Tyskland  
 HIERONYMUS, Frank, Obere Siegfriedstrasse 6864754  
 Hesseneck-Schöllenbach, DE-Tyskland  
 SCHWARZ, Gerhard, Zollerwaldstrasse 969436  
 Schönbrunn, DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 FORCING-OFF DEVICE AND CONTAINER COMPRISING  
 SUCH A DEVICE



## Innsigelser mot patent

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

- (11) **Patentnr:** 341731  
(21) **Søknadsnr:** 2018/00337  
(45) **Meddelt:** 2018.01.15  
(73) **Innehaver:**  
ESPEN JOHAN HINSCH, FERNANDA NISSENS GATE 4  
A, 0484 OSLO, Norge  
**Innsiger:**  
BRAV NORWAY AS, Postboks 113 Kjelsås, 0411 OSLO,  
Norge  
(74) **Innsigers fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Innsigers fullmektig:**  
ONSAGERS AS Postboks 1813, Vika  
**Innsigelsesdato:** 2018.10.15
-

## Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(21) **Søknadsnr:** 2016024  
(73) **Innehaver:** Pfizer Ireland Pharmaceuticals,  
Operations Support Group, Irland  
(71) **Søker:**  
Astra Zeneca Holding France, 1 Place Louis Renault,  
92500 RUEIL MALMAISON, Frankrike  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2018.10.08

(11) **Patent nr.:** 339962  
(21) **Søknadsnr:** 20055794  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 331577  
(21) **Søknadsnr:** 20042994  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 315028  
(21) **Søknadsnr:** 20002350  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 330765  
(21) **Søknadsnr:** 20061206  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 329626  
(21) **Søknadsnr:** 20056231  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 312404  
(21) **Søknadsnr:** 20002383  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 316109  
(21) **Søknadsnr:** 20015454  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 314714  
(21) **Søknadsnr:** 20012238  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 317889  
(21) **Søknadsnr:** 20006568  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 328576  
(21) **Søknadsnr:** 20062419  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 330039  
(21) **Søknadsnr:** 20062207  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 330156  
(21) **Søknadsnr:** 20063219  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 330811  
(21) **Søknadsnr:** 20076605  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 331954  
(21) **Søknadsnr:** 20062212  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 332147  
(21) **Søknadsnr:** 20100613  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 334350  
(21) **Søknadsnr:** 20062204  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 315640  
(21) **Søknadsnr:** 19993985  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 321638  
(21) **Søknadsnr:** 20032072  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(21) **Søknadsnr:** EP2751312  
(73) **Innehaver:** Aurotec GmbH, Seestrasse 11, 4844  
REGAU, Østerrike  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 337688  
(21) **Søknadsnr:** 20070475  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

(11) **Patent nr.:** 333420  
(21) **Søknadsnr:** 20066065  
(73) **Innehaver:** Sulzer Management AG,  
Neuwiesenstrasse 15, 8401  
WINTERTHUR, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2018.10.09

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

- (21) **Søknadsnr:** 20044076
- (21) **Søknadsnr:** 20060384
- (21) **Søknadsnr:** 20064908
- (21) **Søknadsnr:** 20072962
- (21) **Søknadsnr:** 20074628
- (21) **Søknadsnr:** 20080444
- (21) **Søknadsnr:** 20081136
- (21) **Søknadsnr:** 20083793
- (21) **Søknadsnr:** 20083868
- (21) **Søknadsnr:** 20083943
- (21) **Søknadsnr:** 20084053
- (21) **Søknadsnr:** 20084488
- (21) **Søknadsnr:** 20085013
- (21) **Søknadsnr:** 20092749
- (21) **Søknadsnr:** 20093085
- (21) **Søknadsnr:** 20101302
- (21) **Søknadsnr:** 20120360
- (21) **Søknadsnr:** 20120913
- (21) **Søknadsnr:** 20121243
- (21) **Søknadsnr:** 20121382
- (21) **Søknadsnr:** 20131030
- (21) **Søknadsnr:** 20131080
- (21) **Søknadsnr:** 20140354
- (21) **Søknadsnr:** 20141255
- (21) **Søknadsnr:** 20151203
- (21) **Søknadsnr:** 20151352
- (21) **Søknadsnr:** 20160503
- (21) **Søknadsnr:** 20160505
- (21) **Søknadsnr:** 20161549
- (21) **Søknadsnr:** 20161608
- (21) **Søknadsnr:** 20170371
- (21) **Søknadsnr:** 20171325
- (21) **Søknadsnr:** 20171564

## Bortfalte patenter

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

(11) Patentnr:	335297	(11) Patentnr:	331757
(11) Patentnr:	318412	(11) Patentnr:	326131
(11) Patentnr:	316694	(11) Patentnr:	319853
(11) Patentnr:	337495	(11) Patentnr:	335806
(11) Patentnr:	330435	(11) Patentnr:	313873
(11) Patentnr:	325379	(11) Patentnr:	316439
(11) Patentnr:	334939	(11) Patentnr:	338111
(11) Patentnr:	333671	(11) Patentnr:	332780
(11) Patentnr:	332848	(11) Patentnr:	332504
(11) Patentnr:	331483	(11) Patentnr:	338002
(11) Patentnr:	332473	(11) Patentnr:	325471
(11) Patentnr:	332474	(11) Patentnr:	322319
(11) Patentnr:	331101	(11) Patentnr:	340619
(11) Patentnr:	334122	(11) Patentnr:	336266
(11) Patentnr:	334230	(11) Patentnr:	318088
(11) Patentnr:	333174	(11) Patentnr:	337711
(11) Patentnr:	341432	(11) Patentnr:	338553
(11) Patentnr:	332852	(11) Patentnr:	328363
(11) Patentnr:	335501	(11) Patentnr:	331891
(11) Patentnr:	322554	(11) Patentnr:	311807
(11) Patentnr:	328352	(11) Patentnr:	333085
(11) Patentnr:	329893	(11) Patentnr:	334850
(11) Patentnr:	333542	(11) Patentnr:	339452
(11) Patentnr:	320967	(11) Patentnr:	340864
(11) Patentnr:	325830	(11) Patentnr:	335223
(11) Patentnr:	332860	(11) Patentnr:	337211
(11) Patentnr:	338529	(11) Patentnr:	337668
(11) Patentnr:	312355	(11) Patentnr:	336435
(11) Patentnr:	330283	(11) Patentnr:	340211

(11) Patentnr: 321676  
(11) Patentnr: 319428  
(11) Patentnr: 337964  
(11) Patentnr: 331354  
(11) Patentnr: 339668  
(11) Patentnr: 338352  
(11) Patentnr: 337585  
(11) Patentnr: 336607  
(11) Patentnr: 316281  
(11) Patentnr: 333708  
(11) Patentnr: 316282  
(11) Patentnr: 328039  
(11) Patentnr: 323458  
(11) Patentnr: 340349  
(11) Patentnr: 337911  
(11) Patentnr: 333444  
(11) Patentnr: 316285  
(11) Patentnr: 336011  
(11) Patentnr: 343044  
(11) Patentnr: 339985  
(11) Patentnr: 340377  
(11) Patentnr: 340407  
(11) Patentnr: 327127  
(11) Patentnr: 323469  
(11) Patentnr: 331413  
(11) Patentnr: 328188  
(11) Patentnr: 331300  
(11) Patentnr: 329516  
(11) Patentnr: 329461  
(11) Patentnr: 338333  
(11) Patentnr: 336594

(11) Patentnr: 333726  
(11) Patentnr: 339712  
(11) Patentnr: 325846  
(11) Patentnr: 328395  
(11) Patentnr: 337051  
(11) Patentnr: 340631  
(11) Patentnr: 332065  
(11) Patentnr: 335976  
(11) Patentnr: 325132  
(11) Patentnr: 337228  
(11) Patentnr: 337060  
(11) Patentnr: 340216  
(11) Patentnr: 314102  
(11) Patentnr: 333164  
(11) Patentnr: 338653  
(11) Patentnr: 324699  
(11) Patentnr: 329939  
(11) Patentnr: 330795  
(11) Patentnr: 323259  
(11) Patentnr: 333874  
(11) Patentnr: 335900  
(11) Patentnr: 334508  
(11) Patentnr: 338315  
(11) Patentnr: 340361  
(11) Patentnr: 330017  
(11) Patentnr: 329425  
(11) Patentnr: 333083  
(11) Patentnr: 316796  
(11) Patentnr: 330152  
(11) Patentnr: 329978  
(11) Patentnr: 329337



(11) **Patentnr:** 320068  
(11) **Patentnr:** 327691  
(11) **Patentnr:** 323094  
(11) **Patentnr:** 323118  
(11) **Patentnr:** 324729  
(11) **Patentnr:** 319126  
(11) **Patentnr:** 331291  
(11) **Patentnr:** 335655  
(11) **Patentnr:** 334860  
(11) **Patentnr:** 334021  
(11) **Patentnr:** 340372  
(11) **Patentnr:** 335765  
(11) **Patentnr:** 335548  
(11) **Patentnr:** 336783  
(11) **Patentnr:** 330877  
(11) **Patentnr:** 322431  
(11) **Patentnr:** 340050

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

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	<b>Søknadsnr:</b>	<b>2018036</b>
(22)	<b>Inng.dag:</b>	2018.10.15
(22)	<b>Inng.dag basispatent:</b>	2011.01.24
(11)	<b>Basispatent nr:</b>	<b>NO/EP2932970</b>
(24)	<b>Løpedag:</b>	2011.01.24
(73)	<b>Innehaver:</b>	VIIV Healthcare Company
(74)	<b>Fullmektig:</b>	BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(95)	<b>Produkt:</b>	Kombinasjon omfattende dolutegravir eller et farmasøytisk akseptabelt salt derav (feks dolutegravirnatrrium) og rilpivirin eller et farmasøytisk akseptabelt salt derav (for eksempel ilpivirinhydroklorid)
(92)	<b>NO markedsførings- tillatelse nr:</b>	EU/1/18/1282
(92)	<b>Dato for samme:</b>	2018.05.24
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/1/18/1282
(93)	<b>Dato for samme:</b>	2018.08.15
(54)	<b>Benevnelse:</b>	ANTIVIRAL THERAPY

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## Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

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

(21) **Søknadsnr:** 2016020  
 (22) **Inng.dag:** 2016.10.20  
 (22) **Inng.dag basispatent:** 2007.01.25  
 (11) **Basispatent nr:** 338283  
 (24) **Løpedag:** 2005.06.16  
 (73) **Innehaver:** Bayer Intellectual Property GmbH  
 (74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
 (95) **Produkt:** Imidacloprid og Flumetrin  
 (94) **Gyldig t.om:** 2026.08.09  
 (92) **NO markedsførings-tillatelse nr:** 10-7854/10-7855  
 (92) **Dato for samme:** 2011.12.05  
 (93) **Første markedsføringstillatelse innen EØS-området:** 401387-/401389.00.00  
 (93) **Dato for samme:** 2011.08.09  
 (54) **Benevnelse:** Faste støpte former basert på en polyolefinmatriks innbefattende kapryl/kaprinsyre triglyserid og/eller propylenglykol dikaprylat/dikaprat for eksternt anvendelse mot parasitter på dyr.

(21) **Søknadsnr:** 2017027  
 (22) **Inng.dag:** 2017.06.23  
 (22) **Inng.dag basispatent:** 2005.12.06  
 (11) **Basispatent nr:** 339539  
 (24) **Løpedag:** 2004.05.06  
 (73) **Innehaver:** Bioverativ Therapeutics Inc. ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (95) **Produkt:** efmorococog alfa eller et biotilsvarende legemiddel ihht Artikkel 10(4) av Directive 2001/83/EC, som beskyttet av basispatentet. 2029.05.06  
 (94) **Gyldig t.om:** 2029.05.06  
 (92) **NO markedsførings-tillatelse nr:** EU/1/15/1046  
 (92) **Dato for samme:** 2015.11.23  
 (54) **Benevnelse:** Immunoglobulin kimeriske monomere-dimere hybrider foranvendelse i en metode for terapi, samt polynukleotid, og fremgangsmåter for fremstilling

(21) **Søknadsnr:** 2017028  
 (22) **Inng.dag:** 2017.06.23  
 (22) **Inng.dag basispatent:** 2005.12.06  
 (11) **Basispatent nr:** 339539  
 (24) **Løpedag:** 2004.05.06  
 (73) **Innehaver:** Bioverativ Therapeutics Inc. ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (95) **Produkt:** eftrenonacog alfa eller et biotilsvarende legemiddel ihht Artikkel 10(4) av Directive 2001/83/EC, som beskyttet av basispatentet. 2029.05.06  
 (94) **Gyldig t.om:** 2029.05.06  
 (92) **NO markedsførings-tillatelse nr:** EU/1/16/1098  
 (92) **Dato for samme:** 2016.05.13  
 (54) **Benevnelse:** Immunoglobulin kimeriske monomere-dimere hybrider foranvendelse i en metode for terapi, samt polynukleotid, og fremgangsmåter for fremstilling

(21) **Søknadsnr:** 2017015  
 (22) **Inng.dag:** 2017.04.21  
 (22) **Inng.dag basispatent:** 2008.11.14  
 (11) **Basispatent nr:** NO/EP2597103  
 (24) **Løpedag:** 2008.11.14  
 (73) **Innehaver:** Novo Nordisk A/S  
 (74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (95) **Produkt:** Kombinasjon av NeB29-Na-(HOOC(CH<sub>2</sub>)<sub>14</sub>CO)-?-Glu)des(B30)-humant insulin og Arg34Lys26(Ne-(?-glutamyl(Na-heksadekanoyl)))-GLP-1(7-37)  
 (94) **Gyldig t.om:** 2029.09.12  
 (92) **NO markedsførings-tillatelse nr:** EU/1/14/947  
 (92) **Dato for samme:** 2014.09.18  
 (93) **Første markedsføringstillatelse innen EØS-området:** 65041  
 (93) **Dato for samme:** 2014.09.12  
 (54) **Benevnelse:** STABLE PHARMACEUTICAL COMPOSITIONS COMPRISING LIRAGLUTIDE AND DEGLUDEC

## Endring i fullmaktsforhold

(21) **Søknadsnr:** EP2736467

(73) **Innehaver:**

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