

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

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### INID-koder

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

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

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

## Meddelelse til søker/innehaver med ukjent adresse

Meddelelse til innehaver av patent/SPC nr. 314059, Virtualworks Group Inc.

Det foreligger avgjørelse om opphør på grunn av ikke betalt årsavgift for patent/SPC nr. 314059.

Avgjørelsen kan fås hos Patentstyret.

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A01K 61/10 (2017.01)*  
*A01K 63/04 (2006.01)*  
(21) **Søknadsnr:** 20180482  
(22) **Inndag:** 2018.04.09  
(41) **Allm.tilgj:** 2019.10.10  
(24) **Løpedag:** 2018.04.09  
(71) **Søker:**  
NORDIC AQUAFARMS AS, Øraveien 2, 1630 GAMLE  
FREDRIKSTAD  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
(72) **Oppfinner:**  
Erik Heim, Rytterfaret 28, 1362 HOSLE  
Simen Haaland, Løkkegata 4 B, 1607 FREDRIKSTAD  
Ketil Fjeld, Johs Øbys vei 4, 1639 GAMLE  
FREDRIKSTAD  
(54) **Benevnelse:**  
Land-based fish rearing plant  
  
Krav på norsk er innkommet 2019.07.24.

(51) **Klasse:** *A01K 61/13 (2017.01)*  
(21) **Søknadsnr:** 20180523  
(22) **Inndag:** 2018.04.17  
(41) **Allm.tilgj:** 2019.10.18  
(24) **Løpedag:** 2018.04.17  
(71) **Søker:**  
BLUE PLANET AS, Postboks 8034, 4068 STAVANGER  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Eivind Helland, Nyvollhagen 1, 4070 RANDABERG  
Morten Bergslien, Gjerdesvollen 30, 4045 HAFRSFJORD  
(54) **Benevnelse:**  
Apparat for bestråling av en ekstern fiskeparasitt og  
framgangsmåte for bruk av apparatet

(51) **Klasse:** *A01K 61/60 (2017.01)*  
(21) **Søknadsnr:** 20180551  
(22) **Inndag:** 2018.04.20  
(41) **Allm.tilgj:** 2019.10.21  
(24) **Løpedag:** 2018.04.20  
(71) **Søker:**  
VIEWPOINT AS, Fjæragata 6, 5521 HAUGESUND  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Kjartan Gilje, Veen 6, 4389 VIKESÅ  
Kåre Olav Krogenes, Fjæragata 6, 5521 HAUGESUND  
(54) **Benevnelse:**  
Merdsystem med ramme for en innhegning

(51) **Klasse:** *A01K 61/80 (2017.01)*  
(21) **Søknadsnr:** 20180554  
(22) **Inndag:** 2018.04.20  
(41) **Allm.tilgj:** 2019.10.21  
(24) **Løpedag:** 2018.04.20  
(71) **Søker:**  
VIEWPOINT AS, Fjæragata 6, 5521 HAUGESUND  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Kjartan Gilje, Veen 6, 4389 VIKESÅ  
Kåre Olav Krogenes, Fjæragata 6, 5521 HAUGESUND  
(54) **Benevnelse:**  
Merdsystem med skvalpeskott

(51) **Klasse:** *A61B 90/30 (2016.01)*  
*A61B 90/35 (2016.01)*  
*A61B 1/06 (2006.01)*  
*A61B 1/227 (2006.01)*  
(21) **Søknadsnr:** 20191047  
(22) **Inndag:** 2019.08.30  
(41) **Allm.tilgj:** 2019.08.30  
(30) **Prioritet:** 2017.02.09, GB, 1702151  
(86) **Int.inndag:** 2018.02.06  
(86) **Int.søknadsnr:** PCT/EP2018/052975  
(24) **Løpedag:** 2018.02.06  
(71) **Søker:**  
Illumene AS, Niels Juels gate 4 A, 0272 OSLO  
(74) **Fullmektig:**  
Dehns, St Bride's House, 10 Salisbury Square, EC4Y8JD  
LONDON, Storbritannia  
(72) **Oppfinner:**  
Marit Aarvaag Storaker, Niels Juels gate 4 A, 0272 OSLO  
(54) **Benevnelse:**  
Illumination device for ear surgery

(51) **Klasse:** *A61F 5/01 (2006.01)*  
*A61F 5/02 (2006.01)*  
*A61F 13/14 (2006.01)*  
(21) **Søknadsnr:** 20181618  
(22) **Inndag:** 2018.12.14  
(41) **Allm.tilgj:** 2019.10.21  
(24) **Løpedag:** 2018.12.14  
(71) **Søker:**  
RENATE FLATEN, 1. STRØM TERRASSE 72, 3046  
DRAMMEN  
(72) **Oppfinner:**  
RENATE FLATEN, 1. STRØM TERRASSE 72, 3046  
DRAMMEN  
Renate Tonstad Flaten, 1. Strøm terrasse 72, 3046  
DRAMMEN  
(54) **Benevnelse:**  
Belte for bekken, hofter og rygg

(51) **Klasse:** *B28C 7/02 (2006.01)*  
*B28C 9/00 (2006.01)*  
*C04B 14/04 (2006.01)*  
*C09K 8/42 (2006.01)*  
*C09K 8/46 (2006.01)*  
*C09K 8/467 (2006.01)*  
*E21B 33/13 (2006.01)*  
*C04B 111/00 (2006.01)*

(21) **Søknadsnr:** 20190914  
(22) **Inndag:** 2019.07.22  
(41) **Allm.tilgj:** 2019.07.22  
(86) **Int.inndag:** 2017.02.22  
(86) **Int.søknadsnr:** PCT/US2017/018947  
(24) **Løpedag:** 2017.02.22  
(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:**  
Xueyu Pang, 13801 Napoli Drive, Apt. 5302, TX77070 HOUSTON, USA (US)  
Walmy Cuello Jimenez, 1106 Hempstead Villa Lane, TX77008 HOUSTON, USA (US)  
John P Singh, 300 N.SAM HOUSTON PARKWAY E., TX77032-3219 HOUSTON, USA (US)

(54) **Benevnelse:**  
Control Heat of Hydration by Characterizing Cementitious Components

(51) **Klasse:** *B64C 39/02 (2006.01)*  
*G05D 1/00 (2006.01)*  
*G01S 5/00 (2006.01)*  
*G01S 19/00 (2010.01)*

(21) **Søknadsnr:** 20180465  
(22) **Inndag:** 2018.04.05  
(41) **Allm.tilgj:** 2019.10.07  
(24) **Løpedag:** 2018.04.05  
(71) **Søker:**  
Ondur AS, Grovene 12, 6810 FØRDE

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

(72) **Oppfinner:**  
Lars Christian Danby Engø, Grovene 12, 6810 FØRDE

(54) **Benevnelse:**  
Avalanche search system and method

Krav på norsk er innkommet 2019.09.30.

(51) **Klasse:** *C07D 473/04 (2006.01)*

(21) **Søknadsnr:** 20190725  
(22) **Inndag:** 2019.06.13  
(41) **Allm.tilgj:** 2008.12.02  
(30) **Prioritet:** 2006.05.04, EP, 006009202  
(62) **Utskilt fra:** 20084359, med inndato 2008.10.17  
(62) **Avdelt fra:** 20084359, med inndato 2008.10.17  
(86) **Int.inndag:** 2007.04.30  
(86) **Int.søknadsnr:** PCT/EP2007/054201  
(24) **Løpedag:** 2007.04.30  
(68) **Basispatent:** 20084359, med inndato 2008.10.17  
(71) **Søker:**  
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:**  
Peter Sieger, Klingenäcker 7, 88441 MITTELBIERACH, Tyskland (DE)  
Thomas Nicola, Stauferring 3, 55218 INGELHEIM, Tyskland (DE)  
Dirk Kemmer, Kreuznacher Str 7, 55452 GULDENTAL, Tyskland (DE)  
Peter Kohlbauer, Mozartstrasse 10, 88400 BIBERACH, Tyskland (DE)  
Martin Renz, Haldenweg 18, 88436 EBERHARDZELL-DIETENWENGEN, Tyskland (DE)

(54) **Benevnelse:**  
Polymorfer

(51) **Klasse:** *C08B 37/00 (2006.01)*  
*C08L 5/06 (2006.01)*

(21) **Søknadsnr:** 20191067  
(22) **Inndag:** 2019.09.02  
(41) **Allm.tilgj:** 2019.09.02  
(30) **Prioritet:** 2017.02.15, US, 62/459,136  
2018.01.16, US, 62/167,860  
2018.02.09, US, 15/892,639

(86) **Int.inndag:** 2018.02.14  
(86) **Int.søknadsnr:** PCT/EP2018/053722  
(24) **Løpedag:** 2018.02.14  
(71) **Søker:**  
CP KELCO APS, Ved banen 16, 4623 LILLE SKENSVED, Danmark (DK)

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

(72) **Oppfinner:**  
Jan Aae Staunstrup, Roshagevej 4, 2720 VANLØSE, Danmark (DK)  
Jens Eskil Trudsø, Kong Valdemars Vej 32, 4000 ROSKILDE, Danmark (DK)  
Donald F Hiscock, 1219 Bellevue Avenue, MO63117 SAINT LOUIS, USA (US)  
Carsten Klit, Munkehaven 24, 4660 STORE HEDDINGE, Danmark (DK)  
Tommy Ewi Pedersen, Bredekaeret 8, 4000 ROSKILDE, Danmark (DK)

(54) **Benevnelse:**  
ACTIVATED PECTIN-CONTAINING BIOMASS COMPOSITIONS, PRODUCTS, AND METHODS OF PRODUCING

- (51) **Klasse:** *E06C 7/10 (2006.01)*  
*E01D 21/00 (2006.01)*  
*E01D 15/00 (2006.01)*
- (21) **Søknadsnr:** 20190351
- (22) **Inndag:** 2019.03.15
- (41) **Allm.tilgj:** 2019.10.11
- (30) **Prioritet:** 2018.04.10, GB, 1805937.8
- (24) **Løpedag:** 2019.03.15
- (71) **Søker:**  
Bright Structures Limited, 20 Rosebarn Lane, EX45DX  
EXETER, Storbritannia (GB)
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Stephen Bright, 20 Rosebarn Lane, EX45DX EXETER,  
Storbritannia (GB)
- (54) **Benevnelse:**  
A frame

Krav på norsk er innkommet 2019.05.08.

- (51) **Klasse:** *E21B 23/01 (2006.01)*  
*E21B 33/129 (2006.01)*  
*E21B 33/1295 (2006.01)*
- (21) **Søknadsnr:** 20180443
- (22) **Inndag:** 2018.04.03
- (41) **Allm.tilgj:** 2019.10.04
- (24) **Løpedag:** 2018.04.03
- (71) **Søker:**  
C6 TECHNOLOGIES AS, Fabrikkveien 3, Forus, 4033  
STAVANGER
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Husam Hussin, Nikkelveien 18 – Apt. H0302, 4313  
SANDNES
- (54) **Benevnelse:**  
ANCHOR DEVICE

- (51) **Klasse:** *E21B 23/04 (2006.01)*  
*E21B 23/06 (2006.01)*
- (21) **Søknadsnr:** 20191093
- (22) **Inndag:** 2019.09.11
- (41) **Allm.tilgj:** 2019.09.11
- (86) **Int.inndag:** 2017.06.07
- (86) **Int.søknadsnr:** PCT/US2017/036269
- (24) **Løpedag:** 2017.06.07
- (71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston  
Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,  
Storbritannia
- (72) **Oppfinner:**  
Abdel Hamid Rawhi Abeidoh, 3540 Briargrove Lane,  
TX75287 DALLAS, USA (US)  
Colby Munro, 2181 Carmel Drive, TX75006  
CARROLLTON, USA (US)
- (54) **Benevnelse:**  
Downhole Interventionless Tools, Systems, and Methods  
for Setting Packers

- (51) **Klasse:** *E21D 1/16 (2006.01)*  
*E21D 7/00 (2006.01)*
- (21) **Søknadsnr:** 20190909
- (22) **Inndag:** 2019.07.18
- (41) **Allm.tilgj:** 2019.07.18
- (30) **Prioritet:** 2017.02.28, CN, 2017 1 0113252
- (86) **Int.inndag:** 2017.12.22
- (86) **Int.søknadsnr:** PCT/CN2017/117960
- (24) **Løpedag:** 2017.12.22
- (71) **Søker:**  
Anhui University of Science & Technology, No. 168  
Shungengzhonglu, 232001 TIANJIAAN DISTRICT,  
HUAINAN CITY, ANHUI PROVINCE, Kina (CN)
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge
- (72) **Oppfinner:**  
Zhishu Yao, No. 168 Shungengzhonglu, 232001  
TIANJIAAN DISTRICT, HUAINAN CITY, ANHUI  
PROVINCE, Kina (CN)  
Hua Cheng, No. 168 Shungengzhonglu, 232001  
TIANJIAAN DISTRICT, HUAINAN CITY, ANHUI  
PROVINCE, Kina (CN)  
Chuanxin Rong, No. 168 Shungengzhonglu, 232001  
TIANJIAAN DISTRICT, HUAINAN CITY, ANHUI  
PROVINCE, Kina (CN)  
Weipei Xue, No. 168 Shungengzhonglu, 232001  
TIANJIAAN DISTRICT, HUAINAN CITY, ANHUI  
PROVINCE, Kina (CN)
- (54) **Benevnelse:**  
SYSTEM FOR MONITORING GROUND PRE-  
GROUTING OF NEWLY-BUILT DEEP VERTICAL SHAFT  
OF COLLIERY UNDER THE CONDITION OF  
ADJACENCY TO EXISTING MINESHAFT

- (51) **Klasse:** *F16L 1/06 (2006.01)*  
*F16L 3/02 (2006.01)*
- (21) **Søknadsnr:** 20190945
- (22) **Inndag:** 2019.08.01
- (41) **Allm.tilgj:** 2019.08.01
- (30) **Prioritet:** 2017.02.02, FR, 1750880
- (86) **Int.inndag:** 2018.02.01
- (86) **Int.søknadsnr:** PCT/EP2018/052485
- (24) **Løpedag:** 2018.02.01
- (71) **Søker:**  
Technip France, 6-8, Allée de l'Arche, Faubourg de  
l'Arche, ZAC Danton, 92400 COURBEVOIE, Frankrike  
(FR)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Gregory Lejosne, 26 rue des Tourelles, 75020 PARIS,  
Frankrike (FR)  
Laurent Paris, 8 bis Boulevard Isaac Pereire, 77220  
TOURNAN-EN-BRIE, Frankrike (FR)  
Marc Cahay, 52 ter, rue Saint Louis, 93250  
VILLEMOMBLE, Frankrike (FR)  
Jean-Philippe Dimbour, 60 rue Jules Ferry, 92250 LA  
GARENNE COLOMBES, Frankrike (FR)
- (54) **Benevnelse:**  
Metal structure for supporting fluid ducts and industrial  
facility comprising such a metal structure

- (51) **Klasse:** *F16L 11/08 (2006.01)*  
(21) **Søknadsnr:** 20190392  
(22) **Inndag:** 2019.03.22  
(41) **Allm.tilgj:** 2019.10.07  
(30) **Prioritet:** 2018.04.05, US, 62/653,011  
(24) **Løpedag:** 2019.03.22  
(71) **Søker:**  
National Oilwell Varco Denmark I/S, Priorparken 480,  
2605 BRØNDBY, Danmark (DK)  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
(72) **Oppfinner:**  
Inger-Margrete Procida, Brønnlundsalle 46, 2900  
HELLERUP, Danmark (DK)  
(54) **Benevnelse:**  
An unbonded flexible pipe
- 

- (51) **Klasse:** *F25B 30/06 (2006.01)*  
*F24D 11/02 (2006.01)*  
(21) **Søknadsnr:** 20180489  
(22) **Inndag:** 2018.04.10  
(41) **Allm.tilgj:** 2019.10.11  
(24) **Løpedag:** 2018.04.10  
(71) **Søker:**  
EUREK AS, Kaigata 26, 4280 SKUDENESHAVN  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Knut Arild Knutsen, Losvegen 1, 4280 SKUDENESHAVN  
(54) **Benevnelse:**  
A device for heating a compartment

Krav på norsk er innkommet 2019.05.21.

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## Meddelte patenter B1

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

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

(51) **Klasse:** **A01K 61/13 (2017.01)**  
(11) **Patentnr:** **344245**  
(21) **Søknadsnr:** 20180523  
(22) **Inng.dag:** 2018.04.17  
(24) **Løpedag:** 2018.04.17  
(41) **Allm.tilg.dag:** 2019.10.18  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
BLUE PLANET AS, Postboks 8034, 4068 STAVANGER  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Eivind Helland, Nyvollhagen 1, 4070 RANDABERG  
Morten Bergslien, Gjerdesvollen 30, 4045 HAFRSFJORD  
(54) **Benevnelse:**  
Apparat for bestråling av en eksternt fiskeparasitt og framgangsmåte for bruk av apparatet

(51) **Klasse:** **A01K 61/60 (2017.01)**  
(11) **Patentnr:** **344247**  
(21) **Søknadsnr:** 20180551  
(22) **Inng.dag:** 2018.04.20  
(24) **Løpedag:** 2018.04.20  
(41) **Allm.tilg.dag:** 2019.10.21  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
VIEWPOINT AS, Fjæragata 6, 5521 HAUGESUND  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Kjartan Gilje, Veen 6, 4389 VIKESÅ  
Kåre Olav Krogenes, Fjæragata 6, 5521 HAUGESUND  
(54) **Benevnelse:**  
Merdsystem med ramme for en innhegning

(51) **Klasse:** **A01K 61/60 (2017.01)**  
(11) **Patentnr:** **344269**  
(21) **Søknadsnr:** 20171878  
(22) **Inng.dag:** 2017.11.21  
(24) **Løpedag:** 2017.11.21  
(41) **Allm.tilg.dag:** 2019.05.22  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
UNITEC Offshore AS, Espehaugen 25, 5258  
BLOMSTERDALEN  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(72) **Oppfinner:**  
Bernt Henrik Hellesøe, C Sundts gate 51, 5004 BERGEN  
Gunnar William Birkeland, Eikjehammervegen 31, 5533  
HAUGESUND  
Leiv Gunnar Wanvik, Myrveien 11A, 1397 NESØYA  
Christine Ledergerber Hinderling, Sperletweg 59, 8052  
ZÜRICH, Switzerland (CH)  
Issam Kabbani, Chemin de Pierraz Portay 1, 1009 PULLY,  
Switzerland (CH)  
(54) **Benevnelse:**  
Tak til fiskeoppdrettsanlegg

(51) **Klasse:** **A01K 61/80 (2017.01)**  
(11) **Patentnr:** **344246**  
(21) **Søknadsnr:** 20180554  
(22) **Inng.dag:** 2018.04.20  
(24) **Løpedag:** 2018.04.20  
(41) **Allm.tilg.dag:** 2019.10.21  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
VIEWPOINT AS, Fjæragata 6, 5521 HAUGESUND  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
(72) **Oppfinner:**  
Kjartan Gilje, Veen 6, 4389 VIKESÅ  
Kåre Olav Krogenes, Fjæragata 6, 5521 HAUGESUND  
(54) **Benevnelse:**  
Merdsystem med skvalpeskott

(51) **Klasse:** **A61F 5/01 (2006.01)**  
**A61F 5/02 (2006.01)**  
**A61F 13/14 (2006.01)**  
(11) **Patentnr:** **344275**  
(21) **Søknadsnr:** 20181618  
(22) **Inng.dag:** 2018.12.14  
(24) **Løpedag:** 2018.12.14  
(41) **Allm.tilg.dag:** 2019.10.21  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
RENATE FLATEN, 1. STRØM TERRASSE 72, 3046  
DRAMMEN  
(72) **Oppfinner:**  
RENATE FLATEN, 1. STRØM TERRASSE 72, 3046  
DRAMMEN  
Renate Tonstad Flaten, 1. Strøm terrasse 72, 3046  
DRAMMEN  
(54) **Benevnelse:**  
Belte for bekken, hofter og rygg



- (51) **Klasse:** *A61K 31/215 (2006.01)*  
*A61K 31/22 (2006.01)*  
*A61K 36/47 (2006.01)*  
*A61K 47/10 (2006.01)*  
*A61K 47/12 (2006.01)*  
*A61K 47/32 (2006.01)*  
*A61K 47/38 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 9/06 (2006.01)*
- (11) **Patentnr:** 344271  
(21) **Søknadsnr:** 20083150  
(22) **Inng.dag:** 2008.07.15  
(30) **Prioritet:** 2005.12.16, GB, 0525680.5  
(86) **Int.inng.dag:** 2006.12.18  
(86) **Int.Søknadsnr:** PCT/GB2006/004739  
(24) **Løpedag:** 2006.12.18  
(41) **Allm.tilg.dag:** 2008.09.08  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
LEO Laboratories Ltd, 285 Cashol Road, Crumlin DUBLIN 2, Irland (IE)
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**  
Marc Barry Brown, 30 Oxhey Road, WD194QQ WATFORD, HERTFORDSHIRE, Storbritannia (GB)  
Michael Edward Donald Crothers, 37 Grove Park Culcavey HILLSBOROUGH, CO DOWN, Storbritannia (GB)  
Tahir Nazir, 3 Thornbury Avenue, TW74NF ISLEWORTH, MIDDLESEX, Storbritannia (GB)
- (54) **Benevnelse:**  
Formulering av ingenolangelat for anvendelse som medikament, fremgangsmåte for fremstilling av en formulering, preparat derav som er egnet for topisk administrering, samt anvendelse av ingenolangelat ved fremstilling av et medikament for behandling eller forebygging av hudkreft

- (51) **Klasse:** *B01D 3/00 (2006.01)*  
*B01D 3/14 (2006.01)*  
*B01D 61/36 (2006.01)*
- (11) **Patentnr:** 344244  
(21) **Søknadsnr:** 20161738  
(22) **Inng.dag:** 2016.11.02  
(24) **Løpedag:** 2016.11.02  
(41) **Allm.tilg.dag:** 2018.05.03  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
ABADJOM CONSULTING AS, Postboks 1780 Vika, 0122 OSLO
- (72) **Oppfinner:**  
Paul Inge Dahl, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Bernd Wittgens, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Olaf Trygve Berglihn, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Martin Haugstvedt, Kirkeveien 102 C, 0361 OSLO
- (54) **Benevnelse:**  
Ethanol - combined pressurized distillation and membrane filtering

- (51) **Klasse:** *B01D 3/00 (2006.01)*  
*B01D 3/14 (2006.01)*  
*B01D 61/36 (2006.01)*
- (11) **Patentnr:** 344244  
(21) **Søknadsnr:** 20161738  
(22) **Inng.dag:** 2016.11.02  
(24) **Løpedag:** 2016.11.02  
(41) **Allm.tilg.dag:** 2018.05.03  
(45) **Meddelt:** 2019.10.14  
(73) **Innehaver:**  
ABADJOM CONSULTING AS, Postboks 1780 Vika, 0122 OSLO
- (72) **Oppfinner:**  
Paul Inge Dahl, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Bernd Wittgens, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Olaf Trygve Berglihn, c/o SINTEF, Richard Birkelands Vei 2 B, 7034 TRONDHEIM  
Martin Haugstvedt, Kirkeveien 102 C, 0361 OSLO
- (54) **Benevnelse:**  
Ethanol - combined pressurized distillation and membrane filtering

- (51) **Klasse:** *B60C 27/02 (2006.01)*
- (11) **Patentnr:** 344265  
(21) **Søknadsnr:** 20160421  
(22) **Inng.dag:** 2016.03.11  
(30) **Prioritet:** 2015.03.18, CZ, 2015-192  
(24) **Løpedag:** 2016.03.11  
(41) **Allm.tilg.dag:** 2016.09.19  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
Petr Gross s.r.o., Milotice nad Becvou 96, 753 67 MILOTICE NAD BECVVOU, Czech Republic (CZ)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Ladislav Karník, CSc., Generála Svobody 265/13, 736 01 HAVÍROV - ŠUMBARK, Czech Republic (CZ)
- (54) **Benevnelse:**  
Anti slip device for automobile wheels with wheel disc arranged at the inner side plane of the wheel

- (51) **Klasse:** *B64C 1/06 (2006.01)*  
*B64C 29/00 (2006.01)*  
*B64C 39/02 (2006.01)*
- (11) **Patentnr:** 344274  
(21) **Søknadsnr:** 20180080  
(22) **Inng.dag:** 2018.01.17  
(24) **Løpedag:** 2018.01.17  
(41) **Allm.tilg.dag:** 2019.07.18  
(45) **Meddelt:** 2019.10.21  
(73) **Innehaver:**  
GRIFF AVIATION AS, Bakkedamsvegen 32, 6230 SYKKYLVEN
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Svein Even Blakstad, Aursnesvegen 22, 6230 SYKKYLVEN  
Jan Martin NYSÆTER, Skogveien 15, 6230 SYKKYLVEN
- (54) **Benevnelse:**  
An unmanned aerial vehicle having rotating wing lift generating means, advantageously a multicopter with a unitary main fuselage and foldable rotor arms.

(51) **Klasse:** *B65D 85/68 (2006.01)*  
*B65D 25/00 (2006.01)*  
*B62J 19/00 (2006.01)*  
*A45C 13/00 (2006.01)*

(11) **Patentnr:** 344254

(21) **Søknadsnr:** 20180306

(22) **Inng.dag:** 2018.02.28

(24) **Løpedag:** 2018.02.28

(41) **Allm.tilg.dag:** 2019.08.29

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
DB EQUIPMENT AS, Tordenskiolds gate 6, 0160 OSLO

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

(72) **Oppfinner:**  
Truls Kristian Brataas, Andreas Grøttingsvei 1 A, 2408 ELVERUM  
Henrik J. S. Kax, c/o FEARLESS DESIGN AB, Alingsåsvägen 40, 12148 JOHANNESHOV, Sverige (SE)

(54) **Benevnelse:**  
Bag for protection and transport of bicycles

(51) **Klasse:** *C04B 28/02 (2006.01)*  
*C04B 20/00 (2006.01)*  
*C04B 16/08 (2006.01)*  
*C09K 8/46 (2006.01)*  
*C09K 8/473 (2006.01)*

(11) **Patentnr:** 344261

(21) **Søknadsnr:** 20053778

(22) **Inng.dag:** 2005.08.09

(30) **Prioritet:** 2003.01.24, US, 350533

(86) **Int.inng.dag:** 2004.01.08

(86) **Int.Søknadsnr:** PCT/GB2004/00010

(24) **Løpedag:** 2004.01.08

(41) **Allm.tilg.dag:** 2005.08.23

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Halliburton Energy Services Inc, P O Box 1431, OK73536-0431 DUNCAN, United States of America (US)

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

(72) **Oppfinner:**  
Krishna M Ravi, P.O. Box 5622, TX77325 KINGWOOD, United States of America (US)  
Raghava B Reddy, 2013 Waverly Drive, OK73533 DUNCAN, United States of America (US)  
Michael J Szymanski, 3502 Kacey Street, OK73533 DUNCAN, United States of America (US)

(54) **Benevnelse:**  
Sementblanding med fleksible korn og fremgangsmåte ved sementering i en underjordisk formasjon.

(51) **Klasse:** *C07D 213/81 (2006.01)*  
*A61K 31/44 (2006.01)*  
*A61P 35/00 (2006.01)*

(11) **Patentnr:** 344272

(21) **Søknadsnr:** 20071508

(22) **Inng.dag:** 2007.03.22

(30) **Prioritet:** 2004.09.29, EP, 04023130

(86) **Int.inng.dag:** 2005.09.20

(86) **Int.Søknadsnr:** PCT/EP2005/010119

(24) **Løpedag:** 2005.09.20

(41) **Allm.tilg.dag:** 2007.06.22

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Bayer Healthcare LLC, 555 White Plains Road, NY10591 TARRYTOWN, USA (US)

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

(72) **Oppfinner:**  
Alfons Grunenber, Gneisenaustrasse 15, 41539 DORMAGEN, Tyskland (DE)  
Jana Lenz, Benzstr. 7, 42117 WUPPERTAL, Tyskland (DE)

(54) **Benevnelse:**  
Termodynamisk stabil form av BAY 43-9006 tosylat

(51) **Klasse:** *C07K 16/24 (2006.01)*  
*A61K 39/395 (2006.01)*  
*A61K 39/00 (2006.01)*

(11) **Patentnr:** 344249

(21) **Søknadsnr:** 20075802

(22) **Inng.dag:** 2007.11.12

(30) **Prioritet:** 2005.04.18, EP, 05008410

(86) **Int.inng.dag:** 2006.04.18

(86) **Int.Søknadsnr:** PCT/EP2006/003528

(24) **Løpedag:** 2006.04.18

(41) **Allm.tilg.dag:** 2008.01.10

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Amgen Research (Munich) GmbH, Staffelseestr. 2, 81477 MUNICH, Tyskland (DE)

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

(72) **Oppfinner:**  
Tobias Raum, Pienzenauerstr 110, 81925 MÜNCHEN, Tyskland (DE)  
Julia (Nee Henckel) Hepp, Mommsenstr 18, 8044 ZÜRICH, Sveits (CH)  
Eva Krinner, Sötlstr 24, 81545 MÜNCHEN, Tyskland (DE)  
Steven Zeman, Tannenstr 10A, 82049 PULLACH, Tyskland (DE)  
Andreas Wolf, Wolfgang-Krämer-Str 5, 82131 GAUTING, Tyskland (DE)  
Sandra Bruckmaier, Safferlingstrasse 10, 80634 MÜNCHEN, Tyskland (DE)  
Silke Petsch, Agathe-Fleissner-Weg 8, 82377 PENZBERG, Tyskland (DE)

(54) **Benevnelse:**  
Humane monoklonale antistoffer som nøytraliserer humangranulocyttnakrofagkolonistimulerende faktor

- (51) **Klasse:** *C09K 8/03 (2006.01)*  
*C09K 8/575 (2006.01)*  
*C09K 8/57 (2006.01)*
- (11) **Patentnr:** 344263
- (21) **Søknadsnr:** 20072330
- (22) **Inng.dag:** 2007.05.07
- (30) **Prioritet:** 2004.10.06, GB, 0422191.7
- (86) **Int.inng.dag:** 2005.10.06
- (86) **Int.Søknadsnr:** PCT/GB2005/003853
- (24) **Løpedag:** 2005.10.06
- (41) **Allm.tilg.dag:** 2007.05.07
- (45) **Meddelt:** 2019.10.21
- (73) **Innehaver:**  
Cleansorb Ltd, c/o The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, GU27YG GUILDFORD, SURREY, United Kingdom (GB)
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (72) **Oppfinner:**  
Ian Donald McKay, c/o Cleansorb Ltd, The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, GU27YG GUILDFORD, SURREY, United Kingdom (GB)  
Ralph Edmund Harris, c/o Cleansorb Ltd, The Surrey Technology Centre, 40 Occam Road, Surrey Research Park, GU27YG GUILDFORD, SURREY, United Kingdom (GB)
- (54) **Benevnelse:**  
Fremgangsmåter for behandling av en undergrunnsformasjon

- (51) **Klasse:** *C09K 8/035 (2006.01)*  
*C09K 8/12 (2006.01)*  
*C09K 8/42 (2006.01)*  
*C09K 8/575 (2006.01)*  
*C09K 8/68 (2006.01)*  
*C09K 8/88 (2006.01)*  
*E21B 21/00 (2006.01)*  
*E21B 43/22 (2006.01)*
- (11) **Patentnr:** 344255
- (21) **Søknadsnr:** 20171405
- (22) **Inng.dag:** 2017.08.30
- (30) **Prioritet:** 2015.04.17, US, PCT/US2015/026299
- (86) **Int.inng.dag:** 2015.04.17
- (86) **Int.Søknadsnr:** PCT/US2015/026299
- (24) **Løpedag:** 2015.04.17
- (41) **Allm.tilg.dag:** 2017.08.30
- (45) **Meddelt:** 2019.10.21
- (73) **Innehaver:**  
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:**  
Jay Paul Deville, 23703 Blakeley Trails Court, TX77386 SPRING, USA (US)  
Kay Ann Galindo, 12334 Browning Drive, TX77356 MONTGOMERY, USA (US)
- (54) **Benevnelse:**  
Viscosifiers and filtration control agents for use in high temperature subterranean operations

- (51) **Klasse:** *C09K 8/12 (2006.01)*
- (11) **Patentnr:** 344264
- (21) **Søknadsnr:** 20092857
- (22) **Inng.dag:** 2009.08.18
- (30) **Prioritet:** 2007.02.08, GB, 0702445.8
- (86) **Int.inng.dag:** 2008.02.06
- (86) **Int.Søknadsnr:** PCT/GB2008/00432
- (24) **Løpedag:** 2008.02.06
- (41) **Allm.tilg.dag:** 2009.11.06
- (45) **Meddelt:** 2019.10.21
- (73) **Innehaver:**  
M-I LLC, 5950 North Course Drive, TX77072 HOUSTON, United States of America (US)
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**  
Louise Bailey, 58 The High Street, Yelling, PE1965D ST. NEOTS, CAMBRIDGESHIRE, United Kingdom (GB)
- (54) **Benevnelse:**  
Vannbasert borefluid

- (51) **Klasse:** *C09K 8/44 (2006.01)*  
*C09K 8/508 (2006.01)*  
*E21B 33/138 (2006.01)*  
*E21B 33/14 (2006.01)*  
*E21B 43/04 (2006.01)*
- (11) **Patentnr:** 344259
- (21) **Søknadsnr:** 20160007
- (22) **Inng.dag:** 2016.01.05
- (86) **Int.inng.dag:** 2013.09.04
- (86) **Int.Søknadsnr:** PCT/US2013/057909
- (24) **Løpedag:** 2013.09.04
- (41) **Allm.tilg.dag:** 2016.01.05
- (45) **Meddelt:** 2019.10.21
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, United States of America (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Greg Hundt, 21 Long Hearth Place, TX77382 SPRING, United States of America (US)  
Jeffery Dwane Karcher, 13107 Barkley Bend Lane, TX77044 HOUSTON, United States of America (US)  
Paul Joseph Jones, 18551 Timber Forest Drive, Apt. N18, TX77346 HUMBLE, United States of America (US)
- (54) **Benevnelse:**  
HEAVY-ATOM RESIN FORMULATION FOR USE IN SUBTERRANEAN WELLS

- (51) **Klasse:** **C25C 3/06 (2006.01)**  
 (11) **Patentnr:** **344248**  
 (21) **Søknadsnr:** 20051171  
 (22) **Inng.dag:** 2005.03.04  
 (30) **Prioritet:** 2002.08.05, WO, PCT/US02/24780  
 (86) **Int.inng.dag:** 2002.08.05  
 (86) **Int.Søknadsnr:** PCT/US2002/24780  
 (24) **Løpedag:** 2002.08.05  
 (41) **Allm.tilg.dag:** 2005.05.03  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Alcoa USA Corp., 201 Isabella Street, PA15212  
 PITTSBURG, USA (US)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Siba P Ray, c/o Alcoa Technical Center, 100 Technical  
 Drive, PA15069-0001 ALCOA CENTER, USA (US)  
 Xinghua Liu, c/o Alcoa Technical Center, 100 Technical  
 Drive, PA15069-0001 ALCOA CENTER, USA (US)  
 Alfred F Lacamera, c/o Alcoa Technical Center, 100  
 Technical Drive, PA15069-0001 ALCOA CENTER, USA  
 (US)  
 Robert L Kozarek, c/o Alcoa Technical Center, 100  
 Technical Drive, PA15069-0001 ALCOA CENTER, USA  
 (US)  
 Jerry L Roddy, c/o Alcoa Technical Center, 100 Technical  
 Drive, PA15069-0001 ALCOA CENTER, USA (US)  
 (54) **Benevnelse:**  
 Fremgangsmåte for å drive en elektrolytisk  
 aluminiumproduksjonscelle med inert anode for å  
 opprettholde en lav svovelforurensningskonsentrasjon.

- (51) **Klasse:** **D06M 15/643 (2006.01)**  
 (11) **Patentnr:** **344273**  
 (21) **Søknadsnr:** 20083700  
 (22) **Inng.dag:** 2008.08.27  
 (30) **Prioritet:** 2006.02.24, US, 11/361,180  
 2006.07.06, US, 11/481,872  
 (86) **Int.inng.dag:** 2007.02.21  
 (86) **Int.Søknadsnr:** PCT/US2007/062494  
 (24) **Løpedag:** 2007.02.21  
 (41) **Allm.tilg.dag:** 2008.09.22  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Honeywell International Inc, 101 Columbia Road, NJ07962  
 MORRISTOWN, USA (US)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Gregory A Davis, 7972 Dominion Park Drive, VA23111  
 MECHANICSVILLE, USA (US)  
 Barbara M Costain, 2731 Landsdale Road, VA23225  
 RICHMOND, USA (US)  
 Ralf Klein, 3719 Rivermist Terrace, VA23113  
 MIDLOTHIAN, USA (US)  
 (54) **Benevnelse:**  
 Rep eller tau med forbedret ytelse for cyklisk bøy over  
 blokker eller taljer, fremgangsmåte for å forbedre den  
 cycliske bøyning for et tau, samt anvendelse av tauet.

- (51) **Klasse:** **E04B 1/10 (2006.01)**  
**E04B 1/14 (2006.01)**  
**E04B 2/18 (2006.01)**  
**E04B 5/12 (2006.01)**  
**E04B 7/02 (2006.01)**  
**E04C 2/10 (2006.01)**  
**E04C 3/42 (2006.01)**  
 (11) **Patentnr:** **344266**  
 (21) **Søknadsnr:** 20170998  
 (22) **Inng.dag:** 2017.06.19  
 (24) **Løpedag:** 2017.06.19  
 (41) **Allm.tilg.dag:** 2018.12.20  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Elementary AS, Hjalmar Haalkes veg 5, 7033  
 TRONDHEIM  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (72) **Oppfinner:**  
 Per Arne Troset, Hjalmar Haalkes vei 5, 7033  
 TRONDHEIM  
 (54) **Benevnelse:**  
 Modulært system for oppføring av hus

- (51) **Klasse:** **E05B 15/02 (2006.01)**  
**F16D 1/033 (2006.01)**  
 (11) **Patentnr:** **344252**  
 (21) **Søknadsnr:** 20170628  
 (22) **Inng.dag:** 2017.04.18  
 (24) **Løpedag:** 2017.04.18  
 (41) **Allm.tilg.dag:** 2018.10.19  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Turbine Power SL, Calle Manzano 16, 29680 ESTEPONA,  
 Spania (ES)  
 (74) **Fullmektig:**  
 Knuth Jahr, Håkon Jarls vei 4, 1412 SOFIEMYR, Norge  
 (72) **Oppfinner:**  
 Knuth Jahr, Byåsveien 4, 1412 SOFIEMYR  
 (54) **Benevnelse:**  
 Selv-opprettende bolt med sfærisk forlengerhylse

- (51) **Klasse:** **E21B 21/06 (2006.01)**  
 (11) **Patentnr:** **344250**  
 (21) **Søknadsnr:** 20093410  
 (22) **Inng.dag:** 2009.11.25  
 (30) **Prioritet:** 2007.05.16, US, 60/938,231  
 2008.05.15, US, 12/121,550  
 (86) **Int.inng.dag:** 2008.05.16  
 (86) **Int.Søknadsnr:** PCT/US2008/63842  
 (24) **Løpedag:** 2008.05.16  
 (41) **Allm.tilg.dag:** 2010.02.15  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 M-I LLC, 5950 North Course Drive, TX77072 HOUSTON,  
 USA (US)  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (72) **Oppfinner:**  
 Jan Thore Eia, Haabakken 4, 4355 KVERNALAND  
 (54) **Benevnelse:**  
 Fremgangsmåte for dannelse av en pumpbar masse av  
 borkaks

(51) **Klasse:** *E21B 21/08 (2006.01)*  
 (11) **Patentnr:** **344268**  
 (21) **Søknadsnr:** 20101049  
 (22) **Inng.dag:** 2010.07.22  
 (30) **Prioritet:** 2008.03.10, US, 61/035,310  
 2009.02.16, US, 12/371,734  
 (86) **Int.inng.dag:** 2009.02.17  
 (86) **Int.Søknadsnr:** PCT/US2009/034232  
 (24) **Løpedag:** 2009.02.17  
 (41) **Allm.tilg.dag:** 2010.10.04  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Logined BV, Gevers Deynootweg 61, 2586BJ S  
 GRAVENHAGE, Netherlands (NL)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Shunfeng Zheng, 8923 San Patricio Court, TX77064  
 HOUSTON, United States of America (US)  
 Mbagu Louis Ahorukomeye, 1806 Valley Vista Drive,  
 TX77077 HOUSTON, United States of America (US)  
 James Belaskie, Unit 1101, Tower 17, Upper East Side,  
 No. 6, Zone-2, Dongsihuanbei Road, 100016 CHAOYANG  
 DISTRICT, BEIJING, China (CN)  
 (54) **Benevnelse:**  
 Fremgangsmåte, system og datamaskinlesbart medium  
 for aggregering av data for en boreoperasjon

(51) **Klasse:** *E21B 23/00 (2006.01)*  
 (11) **Patentnr:** **344251**  
 (21) **Søknadsnr:** 20100619  
 (22) **Inng.dag:** 2010.04.29  
 (30) **Prioritet:** 2009.04.30, US, 61/174,406  
 (24) **Løpedag:** 2010.04.29  
 (41) **Allm.tilg.dag:** 2010.11.01  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Smith International Inc, 1310 Rankin Road, TX77073  
 HOUSTON, USA (US)  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (72) **Oppfinner:**  
 Derek Ingraham, 963 Stoneglade Drive, TX77301  
 CONROE, USA (US)  
 (54) **Benevnelse:**  
 ROTERENDE AVLEDERENHET FOR SELEKTIV  
 INNRETNING I BRØNNHULL MED FLERE LØP

(51) **Klasse:** *E21B 23/00 (2006.01)*  
*E21B 33/08 (2006.01)*  
 (11) **Patentnr:** **344256**  
 (21) **Søknadsnr:** 20162066  
 (22) **Inng.dag:** 2016.12.27  
 (30) **Prioritet:** 2014.08.27, US, 62/042,505  
 (86) **Int.inng.dag:** 2015.08.07  
 (86) **Int.Søknadsnr:** PCT/US2015/044318  
 (24) **Løpedag:** 2015.08.07  
 (41) **Allm.tilg.dag:** 2016.12.27  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Halliburton Energy Services, Inc., 3000 N. Sam Houston  
 Parkway East, TX77032 HOUSTON, United States of  
 America (US)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Anton Kelley Arnt, 9001 Markville Drive #1125, TX75243  
 DALLAS, United States of America (US)  
 (54) **Benevnelse:**  
 A pulling tool designed to install and/or remove a packing  
 element or bearing assembly from a rotating control  
 device

(51) **Klasse:** *E21B 33/035 (2006.01)*  
*E21B 41/00 (2006.01)*  
 (11) **Patentnr:** **344260**  
 (21) **Søknadsnr:** 20092914  
 (22) **Inng.dag:** 2009.09.01  
 (30) **Prioritet:** 2007.04.13, WO, PCT/EP07/003306  
 (86) **Int.inng.dag:** 2007.04.13  
 (86) **Int.Søknadsnr:** PCT/EP2007/003306  
 (24) **Løpedag:** 2007.04.13  
 (41) **Allm.tilg.dag:** 2010.01.12  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 OneSubsea IP UK Ltd, 100 New Bridge Street, EC4V6JA  
 LONDON, United Kingdom (GB)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Klaus Biester, Am Maschsee 2, 29342 WIENHAUSEN,  
 Germany (DE)  
 (54) **Benevnelse:**  
 Kraftforsyningsanordning for minst én elektrisk anordning  
 anordnet ved havbunnen under havnivå for maritim olje-  
 og/eller gassproduksjon

(51) **Klasse:** *E21B 33/12 (2006.01)*  
*E21B 33/128 (2006.01)*  
 (11) **Patentnr:** **344262**  
 (21) **Søknadsnr:** 20130620  
 (22) **Inng.dag:** 2013.05.03  
 (30) **Prioritet:** 2010.11.30, US, 12/956,781  
 (86) **Int.inng.dag:** 2011.11.08  
 (86) **Int.Søknadsnr:** PCT/US2011/059767  
 (24) **Løpedag:** 2011.11.08  
 (41) **Allm.tilg.dag:** 2013.05.13  
 (45) **Meddelt:** 2019.10.21  
 (73) **Innehaver:**  
 Baker Hughes, a GE company, LLC, 17021 Aldine  
 Westfield, TX77073 HOUSTON, United States of America  
 (US)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 Graham E Farquhar, 50 High Street, New Deer, AB536SX  
 TURRIFF, ABERDEENSHIRE, United Kingdom (GB)  
 (54) **Benevnelse:**  
 Antiekstrusjonsbackupsystem, pakkeelements-system med  
 backupsystem, og framgangsmåte

(51) **Klasse:** *E21B 47/12 (2012.01)*  
*E21B 17/02 (2006.01)*  
*E21B 19/02 (2006.01)*

(11) **Patentnr:** 344267

(21) **Søknadsnr:** 20111484

(22) **Inng.dag:** 2011.10.31

(30) **Prioritet:** 2009.03.31, US, 61/165,232

(86) **Int.inng.dag:** 2010.03.31

(86) **Int.Søknadsnr:** PCT/US2010/029378

(24) **Løpedag:** 2010.03.31

(41) **Allm.tilg.dag:** 2011.10.31

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Intelliserv International Holdings, Ltd., MCCA, P.O. Box 309GT, Ugland House, South Church Street GEORGETOWN, GRAND CAYMAN, Cayman Islands (KY)

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

(72) **Oppfinner:**  
Daniel M Veeningen, 3604 Amherst, TX77005 HOUSTON, United States of America (US)

(54) **Benevnelse:**  
Kommunikasjon mellom systemer ved jordoverflaten og ned i et brønnhull

(51) **Klasse:** *F16J 15/00 (2006.01)*  
*H01B 17/30 (2006.01)*  
*A01K 61/13 (2017.01)*

(11) **Patentnr:** 344253

(21) **Søknadsnr:** 20180173

(22) **Inng.dag:** 2018.02.02

(24) **Løpedag:** 2018.02.02

(41) **Allm.tilg.dag:** 2019.08.05

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
ASKVIK AQUA AS, Viganeset 91, 4130 HJELMELAND

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

(72) **Oppfinner:**  
Rune Eritzland, Nedre Stokkavei 50, 4023 STAVANGER

(54) **Benevnelse:**  
Tetting for gjennomføring av en stangformet elektrode gjennom en vegg som utgjøres av et polymermateriale

(51) **Klasse:** *F16K 31/00 (2006.01)*  
*F16K 31/143 (2006.01)*

(11) **Patentnr:** 344270

(21) **Søknadsnr:** 20180084

(22) **Inng.dag:** 2018.01.18

(24) **Løpedag:** 2018.01.18

(41) **Allm.tilg.dag:** 2019.07.19

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
FMC Kongsberg Subsea AS, Postboks 1012, 3601 KONGSBERG

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

(72) **Oppfinner:**  
Geir Tandberg, Roseveien 14, 3408 TRANBY  
Øivind Rokne, Hvaladalen 14, 3681 NOTODDEN

(54) **Benevnelse:**  
Subsea actuator with override function, as well as a method of operating an actuator

(51) **Klasse:** *H02K 3/30 (2006.01)*

(11) **Patentnr:** 344257

(21) **Søknadsnr:** 20161008

(22) **Inng.dag:** 2016.06.15

(30) **Prioritet:** 2013.11.15, GB, 1320245

(86) **Int.inng.dag:** 2014.11.17

(86) **Int.Søknadsnr:** PCT/EP2014/074798

(24) **Løpedag:** 2014.11.17

(41) **Allm.tilg.dag:** 2016.06.15

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Coreteq Systems Ltd, Hartdene House, Bridge Road, GU195AT BAGSHOT, United Kingdom (GB)

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

(72) **Oppfinner:**  
Philip Head, 14 The Orchard, GU254DT VIRGINIA WATER, SURREY, United Kingdom (GB)  
Hassan Mansir, Poundfield House, 38 Switchback Road North, SL67QQ MAIDENHEAD, BERKS, United Kingdom (GB)

(54) **Benevnelse:**  
Very high temperature electrical winding

(51) **Klasse:** *H02K 3/34 (2006.01)*  
*H02K 3/38 (2006.01)*

(11) **Patentnr:** 344258

(21) **Søknadsnr:** 20161007

(22) **Inng.dag:** 2016.06.15

(30) **Prioritet:** 2013.11.15, GB, 1320242

(86) **Int.inng.dag:** 2014.11.17

(86) **Int.Søknadsnr:** PCT/EP2014/074795

(24) **Løpedag:** 2014.11.17

(41) **Allm.tilg.dag:** 2016.06.15

(45) **Meddelt:** 2019.10.21

(73) **Innehaver:**  
Coreteq Systems Ltd, Hartdene House, Bridge Road, GU195AT BAGSHOT, United Kingdom (GB)

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

(72) **Oppfinner:**  
Philip Head, 14 The Orchard, GU254DT VIRGINIA WATER, SURREY, United Kingdom (GB)  
Hassan Mansir, Poundfield House, 38 Switchback Road North, SL67QQ MAIDENHEAD, BERKS, United Kingdom (GB)

(54) **Benevnelse:**  
Very High Temperature Stator Construction

## Europäische patenter (b1) med virkning i Norge

Innsigelse mot europeiske patenter må fremmes over for Den Europeiske Patentmyndigheten innen 9 måneder fra bekjentsgjørelsen om patentets meddelelse.

(51) **Klasse :** **A01B 3/36 (2006.01)**  
**A01B 63/00 (2006.01)**  
(87) **EP Publ.nr:** EP3319409  
(86) **EP søkn.nr:** 16748055.7  
(86) **EP innl.dag:** 2016.07.08  
(87) **EP publ.dag:** 2018.05.16  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2015.07.08, DK, 201500395  
(86) **Int.inndag :** 2016.07.08  
(86) **Int.søknadsnr :** PCT/DK2016/000028  
(73) **Innehaver:**  
Kuhn- Huard S.A.S, Zone Industrielle44110 Chateaubriant,  
FR-Frankrike  
(72) **Oppfinner:**  
GREEN, Ole, Adelvej 196940 Lem St., DK-Danmark  
SØREN KIRKEGAARD, Nielson, Trondheimsvej 428600  
Silkeborg, DK-Danmark  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
A PLOUGH SYSTEM

(51) **Klasse :** **A01B 3/46 (2006.01)**  
(87) **EP Publ.nr:** EP3302016  
(86) **EP søkn.nr:** 16731497.0  
(86) **EP innl.dag:** 2016.05.25  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2015.05.29, DE, 102015108505  
(86) **Int.inndag :** 2016.05.25  
(86) **Int.søknadsnr :** PCT/DE2016/100240  
(73) **Innehaver:**  
Lemken GmbH & Co. KG, Weseler Strasse 546519 Alpen,  
DE-Tyskland  
(72) **Oppfinner:**  
WÜBBELS, Benedikt, Langestück 146325 Borken, DE-  
Tyskland  
EIRMBTER, Sebastian, Bützenweg 147877 Willich, DE-  
Tyskland  
MÄSING, Stefan, An der Ölmühle 72a46325 Borken, DE-  
Tyskland  
HÖNNEKES, Ernst, Vorselaer 1347652 Weeze, DE-  
Tyskland  
SCHLÄWE, Andreas, Schulstraße 141352 Korschenbroich,  
DE-Tyskland  
VERHÜLSDONK, Mark, Büssersweg 247627 Kevelaer,  
DE-Tyskland  
DIEPERS, Clemens, Daerweg 7147647 Aldekerk, DE-  
Tyskland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
SEMI-MOUNTED PLOUGH

(51) **Klasse :** **A01G 5/00 (2006.01)**  
**A01G 3/00 (2006.01)**  
**B2B6 27/00 (2006.01)**  
(87) **EP Publ.nr:** EP2531017  
(86) **EP søkn.nr:** 11713469.2  
(86) **EP innl.dag:** 2011.02.04  
(87) **EP publ.dag:** 2012.12.12  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2010.02.07, DE, 202010001947 U  
2010.09.07, DE, 202010012285 U  
2010.11.22, DE, 202010015625 U  
(86) **Int.inndag :** 2011.02.04  
(86) **Int.søknadsnr :** PCT/EP2011/000512  
(73) **Innehaver:**  
Mayer, Frank F. E., Gerberstraße 867098 Bad Dürkheim,  
DE-Tyskland  
(72) **Oppfinner:**  
Mayer, Frank F. E., Gerberstraße 867098 Bad Dürkheim,  
DE-Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
FLOWER TRIMMER

(51) **Klasse :** **A01K 67/027 (2006.01)**  
(87) **EP Publ.nr:** EP2460403  
(86) **EP søkn.nr:** 09847838.1  
(86) **EP innl.dag:** 2009.07.31  
(87) **EP publ.dag:** 2012.06.06  
(80) **EP meddelt :** 2019.05.22  
(86) **Int.inndag :** 2009.07.31  
(86) **Int.søknadsnr :** PCT/JP2009/063675  
(73) **Innehaver:**  
SMC Global Asset, Inc., 2-16-1 Minami-kamata Ota-  
kuTokyo 144-0035, JP-Japan  
(72) **Oppfinner:**  
YONEYAMA, Hiroyuki, c/o STELIC INSTITUTE OF  
REGENERATIVE MEDICINESTELIC INSTITUTE&CO.9-  
15, Higashiazabu 1-chomeMinato-kuTokyo 106-0044, JP-  
Japan  
FUJII, Masato, c/o STELIC INSTITUTE OF  
REGENERATIVE MEDICINESTELIC INSTITUTE&CO.9-  
15, Higashiazabu 1-chomeMinato-kuTokyo 106-0044, JP-  
Japan  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
STEATOHEPATITIS-LIVER CANCER MODEL MOUSE

- (51) **Klasse :** **A01N 27/00 (2006.01)**  
**A01N 37/02 (2006.01)**  
**A01P 7/02 (2006.01)**
- (87) **EP Publ.nr:** EP3174391  
(86) **EP søkn.nr:** 14761711.2  
(86) **EP innl.dag:** 2014.07.30  
(87) **EP publ.dag:** 2017.06.07  
(80) **EP meddelt :** 2019.07.24  
(86) **Int.inndag :** 2014.07.30  
(86) **Int.søknadsnr :** PCT/PL2014/000090
- (73) **Innehaver:**  
ICB Pharma Spółka Jawna, Tomasz Swietoslowski Pawel Swietoslowski ul. Mozdierzowców 6a43-602 Jaworzno, PL-Polen
- (72) **Oppfinner:**  
SWIETOSLAWSKI, Janusz, ul. Stroma 1743-600 Jaworzno, PL-Polen  
GAWRON, Anna, ul. Slowackiego 9/7/732-620 Brzeszcze, PL-Polen  
LISZKA, Dawid, ul. Brodzinskiego 23/1043-600 Jaworzno, PL-Polen
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
SILOXANE-FREE LIQUID SPREADING COMPOSITION COMPRISING ISOPROPYLMYRISTATE AND ISOHEXADECANE FOR COMBATING ECTOPARASITES

- (51) **Klasse :** **A23K 20/158 (2016.01)**
- (87) **EP Publ.nr:** EP3054782  
(86) **EP søkn.nr:** 14777620.7  
(86) **EP innl.dag:** 2014.10.01  
(87) **EP publ.dag:** 2016.08.17  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.10.08, EP, 13187631  
(86) **Int.inndag :** 2014.10.01  
(86) **Int.søknadsnr :** PCT/EP2014/071002
- (73) **Innehaver:**  
Evonik Degussa GmbH, Rellinghauser Straße 1-1145128 Essen, DE-Tyskland
- (72) **Oppfinner:**  
RABE, Christian, Vogelsbergstrasse 1463762 Großostheim, DE-Tyskland  
ALT, Hans Christian, Spessartstrasse 963571 Gelnhausen, DE-Tyskland  
FISCHER, Frank, Bienerstrasse 3965719 Hofheim, DE-Tyskland  
EILS, Stefan, Bahnhofstrasse 2663584 Gründau, DE-Tyskland  
PRIEFERT, Horst, Prozeptionsweg 748346 Ostbevern, DE-Tyskland  
DIEHL, Michael, Ahrtalstrasse 1360529 Frankfurt, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR DRYING BIOMASS

- (51) **Klasse :** **A24F 47/00 (2006.01)**
- (87) **EP Publ.nr:** EP3337342  
(86) **EP søkn.nr:** 16751592.3  
(86) **EP innl.dag:** 2016.08.16  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2015.08.17, EP, 15181193  
(86) **Int.inndag :** 2016.08.16  
(86) **Int.søknadsnr :** PCT/EP2016/069361
- (73) **Innehaver:**  
Philip Morris Products S.A., Quai Jeanrenaud 32000 Neuchâtel, CH-Sveits
- (72) **Oppfinner:**  
MIRONOV, Oleg, Chemin du Chablais 41588 Cudrefin, CH-Sveits  
ZINOVIIK, Ihar Nikolaevich, Rue du Chasselas 20a2034 Peseux, CH-Sveits  
FURSA, Oleg, Schoren 213215 Gempenach, CH-Sveits
- (74) **Fullmektig:**  
VENI GmbH, Villa de Meuron, Buristrasse 21, 3006 BERN, Sveits
- (54) **Benevnelse:**  
AEROSOL-GENERATING SYSTEM AND AEROSOL-GENERATING ARTICLE FOR USE IN SUCH A SYSTEM

- (51) **Klasse :** **A44C 17/02 (2006.01)**
- (87) **EP Publ.nr:** EP3155922  
(86) **EP søkn.nr:** 16194300.6  
(86) **EP innl.dag:** 2014.03.18  
(87) **EP publ.dag:** 2017.04.19  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2013.09.13, JP, 2013190211
- (73) **Innehaver:**  
Crossfor Co., Ltd., 1-2-60 Asake Kofu-CityYamanashi 400-0862, JP-Japan
- (72) **Oppfinner:**  
DOBASHI, Hidetaka, c/o Crossfor Co., Ltd.1-2-60 Asake, Kofu-cityYamanashi, 400-0862, JP-Japan
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
ORNAMENT

- (51) **Klasse :** **A47B 9/12 (2006.01)**  
**A47B 5/00 (2006.01)**
- (87) **EP Publ.nr:** EP3172990  
(86) **EP søkn.nr:** 15196558.9  
(86) **EP innl.dag:** 2015.11.26  
(87) **EP publ.dag:** 2017.05.31  
(80) **EP meddelt :** 2019.05.29
- (73) **Innehaver:**  
Vitra Patente AG, Klünenfeldstrasse 224127 Birsfelden, CH-Sveits
- (72) **Oppfinner:**  
Keller, Stefan, Bergstrasse 2779585 Steinen, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
HEIGHT-ADJUSTABLE TABLE



(51) **Klasse :** **A47B 45/00 (2006.01)**  
**A47B 46/00 (2006.01)**  
**A47G 25/06 (2006.01)**

(87) **EP Publ.nr:** EP2806766  
(86) **EP søkn.nr:** 13704667.8  
(86) **EP innl.dag:** 2013.01.28  
(87) **EP publ.dag:** 2014.12.03  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2012.01.26, US, 201213359016  
2012.09.17, US, 201261702157 P  
2013.01.28

(86) **Int.inndag :** 2013.01.28  
(86) **Int.søknadsnr :** PCT/US2013/023449  
(73) **Innehaver:**  
TECHNI, LLC, 1098 Foster City Blvd Suite 106-844 Foster  
City, CA 94404, US-USA

(72) **Oppfinner:**  
FANOURLGIAKIS, George, 680 Harvester Dr. Foster City,  
California 94404, US-USA  
BRUCIA, Lawrence, 287 Crescent Road San Anselmo,  
California 94960, US-USA

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

(54) **Benevnelse:**  
VARIABLE PLANFORM SHELVING SYSTEM

(51) **Klasse :** **A47C 23/043 (2006.01)**  
**A47C 27/06 (2006.01)**

(87) **EP Publ.nr:** EP3316736  
(86) **EP søkn.nr:** 16730416.1  
(86) **EP innl.dag:** 2016.06.21  
(87) **EP publ.dag:** 2018.05.09  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2015.07.03, SE, 1550955  
(86) **Int.inndag :** 2016.06.21  
(86) **Int.søknadsnr :** PCT/EP2016/064309  
(73) **Innehaver:**  
You Bed AB, Barnhusgatan 22111 23 Stockholm, SE-  
Sverige

(72) **Oppfinner:**  
HYLTENFELDT, Stefan, Sjömansgatan 12761 40 Norrtälje,  
SE-Sverige  
SÖRENSEN, Mattias, Trollbacken 4132 36 Saltsjö-Boo,  
SE-Sverige

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

(54) **Benevnelse:**  
FURNITURE DEVICE WITH ADJUSTABLE FIRMNESS

(51) **Klasse :** **A47J 31/36 (2006.01)**  
**A47J 31/00 (2006.01)**

(87) **EP Publ.nr:** EP3277137  
(86) **EP søkn.nr:** 16718511.5  
(86) **EP innl.dag:** 2016.03.10  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.03.31, NL, 2014557  
(86) **Int.inndag :** 2016.03.10  
(86) **Int.søknadsnr :** PCT/NL2016/050173  
(73) **Innehaver:**  
Bravilor Holding B.V., Pascalstraat 201704 RD  
Heerhugowaard, NL-Nederland

(72) **Oppfinner:**  
VAN HATTEM, Johannes Cornelis, Utrechtsestraatweg  
633958 BN Amerongen, NL-Nederland

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

(54) **Benevnelse:**  
BEVERAGE PREPARATION DEVICE

(51) **Klasse :** **A47J 31/38 (2006.01)**

(87) **EP Publ.nr:** EP3319491  
(86) **EP søkn.nr:** 16736179.9  
(86) **EP innl.dag:** 2016.07.07  
(87) **EP publ.dag:** 2018.05.16  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2015.07.10, IT, UB20152073  
(86) **Int.inndag :** 2016.07.07  
(86) **Int.søknadsnr :** PCT/EP2016/066186  
(73) **Innehaver:**  
La Marzocco S.r.l., Via La Torre 14/H50038 Scarperia, IT-  
Italia

(72) **Oppfinner:**  
DIONISIO, Andrea, La Marzocco S.r.l. Via La  
Torre14/H50038 Scarperia (fi), IT-Italia  
GATTI, Riccardo, La Marzocco S.r.l. Via La  
Torre14/H50038 Scarperia (fi), IT-Italia  
BERETTA, Maurizio, La Marzocco S.r.l. Via La  
Torre14/H50038 Scarperia (fi), IT-Italia

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

(54) **Benevnelse:**  
MACHINE OF THE PISTON TYPE FOR DISPENSING  
COFFEE OR OTHER BREWED BEVERAGES

(51) **Klasse :** **A47J 42/06 (2006.01)**  
**A47J 31/42 (2006.01)**  
**A47J 42/02 (2006.01)**  
**A47J 42/08 (2006.01)**  
**A47J 42/10 (2006.01)**  
**A47J 42/40 (2006.01)**

(87) **EP Publ.nr:** EP3038506  
(86) **EP søkn.nr:** 14752890.5  
(86) **EP innl.dag:** 2014.08.20  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2013.08.29, IT, MI20131423  
(86) **Int.inndag :** 2014.08.20  
(86) **Int.søknadsnr :** PCT/EP2014/067758  
(73) **Innehaver:**  
La Marzocco S.r.l., Via La Torre 14/H50038 Scarperia, IT-  
Italia

(72) **Oppfinner:**  
BAKKE, Kent, 4800 Fremont Ave. N Apt.222 Seattle,  
Washington 98103-6565, US-USA  
ELLUL-BLAKE, Jacob, 1900 16th Ave. S. Seattle,  
Washington 98144, US-USA

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

(54) **Benevnelse:**  
COFFEE GRINDING MACHINE

(51) **Klasse :** **A61B 5/00 (2006.01)**  
**A61K 49/00 (2006.01)**

(87) **EP Publ.nr:** EP2182835  
(86) **EP søkn.nr:** 08787255.2  
(86) **EP innl.dag:** 2008.08.14  
(87) **EP publ.dag:** 2010.05.12  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2007.08.14, EP, 07114334  
2008.03.13, EP, 08004694

(86) **Int.inndag :** 2008.08.14  
(86) **Int.søknadsnr :** PCT/EP2008/060726  
(73) **Innehaver:**  
Xiralite GmbH, Robert-Koch-Platz 410115 Berlin, DE-Tyskland

(72) **Oppfinner:**  
BAHNER, Malte, Hagenauer Str. 810435 Berlin, DE-Tyskland

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

(54) **Benevnelse:**  
DEVICE AND PROCEDURE FOR THE DIAGNOSIS OR DIAGNOSTIC PREPARATION AND/OR THERAPY MONITORING OF INFLAMMATORY DISEASES SUCH AS RHEUMATOID ARTHRITIS

(51) **Klasse :** **A61B 5/00 (2006.01)**  
**A61B 5/1455 (2006.01)**  
**A61B 5/1459 (2006.01)**

(87) **EP Publ.nr:** EP2704632  
(86) **EP søkn.nr:** 12705282.7  
(86) **EP innl.dag:** 2012.02.17  
(87) **EP publ.dag:** 2014.03.12  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2011.05.05, CH, 774112011  
(86) **Int.inndag :** 2012.02.17  
(86) **Int.søknadsnr :** PCT/EP2012/052778  
(73) **Innehaver:**  
Luciole Medical AG, Technoparkstrasse 108005 Zürich, CH-Sveits

(72) **Oppfinner:**  
FRÖHLICH, Jürg Hans, Sonneggstrasse 608006 Zürich, CH-Sveits  
MUSER, Markus Hugo, Luftstrasse 408820 Wädenswil, CH-Sveits

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

(54) **Benevnelse:**  
MEASURING DEVICE FOR MEASURING CEREBRAL PARAMETERS

(51) **Klasse :** **A61B 17/22 (2006.01)**  
**A61B 17/3207 (2006.01)**  
**A61M 25/10 (2013.01)**

(87) **EP Publ.nr:** EP2991565  
(86) **EP søkn.nr:** 14722704.5  
(86) **EP innl.dag:** 2014.05.02  
(87) **EP publ.dag:** 2016.03.09  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2013.05.02, US, 201361818592 P  
(86) **Int.inndag :** 2014.05.02  
(86) **Int.søknadsnr :** PCT/GB2014/051385  
(73) **Innehaver:**  
Veryan Medical Limited, c/o Manches LLP 9400 Garsington Road Oxford Business Park Oxford OX4 2HN, GB-Storbritannia

(72) **Oppfinner:**  
MCMAHON, Tony, KnocknagougQuinCounty Clare V95 PX58, IE-Irland  
BURKE, Martin G., 8 Ben's AcreHorshamWest Sussex RH13 6LW, GB-Storbritannia  
HERATY, Kevin B., GortaclevaBushy Park, GalwayCounty Galway H91 DX5Y, IE-Irland  
YEO, Nicholas, TrelowenekValewood LaneBarns GreenHorsham RH13 0QJ, GB-Storbritannia

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

(54) **Benevnelse:**  
EXPANDABLE BALLOON

(51) **Klasse :** **A61B 18/12 (2006.01)**  
**A61B 17/94 (2006.01)**  
**A61M 3/02 (2006.01)**  
**A61B 18/00 (2006.01)**  
**A61B 18/14 (2006.01)**

(87) **EP Publ.nr:** EP3381391  
(86) **EP søkn.nr:** 16874682.4  
(86) **EP innl.dag:** 2016.11.14  
(87) **EP publ.dag:** 2018.10.03  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2015.12.15, CN, 201510937882  
(86) **Int.inndag :** 2016.11.14  
(86) **Int.søknadsnr :** PCT/CN2016/105626  
(73) **Innehaver:**  
Anrei Medical (HZ) Co., Ltd., No.3 Ave. 8 HEDA Hangzhou, Zhejiang 310018, CN-Kina

(72) **Oppfinner:**  
ZHOU, Huazhen, NO.3 Ave.8 HEDA Hangzhou Zhejiang 310018, CN-Kina  
MA, Shuren, NO.3 Ave.8 HEDA Hangzhou Zhejiang 310018, CN-Kina  
YANG, Zhuo, NO.3 Ave.8 HEDA Hangzhou Zhejiang 310018, CN-Kina  
ZHAO, Zhifeng, NO.3 Ave.8 HEDA Hangzhou Zhejiang 310018, CN-Kina  
ZHANG, Rongnan, NO.3 Ave.8 HEDA Hangzhou Zhejiang 310018, CN-Kina

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

(54) **Benevnelse:**  
MULTI-FUNCTION HIGH-FREQUENCY TOOL FOR ENDOSCOPE

(51) **Klasse :** **A61F 2/07 (2013.01)**  
**A61F 2/06 (2013.01)**  
(87) **EP Publ.nr:** EP3248572  
(86) **EP søkn.nr:** 16171467.0  
(86) **EP innl.dag:** 2016.05.26  
(87) **EP publ.dag:** 2017.11.29  
(80) **EP meddelt :** 2019.05.15  
(73) **Innehaver:**  
Swiss Capital - Engineering AG, Seestrasse 3468038  
Zürich, CH-Sveits  
(72) **Oppfinner:**  
Szente Varga, Michael, Chapstrasse 748126 Zumikon, CH-Sveits  
(74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige  
(54) **Benevnelse:**  
A VASCULAR MEDICAL DEVICE AND SYSTEM

(51) **Klasse :** **A61F 13/475 (2006.01)**  
**A61F 13/15 (2006.01)**  
**A61F 13/49 (2006.01)**  
**A61F 13/511 (2006.01)**  
**A61F 13/534 (2006.01)**  
(87) **EP Publ.nr:** EP3403627  
(86) **EP søkn.nr:** 17196434.9  
(86) **EP innl.dag:** 2017.10.13  
(87) **EP publ.dag:** 2018.11.21  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2017.05.15, EP, 17171110  
2017.07.27, EP, 17183453  
2017.09.11, EP, 17190395  
2017.10.09, EP, 17195498  
2017.10.11, EP, 17195872  
(73) **Innehaver:**  
Drylock Technologies NV, Spinnerijstraat 129240 Zele, BE-Belgia  
(72) **Oppfinner:**  
Van Ingelgem, Werner, Drylock Technologies  
NVSpinnerijstraat 129240 Zele, BE-Belgia  
Smet, Steven, Drylock Technologies NVSpinnerijstraat  
129240 Zele, BE-Belgia  
Derycke, Tom, Drylock Technologies NVSpinnerijstraat  
129240 Zele, BE-Belgia  
Verduyn, Dries, Drylock Technologies NVSpinnerijstraat  
129240 Zele, BE-Belgia  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
Norge  
(54) **Benevnelse:**  
ABSORBENT ARTICLE WITH CHANNELS AND METHOD  
FOR MANUFACTURING THEREOF

(51) **Klasse :** **A61G 5/14 (2006.01)**  
**A61G 5/10 (2006.01)**  
**A61G 5/12 (2006.01)**  
(87) **EP Publ.nr:** EP3113743  
(86) **EP søkn.nr:** 15710417.5  
(86) **EP innl.dag:** 2015.03.04  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2014.03.04, CH, 313142014  
(86) **Int.inndag :** 2015.03.04  
(86) **Int.søknadsnr :** PCT/CH2015/000035  
(73) **Innehaver:**  
Levo AG Wohlen, Anglikerstrasse 205610 Wohlen, CH-Sveits  
(72) **Oppfinner:**  
FREI, Thomas, Hiltimattstrasse 35443 Niederrohrdorf, CH-Sveits  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
(54) **Benevnelse:**  
STAND-UP WHEELCHAIR

(51) **Klasse :** **A61J 1/20 (2006.01)**  
(87) **EP Publ.nr:** EP3250173  
(86) **EP søkn.nr:** 16703073.3  
(86) **EP innl.dag:** 2016.01.22  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2015.01.26, DE, 102015201288  
(86) **Int.inndag :** 2016.01.22  
(86) **Int.søknadsnr :** PCT/EP2016/051327  
(73) **Innehaver:**  
RAUMEDIC AG, 95213 Münchenberg, DE-Tyskland  
(72) **Oppfinner:**  
EICHELKRAUT, Gero, c/o Raumedic AGHermann-Staudinger-Strasse 295233 Helmbrechts, DE-Tyskland  
FESTEL, Tobias, c/o Raumedic AGHermann-Staudinger-Strasse 295233 Helmbrechts, DE-Tyskland  
SKAPER, Frank, c/o Raumedic AGHermann-Staudinger-Strasse 295233 Helmbrechts, DE-Tyskland  
BAYER, Martin, c/o Raumedic AGHermann-Staudinger-Strasse 295233 Helmbrechts, DE-Tyskland  
MERHOLD, Christoph, c/o Raumedic AGHermann-Staudinger-Strasse 295233 Helmbrechts, DE-Tyskland  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
HOLLOW NEEDLE ASSEMBLY

- (51) **Klasse :** **A61K 9/10 (2006.01)**  
**A61K 47/14 (2017.01)**  
**A61K 47/26 (2006.01)**  
**A61K 47/44 (2017.01)**
- (87) **EP Publ.nr:** EP2819699  
(86) **EP søkn.nr:** 13755420.0  
(86) **EP innl.dag:** 2013.02.27  
(87) **EP publ.dag:** 2015.01.07  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.02.27, NZ, 59844312  
(86) **Int.inndag :** 2013.02.27  
(86) **Int.søknadsnr :** PCT/NZ2013/000022  
(73) **Innehaver:**  
Bayer New Zealand Limited, 3 Argus Place Hillcrest,  
Auckland 0627, NZ-New Zealand
- (72) **Oppfinner:**  
AL ALAWI, Fadil, c/o James&Wells Level 12KPMG  
Centre 85 Alexandra Street Private Bag 3140 Hamilton 3240,  
NZ-New Zealand  
BORK, Olaf, c/o James&Wells Level 12KPMG Centre 85  
Alexandra Street Private Bag 3140 Hamilton 3240, NZ-New  
Zealand  
TUCKER, Ian, George, c/o James&Wells Level 12KPMG  
Centre 85 Alexandra Street Private Bag 3140 Hamilton 3240,  
NZ-New Zealand
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
CONTROLLED RELEASE COMPOSITIONS AND THEIR  
METHODS OF USE

- (51) **Klasse :** **A61K 9/19 (2006.01)**  
**A61K 9/16 (2006.01)**  
**C08L 5/00 (2006.01)**  
**C08L 5/02 (2006.01)**  
**F26B 5/06 (2006.01)**
- (87) **EP Publ.nr:** EP3082771  
(86) **EP søkn.nr:** 14872996.5  
(86) **EP innl.dag:** 2014.12.19  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2013.12.19, US, 201361918414 P  
(86) **Int.inndag :** 2014.12.19  
(86) **Int.søknadsnr :** PCT/US2014/071545  
(73) **Innehaver:**  
Aerosol Therapeutics, LLC, 21 East 90th Street Helix  
Center Suite 229 New York, NY 10128-0654, US-USA
- (72) **Oppfinner:**  
ROBINSON, Thomas, D., 21 East 90th Street Helix  
Center Suite 229 New York, NY 10128-0654, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR ATMOSPHERIC  
SPRAY FREEZE DRYING

- (51) **Klasse :** **A61K 31/295 (2006.01)**  
**A61K 31/7004 (2006.01)**  
**A61P 3/02 (2006.01)**
- (87) **EP Publ.nr:** EP3197444  
(86) **EP søkn.nr:** 15739647.4  
(86) **EP innl.dag:** 2015.07.28  
(87) **EP publ.dag:** 2017.08.02  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2014.09.22, EP, 14386023  
(86) **Int.inndag :** 2015.07.28  
(86) **Int.søknadsnr :** PCT/EP2015/067216  
(73) **Innehaver:**  
Tseti, Ioulia, 13 Pavlou Mela Street 145 61 Kifissia Attikis,  
GR-Hellas
- (72) **Oppfinner:**  
Tseti, Ioulia, 13 Pavlou Mela Street 145 61 Kifissia Attikis,  
GR-Hellas
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IRON (III) HYDROXIDE COMPLEXES WITH ACTIVATED  
GLUCOSE SYRUPS AND PROCESS FOR PREPARING  
SAME

- (51) **Klasse :** **A61K 31/506 (2006.01)**  
**A61K 31/519 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP2488033  
(86) **EP søkn.nr:** 10824148.0  
(86) **EP innl.dag:** 2010.10.15  
(87) **EP publ.dag:** 2012.08.22  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2009.10.16, US, 252213 P  
(86) **Int.inndag :** 2010.10.15  
(86) **Int.søknadsnr :** PCT/US2010/052808  
(73) **Innehaver:**  
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**  
DUMBLE, Melissa, c/o GlaxoSmithKline Global Patents  
Dept. 1250 South Collegeville Road P. O. Box  
5089 Collegeville, Pennsylvania 19426, US-USA  
KUMAR, Rakesh, c/o GlaxoSmithKline Global Patents  
Dept. 1250 South Collegeville Road P.O. Box  
5089 Collegeville, Pennsylvania 19426, US-USA  
LAQUERRE, Sylvie, c/o GlaxoSmithKline Global Patents  
Dept. 1250 South Collegeville Road P. O. Box  
5089 Collegeville, Pennsylvania 19426, US-USA  
LEBOWITZ, Peter, c/o GlaxoSmithKline Global Patents  
Dept. 1250 South Collegeville Road P. O. Box  
5089 Collegeville, Pennsylvania 19426, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
Combination comprising an MEK inhibitor and a B-raf  
inhibitor

- (51) **Klasse :** *A61K 31/575 (2006.01)*  
*A61P 11/06 (2006.01)*  
*A61P 19/02 (2006.01)*  
*A61P 21/00 (2006.01)*
- (87) **EP Publ.nr:** EP2805720  
(86) **EP søkn.nr:** 14173342.8  
(86) **EP innl.dag:** 2009.05.28  
(87) **EP publ.dag:** 2014.11.26  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2008.05.28, US, 56715 P  
(73) **Innehaver:**  
ReveraGen BioPharma, Inc., 155 Gibbs Street, Suite  
433Rockville, MD 20850, US-USA
- (72) **Oppfinner:**  
Mccall, John, M., 3910 Warner StreetKensington, MD  
20895, US-USA  
Hoffman, Eric, 3910 Warner StreetKensington, MD 20895,  
US-USA  
Kanneboyina, Nagaraju, 3910 Warner StreetKensington,  
MD 20895, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Non-hormonal steroid modulators of NF-KB for treatment of  
disease

- (51) **Klasse :** *A61K 31/7088 (2006.01)*  
*A61K 31/7125 (2006.01)*  
*A61P 7/00 (2006.01)*  
*A61P 7/06 (2006.01)*  
*A61P 35/00 (2006.01)*  
*A61P 35/02 (2006.01)*
- (87) **EP Publ.nr:** EP2928477  
(86) **EP søkn.nr:** 13861008.4  
(86) **EP innl.dag:** 2013.11.15  
(87) **EP publ.dag:** 2015.10.14  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2012.12.07, US, 201261734941 P  
2013.03.15, US, 201313841711  
2013.03.15, US, 201361799069 P  
2013.11.05, US, 201361900347 P
- (86) **Int.inndag :** 2013.11.15  
(86) **Int.søknadsnr :** PCT/US2013/070437  
(73) **Innehaver:**  
Geron Corporation, 149 Commonwealth DriveMenlo Park,  
CA 94025, US-USA
- (72) **Oppfinner:**  
STUART, Monic, J., 2828 Churchill DriveHillsborough, CA  
94010, US-USA  
KELSEY, Stephen, 1468 Hamilton AvenuePalo Alto, CA  
94301, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
USE OF THE TELOMERASE INHIBITOR IMETELSTAT  
FOR THE TREATMENT OF MYELOFIBROSIS

- (51) **Klasse :** *A61K 35/20 (2006.01)*  
*A23L 33/19 (2016.01)*  
*A61K 9/00 (2006.01)*  
*A61K 38/17 (2006.01)*  
*A61P 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP3019180  
(86) **EP søkn.nr:** 14823628.4  
(86) **EP innl.dag:** 2014.07.10  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2013.07.12, US, 201361845480 P  
(86) **Int.inndag :** 2014.07.10  
(86) **Int.søknadsnr :** PCT/NZ2014/000141  
(73) **Innehaver:**  
The A2 Milk Company Limited, Level 10 51 Shortland  
StreetAuckland 1010, NZ-New Zealand
- (72) **Oppfinner:**  
CLARKE, Andrew John, 14 Cleveland  
RoadParnellAuckland, 1052, NZ-New Zealand  
TRIVEDI, Malav Suchin, 2401 Madison StreetHollywood,  
Florida 33020, US-USA
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
BETA-CASEIN A2 AND REDUCING OR PREVENTING  
SYMPTOMS OF LACTOSE INTOLERANCE

- (51) **Klasse :** *A61K 36/886 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 9/08 (2006.01)*  
*A61K 9/14 (2006.01)*  
*A61K 9/19 (2006.01)*  
*A61K 31/715 (2006.01)*  
*A61K 31/736 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61P 35/00 (2006.01)*  
*A61P 37/02 (2006.01)*  
*A61P 37/04 (2006.01)*  
*C08B 37/04 (2006.01)*  
*C08L 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2661274  
(86) **EP søkn.nr:** 11854913.8  
(86) **EP innl.dag:** 2011.01.06  
(87) **EP publ.dag:** 2013.11.13  
(80) **EP meddelt :** 2019.05.22  
(86) **Int.inndag :** 2011.01.06  
(86) **Int.søknadsnr :** PCT/US2011/020402  
(73) **Innehaver:**  
Bespoke Bioscience, LLC, 14951 N. Dallas Parkway Suite  
400Dallas, TX 75254, US-USA
- (72) **Oppfinner:**  
DANHOF, Ivan, E., 2322 Ingleside DriveGrand Prairie, TX  
75050, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS OF ALOE  
POLYSACCHARIDES

- (51) **Klasse :** **A61K 38/17 (2006.01)**  
**A61K 35/20 (2006.01)**  
**A61P 1/00 (2006.01)**
- (87) **EP Publ.nr:** EP3003485  
(86) **EP søkn.nr:** 14804528.9  
(86) **EP innl.dag:** 2014.05.30  
(87) **EP publ.dag:** 2016.04.13  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2013.05.31, US, 201361829764 P  
(86) **Int.inndag :** 2014.05.30  
(86) **Int.søknadsnr :** PCT/NZ2014/000102  
(73) **Innehaver:**  
The A2 Milk Company Limited, Level 10 51 Shortland Street Auckland 1010, NZ-New Zealand
- (72) **Oppfinner:**  
CLARKE, Andrew John, 14 Cleveland Road Parnell Auckland 1052, NZ-New Zealand  
TRIVEDI, Malav Suchin, 2401 Madison Street Hollywood, Florida 33020, US-USA
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
COMPOSITION COMPRISING BETA-CASEIN A2 FOR USE IN THE PREVENTION OF INFLAMMATION OF THE BOWEL

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**C07K 16/28 (2006.01)**  
**C07K 16/30 (2006.01)**
- (87) **EP Publ.nr:** EP2542256  
(86) **EP søkn.nr:** 11751204.6  
(86) **EP innl.dag:** 2011.03.01  
(87) **EP publ.dag:** 2013.01.09  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2010.03.04, US, 310692 P  
2010.03.04, US, 310695 P  
2010.03.05, US, 311057 P
- (86) **Int.inndag :** 2011.03.01  
(86) **Int.søknadsnr :** PCT/US2011/026689  
(73) **Innehaver:**  
MacroGenics, Inc., 9704 Medical Center Drive Rockville, MD 20850, US-USA
- (72) **Oppfinner:**  
LOO, Deryk, T., 1509 Pine Knoll Drive Belmont, CA 94402, US-USA  
HUANG, Ling, 8210 Moorland Lane Bethesda, MD 20817, US-USA  
CHEN, Francine Zhifen, 2660-31 St Ave San Francisco, CA 94116, US-USA  
MOORE, Paul A., 7013 Old Gate Road North Bethesda, MD 20852, US-USA  
JOHNSON, Leslie S., 14411 Poplar Hill Road Darnestown, MD 20874, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTIBODIES REACTIVE WITH B7-H3, IMMUNOLOGICALLY ACTIVE FRAGMENTS THEREOF AND USES THEREOF

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**A61K 39/39 (2006.01)**  
**A61K 48/00 (2006.01)**  
**C07K 19/00 (2006.01)**  
**C12N 15/62 (2006.01)**
- (87) **EP Publ.nr:** EP2865387  
(86) **EP søkn.nr:** 15152408.9  
(86) **EP innl.dag:** 2009.11.20  
(87) **EP publ.dag:** 2015.04.29  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2008.11.21, DK, 200801638  
(73) **Innehaver:**  
Københavns Universitet (University of Copenhagen), Nørregade 10 Postboks 21771017 Copenhagen K, DK-Danmark
- (72) **Oppfinner:**  
Holst, Peter, Hustoftevej 122700 Bronshøj, DK-Danmark  
Thomsen, Allan, Livjaegerade 14 2th 2100 Copenhagen, DK-Danmark  
Christensen, Jan, Naesborgvej 30 1.th 2650 Hvidovre, DK-Danmark  
Grujic, Mirjana, Terrangvagen 87 2tr 129 48 Hagersten, SE-Sverige
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Priming of an immune response

- (51) **Klasse :** **A61K 39/39 (2006.01)**  
**A61K 39/008 (2006.01)**
- (87) **EP Publ.nr:** EP3297666  
(86) **EP søkn.nr:** 16725105.7  
(86) **EP innl.dag:** 2016.05.23  
(87) **EP publ.dag:** 2018.03.28  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2015.05.22, EP, 15382273  
(86) **Int.inndag :** 2016.05.23  
(86) **Int.søknadsnr :** PCT/EP2016/061621  
(73) **Innehaver:**  
Consejo Superior De Investigaciones Cientificas, C/ Serrano 11728006 Madrid, ES-Spania  
CZ Veterinaria, S.A., A.36.201.259 La Relva-Torneiros s/n 36410 Porriño (Pontevedra), ES-Spania
- (72) **Oppfinner:**  
ALCOLEA ALCOLEA, Pedro José, Ramiro de Maeztu 928040 Madrid, ES-Spania  
ALONSO AYALA, Ana María, Ramiro de Maeztu 928040 Madrid, ES-Spania  
LARRAGA RODRÍGUEZ DE VERA, Vicente Emilio, Ramiro de Maeztu 928040 Madrid, ES-Spania
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MOLECULAR ADJUVANT AND VACCINE

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61P 5/00 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP2890397  
(86) **EP søkn.nr:** 13760180.3  
(86) **EP innl.dag:** 2013.08.28  
(87) **EP publ.dag:** 2015.07.08  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2012.08.31, US, 201261695949 P  
2013.03.15, US, 201313842906
- (86) **Int.inndag :** 2013.08.28  
(86) **Int.søknadsnr :** PCT/US2013/056976  
(73) **Innehaver:**  
Bayer HealthCare LLC, 100 Bayer BoulevardWhippany, NJ  
07981-0915, US-USA
- (72) **Oppfinner:**  
MA, Xinghang, 2511 Valentano DriveDublin, CA 94568,  
US-USA  
XIANG, Jun, 1382 Contra Costa Boulevard 65Pleasant Hill,  
CA 94523, US-USA  
NIU, Jianjie, 21949 Pheasant Woods DriveCastro Valley,  
CA 94552, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANTI-PROLACTIN RECEPTOR ANTIBODY  
FORMULATIONS

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**C07K 16/38 (2006.01)**
- (87) **EP Publ.nr:** EP3117837  
(86) **EP søkn.nr:** 16180643.5  
(86) **EP innl.dag:** 2013.08.28  
(87) **EP publ.dag:** 2017.01.18  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.08.31, US, 201213601598  
2013.03.15, US, 201313843780
- (73) **Innehaver:**  
Bayer HealthCare LLC, 100 Bayer BoulevardWhippany, NJ  
07981-0915, US-USA
- (72) **Oppfinner:**  
MA, Xinghang, 2511 Valentano DriveDublin, CA 94568,  
US-USA  
XIANG, Jun, 621 Hardcastle CourtSan Ramon, CA 94583,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANTIBODY FORMULATIONS

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61K 39/00 (2006.01)**  
**A61P 29/00 (2006.01)**  
**A61P 35/00 (2006.01)**  
**C07K 16/28 (2006.01)**  
**C07K 16/30 (2006.01)**
- (87) **EP Publ.nr:** EP3193929  
(86) **EP søkn.nr:** 15763016.1  
(86) **EP innl.dag:** 2015.09.15  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2014.09.16, US, 201462050948 P  
2014.10.23, US, 201462067642 P  
2014.11.25, US, 201462083929 P  
2014.12.17, US, 201462093124 P  
2014.12.17, US, 201462093141 P
- (86) **Int.inndag :** 2015.09.15  
(86) **Int.søknadsnr :** PCT/EP2015/071073  
(73) **Innehaver:**  
Innate Pharma, 117, Avenue de Luminy13009 Marseille,  
FR-Frankrike
- (72) **Oppfinner:**  
ANDRE, Pascale, 38 rue de la LoubiereF-13006 Marseille,  
FR-Frankrike  
BLERY, Mathieu, Les Hauts de Mazargues Bt D450 Bd du  
VaisseauF-13009 Marseille, FR-Frankrike  
PATUREL, Carine, 411alléedu BoisF-69280 Marcy l'Etoile,  
FR-Frankrike  
SOULAS, Caroline, 11 Rue de ClunyF-13008 Marseille,  
FR-Frankrike  
WAGTMANN, NicolaĀ, 16 Avenue Joseph LiataudF-13260  
Cassis, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
TREATMENT REGIMENS USING ANTI-NKG2A  
ANTIBODIES

- (51) **Klasse :** **A61K 48/00 (2006.01)**  
**A61K 31/7088 (2006.01)**  
**A61K 31/7105 (2006.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP2790738  
(86) **EP søkn.nr:** 12858619.5  
(86) **EP innl.dag:** 2012.12.14  
(87) **EP publ.dag:** 2014.10.22  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2011.12.14, US, 201161570366 P  
2012.05.29, US, 201261652738 P
- (86) **Int.inndag :** 2012.12.14  
(86) **Int.søknadsnr :** PCT/US2012/069767  
(73) **Innehaver:**  
The Board of Regents of The University of Texas System,  
210 West 7th St.Austin, TX 78701, US-USA  
Dana-Farber Cancer Institute, Inc., 450 Brookline  
AvenueBoston, MA 02215-5450, US-USA
- (72) **Oppfinner:**  
MULLER, Florian, L., 1515 Holcombe Blvd.Unit  
1958Houston, TX 77030, US-USA  
FLETCHER-SANANIKONE, Eliot, 1515 Holcombe  
Blvd.Unit 1958Houston, TX 77030, US-USA  
COLLA, Simona, 1515 Holcombe Blvd.Unit 1958Houston,  
TX 77030, US-USA  
AQUILANTI, Elisa, 1515 Holcombe Blvd.Unit 1958Houston,  
TX 77030, US-USA  
DEPINHO, Ronald, 1515 Holcombe Blvd.unit 194Houston,  
TX 77030, US-USA
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
COLLATERAL GENE INACTIVATION BIOMARKERS AND  
TARGETS FOR CANCER THERAPY

(51) **Klasse :** **A61M 13/00 (2006.01)**  
**A61M 1/28 (2006.01)**  
**A61M 16/10 (2006.01)**  
**A61M 16/16 (2006.01)**  
**A61M 39/02 (2006.01)**

(87) **EP Publ.nr:** EP2916895  
(86) **EP søkn.nr:** 13789277.4  
(86) **EP innl.dag:** 2013.11.07  
(87) **EP publ.dag:** 2015.09.16  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.11.12, GB, 201220306  
(86) **Int.inndag :** 2013.11.07  
(86) **Int.søknadsnr :** PCT/EP2013/073292  
(73) **Innehaver:**  
Biosurgical S.L., Carretera Torreon-Ajalvir KM. 5,200  
AjalvirMadrid 28864, ES-Spania

(72) **Oppfinner:**  
ALBALAT, Alberto Martinez, Carretera Torreon-Ajalvir KM.  
5 200AjalvirE-28864 Madrid, ES-Spania

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

(54) **Benevnelse:**  
AGITATION APPARATUS

(51) **Klasse :** **A61M 25/02 (2006.01)**  
**A61M 25/00 (2006.01)**

(87) **EP Publ.nr:** EP2814552  
(86) **EP søkn.nr:** 13705241.1  
(86) **EP innl.dag:** 2013.02.11  
(87) **EP publ.dag:** 2014.12.24  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.02.13, GB, 201202388  
2012.11.07, GB, 201220024  
(86) **Int.inndag :** 2013.02.11  
(86) **Int.søknadsnr :** PCT/GB2013/050302  
(73) **Innehaver:**  
Green Cross Medico Limited, 10 Candymill Lane Bothwell  
Bridge Business Park Bothwell RoadHamilton, ML3 0FD,  
GB-Storbritannia

(72) **Oppfinner:**  
ASHFAQUE, Muhammad, 5 Walnut CloseBroadstairsKent  
CT10 2EL, GB-Storbritannia

(74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia

(54) **Benevnelse:**  
TWO-PART CANNULA DRESSING

(51) **Klasse :** **A61N 1/36 (2006.01)**  
**A61N 1/05 (2006.01)**

(87) **EP Publ.nr:** EP3204111  
(86) **EP søkn.nr:** 15777680.8  
(86) **EP innl.dag:** 2015.10.07  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2014.10.07, DE, 102014014942  
(86) **Int.inndag :** 2015.10.07  
(86) **Int.søknadsnr :** PCT/EP2015/073131  
(73) **Innehaver:**  
Neuroloop GmbH, Engesserstr. 479108 Freiburg, DE-  
Tyskland

(72) **Oppfinner:**  
PLACHTA, Dennis, Kaiserstuhlstr. 1579279 Vörstetten,  
DE-Tyskland  
GIERTHMÜHLEN, Mortimer, Sebastian-Kneipp-Str.  
1779104 Freiburg, DE-Tyskland  
STIEGLITZ, Thomas, Hofackerstr. 3479110 Freiburg, DE-  
Tyskland  
ZENTNER, Josef, Waldhofstr. 5979117 Freiburg, DE-  
Tyskland

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

(54) **Benevnelse:**  
IMPLANTABLE ASSEMBLY

(51) **Klasse :** **A62B 33/00 (2006.01)**  
**A63B 29/00 (2006.01)**

(87) **EP Publ.nr:** EP3180093  
(86) **EP søkn.nr:** 15750997.7  
(86) **EP innl.dag:** 2015.08.13  
(87) **EP publ.dag:** 2017.06.21  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2014.08.14, DE, 102014111655  
(86) **Int.inndag :** 2015.08.13  
(86) **Int.søknadsnr :** PCT/EP2015/068664  
(73) **Innehaver:**  
Werz, Matthias, Kreuzberg 1872829 Engstingen, DE-  
Tyskland

(72) **Oppfinner:**  
Werz, Matthias, Kreuzberg 1872829 Engstingen, DE-  
Tyskland

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

(54) **Benevnelse:**  
OPERATING HANDLE FOR AN AVALANCHE RESCUE  
SYSTEM, FUNCTIONAL UNIT OF AN AVALANCHE  
RESCUE SYSTEM AND AVALANCHE RESCUE SYSTEM



- (51) **Klasse :** **A63B 23/04 (2006.01)**  
**A63B 21/00 (2006.01)**  
**A63B 21/02 (2006.01)**  
**A63B 22/20 (2006.01)**
- (87) **EP Publ.nr:** EP2911754  
(86) **EP søkn.nr:** 13852068.9  
(86) **EP innl.dag:** 2013.10.28  
(87) **EP publ.dag:** 2015.09.02  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2012.10.29, AU, 2012904685  
(86) **Int.inndag :** 2013.10.28  
(86) **Int.søknadsnr :** PCT/AU2013/001248  
(73) **Innehaver:**  
Maxm Skate Pty Ltd., 40 King StreetBrighton, S.A. 5048,  
AU-Australia
- (72) **Oppfinner:**  
LIPTAK, Matthew, 40 King StreetBrighton, S.A. 5048, AU-  
Australia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A MEDICAL LEG SUPPORT ARRANGEMENT ADAPTED  
TO INCREASE THE RANGE OF MOTION OF A LEG TO  
AID IN THE HEALING AND STRENGTHENING OF  
DAMAGED, INJURED AND/OR REPLACED BONE,  
MUSCLE AND/OR TISSUE OF THE LEG

- (51) **Klasse :** **A63G 31/00 (2006.01)**  
**G05D 1/02 (2006.01)**
- (87) **EP Publ.nr:** EP2919875  
(86) **EP søkn.nr:** 13853039.9  
(86) **EP innl.dag:** 2013.11.08  
(87) **EP publ.dag:** 2015.09.23  
(80) **EP meddelt :** 2019.05.22  
(86) **Int.inndag :** 2013.11.08  
(86) **Int.søknadsnr :** PCT/US2013/069019  
(73) **Innehaver:**  
Oceaneering International Inc., 11911 FM 529Houston, TX  
77041, US-USA
- (72) **Oppfinner:**  
BOSHEARS, Michael, Wayne, 7319 Ripley CourtOrlando,  
FL 32836, US-USA  
GRANT, Andrew, Scott, 409 Duff DriveWinter Green, FL  
34787, US-USA  
HASS, Frank, Peter, 13326 Roskin LaneWindermere, FL  
34786, US-USA  
RUSSELL, Jr., Michael, David, 410 E. Muriel  
StreetOrlando, FL 32806, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF MANAGING LOADING, UNLOADING, AND  
ROUTING OF TRACKLESS VEHICLES AND SYSTEM  
USING THE SAME

- (51) **Klasse :** **A63H 33/00 (2006.01)**  
**A63H 3/00 (2006.01)**  
**A63H 3/52 (2006.01)**  
**A63H 37/00 (2006.01)**  
**B65D 75/28 (2006.01)**
- (87) **EP Publ.nr:** EP3348317  
(86) **EP søkn.nr:** 17165372.8  
(86) **EP innl.dag:** 2017.04.06  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2017.01.17, US, 201762447274 P  
2017.03.28, US, 201715471973
- (73) **Innehaver:**  
MGA Entertainment, Inc., 16380 Roscoe BoulevardVan  
Nuys, CA 91406, US-USA
- (72) **Oppfinner:**  
Garcia, Paula, MGA Entertainment, Inc.16380 Roscoe  
Blvd.Van Nuys, CA California 91406, US-USA  
Jefferies, Ione, MGA Entertainment, Inc.16380 Roscoe  
Blvd.Van Nuys, CA California 91406, US-USA  
Consorti, Blanche, MGA Entertainment, Inc.16380 Roscoe  
Blvd.Van Nuys, CA California 91406, US-USA  
Martin, Kathy, MGA Entertainment, Inc.16380 Roscoe  
Blvd.Van Nuys, CA California 91406, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
TOY HAVING MULTIPLE SERIAL SURPRISE REVEALS

- (51) **Klasse :** **B01D 5/00 (2006.01)**  
**B01D 17/02 (2006.01)**  
**B01D 17/12 (2006.01)**  
**B01D 19/00 (2006.01)**  
**B04C 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP2771088  
(86) **EP søkn.nr:** 12778347.0  
(86) **EP innl.dag:** 2012.10.25  
(87) **EP publ.dag:** 2014.09.03  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2011.10.25, US, 201113280507  
(86) **Int.inndag :** 2012.10.25  
(86) **Int.søknadsnr :** PCT/EP2012/071183  
(73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle  
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
WOLF, Mark E., 1911 Hartglen CircleKaty, Texas 77036,  
US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A SEPARATOR SYSTEM

- (51) **Klasse :** **B01D 17/04 (2006.01)**  
**C10G 33/06 (2006.01)**  
**C23C 14/16 (2006.01)**  
**C23C 14/58 (2006.01)**  
**C23C 22/68 (2006.01)**
- (87) **EP Publ.nr:** EP3148667  
(86) **EP søkn.nr:** 15717832.8  
(86) **EP innl.dag:** 2015.04.01  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2014.05.28, EP, 14170291  
(86) **Int.inndag :** 2015.04.01  
(86) **Int.søknadsnr :** PCT/EP2015/057172  
(73) **Innehaver:**  
BASF SE, Carl-Bosch-Strasse 3867056 Ludwigshafen am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
FLEISCHHAKER, Friederike, Im langen Winkel 3567065 Ludwigshafen, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
USE OF A MESH COMPRISING A SURFACE OF HYDRATED ALUMINUM OXIDES FOR OIL-WATER SEPARATION

- (51) **Klasse :** **B01D 45/16 (2006.01)**  
**B04C 3/06 (2006.01)**  
**B04C 5/107 (2006.01)**  
**B04C 5/181 (2006.01)**
- (87) **EP Publ.nr:** EP2603303  
(86) **EP søkn.nr:** 10747001.5  
(86) **EP innl.dag:** 2010.08.11  
(87) **EP publ.dag:** 2013.06.19  
(80) **EP meddelt :** 2019.05.29  
(86) **Int.inndag :** 2010.08.11  
(86) **Int.søknadsnr :** PCT/EP2010/004909  
(73) **Innehaver:**  
FMC Separation Systems, BV, Fred. Roeskestraat 1231076 EE Amsterdam, NL-Nederland
- (72) **Oppfinner:**  
AKDIM, Mohamed, Reda, Serenadelaan 11NL-3438 TB Nieuwegein, NL-Nederland
- (74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
HIGH EFFICIENCY PHASE SPLITTER

- (51) **Klasse :** **B01D 53/04 (2006.01)**  
**B01D 53/047 (2006.01)**
- (87) **EP Publ.nr:** EP3260186  
(86) **EP søkn.nr:** 16001413.0  
(86) **EP innl.dag:** 2016.06.23  
(87) **EP publ.dag:** 2017.12.27  
(80) **EP meddelt :** 2019.05.22  
(73) **Innehaver:**  
Linde Aktiengesellschaft, Klosterhofstrasse 180331 München, DE-Tyskland
- (72) **Oppfinner:**  
Trott, Thomas, Aindorfer Str. 2080686 München, DE-Tyskland  
Horn, Christian, Camerloherstr. 10980689 München, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR OPERATING A TECHNICAL SYSTEM WITH AN ABSORBING DEVICE

- (51) **Klasse :** **B01F 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP3261755  
(86) **EP søkn.nr:** 16705938.5  
(86) **EP innl.dag:** 2016.02.22  
(87) **EP publ.dag:** 2018.01.03  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2015.02.27, DE, 102015102888  
(86) **Int.inndag :** 2016.02.22  
(86) **Int.søknadsnr :** PCT/EP2016/053623  
(73) **Innehaver:**  
EKATO Rühr- und Mischtechnik GmbH, Hohe-Flum-Strasse 3779650 Schopfheim, DE-Tyskland
- (72) **Oppfinner:**  
MULTNER, Benjamin, Enkendorfstraße 379664 Wehr, DE-Tyskland  
KELLER, Wolfgang, 23 Rue Antoine de Saint-Exupéry68510 Sierentz, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
STIRRING DEVICE, STIRRER AND POX-AUTOCCLAVE

- (51) **Klasse :** **B03B 5/02 (2006.01)**  
**B03B 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP3231514  
(86) **EP søkn.nr:** 17164937.9  
(86) **EP innl.dag:** 2017.04.05  
(87) **EP publ.dag:** 2017.10.18  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2016.04.12, GB, 201606150  
(73) **Innehaver:**  
CDE Global Limited, Ballyreagh Industrial Estate Sandholes Road CookstownCounty Tyrone BT80 9DG, GB-Storbritannia
- (72) **Oppfinner:**  
VALLELLY, Kevin, 30 Hawthorne RoadMaghera, County Londonderry BT46 5FP, GB-Storbritannia  
MCKEOWN, Christopher, 43 The OaksTobermore RoadMagherafelt, County Londonderry BT45 5FG, GB-Storbritannia
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
MATERIAL PROCESSING APPARATUS

- (51) **Klasse :** **B07B 1/46 (2006.01)**
- (87) **EP Publ.nr:** EP2563529  
(86) **EP søkn.nr:** 11714825.4  
(86) **EP innl.dag:** 2011.04.11  
(87) **EP publ.dag:** 2013.03.06  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2010.04.30, US, 771201  
(86) **Int.inndag :** 2011.04.11  
(86) **Int.søknadsnr :** PCT/GB2011/050714  
(73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
BURNETT, George, Alexander, Heath CottageRuthrieston RoadAberdeenAberdeenshire AB10 7JR, GB-Storbritannia  
LARSON, Thomas Robert, 1015 Chicksaw DriveMontgomery, TX 77316, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR SEPARATING SOLIDS FROM A SOLIDS LADEN DRILLING FLUID

- (51) **Klasse :** **B09B 3/00 (2006.01)**  
**C03B 5/02 (2006.01)**  
**F23G 5/00 (2006.01)**  
**F27B 3/08 (2006.01)**
- (87) **EP Publ.nr:** EP3089829  
(86) **EP søkn.nr:** 14828349.2  
(86) **EP innl.dag:** 2014.12.23  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.12.23, WO, PCT/NL13/050950  
(86) **Int.inndag :** 2014.12.23  
(86) **Int.søknadsnr :** PCT/NL2014/050900  
(73) **Innehaver:**  
PMC International B.V., Van Leeuwenhoekweg 213316 AV  
Dordrecht, NL-Nederland
- (72) **Oppfinner:**  
JANSEN, Klaas, Dorpsstraat 9NL-2931 AD Krimpen aan de  
lek, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR RECYCLING ASBESTOS-CONTAINING  
STEEL SCRAP

- (51) **Klasse :** **B21D 7/025 (2006.01)**  
**B21D 7/16 (2006.01)**
- (87) **EP Publ.nr:** EP3288694  
(86) **EP søkn.nr:** 16731774.2  
(86) **EP innl.dag:** 2016.04.21  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2015.04.28, DE, 102015106571  
(86) **Int.inndag :** 2016.04.21  
(86) **Int.søknadsnr :** PCT/DE2016/100189  
(73) **Innehaver:**  
AWS Schäfer Technologie GmbH, Oberhausener Strasse  
857234 Wiinsdorf, DE-Tyskland
- (72) **Oppfinner:**  
SCHÄFER, August Wilhelm, Im Mühlenbach 135110  
Altenlotheim, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD FOR INDUCTION BEND FORMING A  
COMPRESSION-RESISTANT PIPE HAVING A LARGE  
WALL THICKNESS AND A LARGE DIAMETER AND  
INDUCTION PIPE BENDING DEVICE

- (51) **Klasse :** **B23F 15/08 (2006.01)**  
**B23C 3/32 (2006.01)**
- (87) **EP Publ.nr:** EP3271101  
(86) **EP søkn.nr:** 15813228.2  
(86) **EP innl.dag:** 2015.09.09  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2015.03.18, AT, 502202015  
(86) **Int.inndag :** 2015.09.09  
(86) **Int.søknadsnr :** PCT/AT2015/050220  
(73) **Innehaver:**  
3 S Schnecken + Spindeln + Spiralen  
Bearbeitungsgesellschaft mbH, Pühretstrasse 34661  
Roitham, AT-Østerrike
- (72) **Oppfinner:**  
REISINGER, Walter, Reinthalstrasse 84663 Laakirchen,  
AT-Østerrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING A STATOR OR FOR  
PROCESSING THE INNER WALL OF A STATOR

- (51) **Klasse :** **B28B 5/04 (2006.01)**  
**B28B 7/00 (2006.01)**  
**B28B 17/00 (2006.01)**
- (87) **EP Publ.nr:** EP2942171  
(86) **EP søkn.nr:** 15164831.8  
(86) **EP innl.dag:** 2015.04.23  
(87) **EP publ.dag:** 2015.11.11  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2014.05.05, FI, 20145407  
(73) **Innehaver:**  
Elematic Oyj, PL 3337801 Akaa, FI-Finland
- (72) **Oppfinner:**  
Eilola, Jani, Vanattarantie 110FI-37560 Lempäälä, FI-  
Finland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD FOR CASTING CONCRETE PRODUCTS

- (51) **Klasse :** **B29C 45/14 (2006.01)**  
**D04B 1/00 (2006.01)**  
**D04B 21/00 (2006.01)**
- (87) **EP Publ.nr:** EP3186058  
(86) **EP søkn.nr:** 15794979.3  
(86) **EP innl.dag:** 2015.08.27  
(87) **EP publ.dag:** 2017.07.05  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2014.08.29, US, 201462043710 P  
(86) **Int.inndag :** 2015.08.27  
(86) **Int.søknadsnr :** PCT/IL2015/050858  
(73) **Innehaver:**  
Keter Plastic Ltd., 1 Sapir Street, 14th Floor Industrial  
Zone4685205 Herzliya, IL-Israel
- (72) **Oppfinner:**  
ITZHAK-SIGRON, Reut, 15 Ha'hagur Street4069700 Ein  
Sarid, IL-Israel
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
INJECTION MOLDED PANELS

(51) **Klasse :** *B29C 48/00 (2019.01)*  
*B29C 44/24 (2006.01)*  
*B29C 44/56 (2006.01)*  
*B29L 31/00 (2006.01)*  
*B32B 5/20 (2006.01)*  
*B32B 5/32 (2006.01)*  
*B32B 25/04 (2006.01)*  
*B32B 25/06 (2006.01)*  
*B32B 25/20 (2006.01)*  
*B32B 27/06 (2006.01)*  
*B32B 27/18 (2006.01)*  
*B32B 27/20 (2006.01)*  
*B32B 27/22 (2006.01)*  
*B32B 27/28 (2006.01)*  
*B32B 27/30 (2006.01)*  
*B32B 27/32 (2006.01)*  
*B32B 27/34 (2006.01)*  
*B32B 27/36 (2006.01)*  
*B32B 27/40 (2006.01)*  
*F25D 23/06 (2006.01)*

(87) **EP Publ.nr:** EP2268473  
(86) **EP søkn.nr:** 09725688.7  
(86) **EP innl.dag:** 2009.03.23  
(87) **EP publ.dag:** 2011.01.05  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2008.03.26, US, 56103  
(86) **Int.inndag :** 2009.03.23  
(86) **Int.søknadsnr :** PCT/US2009/037943  
(73) **Innehaver:**  
Fina Technology, Inc., P.O. Box 674412Houston, TX  
77267-4412, US-USA

(72) **Oppfinner:**  
SHULER, Joe, 3013 Wood Hollow DriveLeague CityTX  
77573, US-USA  
TIPPET, Jon, 2127 Emerald Cove DriveLeague CityTX  
77573, US-USA  
AGUIRRE, Juan, 2706 Bolgheri LaneLeague CityTX  
77573, US-USA

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

(54) **Benevnelse:**  
METHODS OF MAKING REDUCED WEIGHT  
MULTILAYER POLYMERIC ARTICLES

(51) **Klasse :** *B29C 67/24 (2006.01)*  
*B29C 39/10 (2006.01)*  
*B29C 39/32 (2006.01)*  
*B29C 45/00 (2006.01)*  
*B29C 45/14 (2006.01)*  
*B29L 23/00 (2006.01)*  
*F16L 58/10 (2006.01)*  
*F16L 59/14 (2006.01)*  
*F16L 59/16 (2006.01)*

(87) **EP Publ.nr:** EP3274158  
(86) **EP søkn.nr:** 16715397.2  
(86) **EP innl.dag:** 2016.03.18  
(87) **EP publ.dag:** 2018.01.31  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2015.03.24, US, 201562137361 P  
(86) **Int.inndag :** 2016.03.18  
(86) **Int.søknadsnr :** PCT/US2016/023018  
(73) **Innehaver:**  
Dow Global Technologies LLC, 2040 Dow CenterMidland,  
MI 48674, US-USA

(72) **Oppfinner:**  
FENG, Jie, 1616 BuildingWashington StreetMidland, MI  
48674, US-USA  
BROWN, Mark W., 2301 N. Brazosport BoulevardFreeport,  
TX 77541, US-USA  
CHEN, Xue, 2301 N. Brazosport BoulevardFreeport, TX  
77541, US-USA  
GUPTA, Pankaj, 2301 N. Brazosport BoulevardFreeport,  
TX 77541, US-USA  
LATHAM, Dwight D., 2301 N. Brazosport  
BoulevardBuilding B-1608Freeport, TX 77541, US-USA  
MA, Liangkai, 1616 BuildingWashington StreetMidland, MI  
48674, US-USA  
MALANGA, Michael T., 433 BuildingWashington  
StreetMidland, MI 48674, US-USA  
MEHTA, Rujul M., 2301 N. Brazosport BoulevardFreeport,  
TX 77541, US-USA  
VYAKARANAM, Kamesh R., 5714 Sage Stone  
LaneMissouri City, TX 77459, US-USA  
WENZEL, Jeffrey D., 1616 BuildingWashington  
StreetMidland, MI 48674, US-USA  
ZAWISZA, Jeffery D., 1616 BuildingWashington  
StreetMidland, MI 48674, US-USA

(74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia

(54) **Benevnelse:**  
METHOD FOR INSULATING COMPLEX SUBSEA  
STRUCTURES

- (51) **Klasse :** *B29C 70/32 (2006.01)*  
*B29C 65/00 (2006.01)*  
*B29C 65/50 (2006.01)*  
*B29C 70/02 (2006.01)*  
*B32B 1/08 (2006.01)*  
*F16L 9/128 (2006.01)*
- (87) **EP Publ.nr:** EP3345750  
(86) **EP søkn.nr:** 17150841.9  
(86) **EP innl.dag:** 2017.01.10  
(87) **EP publ.dag:** 2018.07.11  
(80) **EP meddelt :** 2019.05.22
- (73) **Innehaver:**  
Evonik Degussa GmbH, Rellinghauser Straße 1-1145128  
Essen, DE-Tyskland
- (72) **Oppfinner:**  
BERGER, Jasmin, Märkische Straße 3844141 Dortmund,  
DE-Tyskland  
RIES, Hans, Begonienstr. 945772 Marl, DE-Tyskland  
FRANOSCH, Jürgen, Goldregenstr. 5845770 Marl, DE-  
Tyskland  
GÖRING, Rainer, Klosterdiek 4646325 Borken, DE-  
Tyskland  
BEYER, Horst, Bebelstr. 14 a45770 Marl, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
THERMOPLASTIC COMPOSITE PIPE WITH  
MULTILAYERED INTERMEDIATE LAYER

- (51) **Klasse :** *B31D 1/04 (2006.01)*  
*A47G 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP3251823  
(86) **EP søkn.nr:** 17178045.5  
(86) **EP innl.dag:** 2010.09.28  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2009.09.29, GB, 0917051  
2009.10.21, GB, 0918432
- (73) **Innehaver:**  
Gant Innovations Limited, 6 Dominus  
WayLeicesterLeicestershire LE19 1RP, GB-Storbritannia
- (72) **Oppfinner:**  
SHAW, Gail, 6 Dominus WayLeicester, Leicestershire LE19  
1RP, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR NAPKIN MANUFACTURE

- (51) **Klasse :** *B32B 5/02 (2006.01)*  
*B32B 7/02 (2019.01)*  
*B32B 7/10 (2006.01)*  
*B32B 27/08 (2006.01)*  
*B32B 27/12 (2006.01)*  
*B32B 27/24 (2006.01)*  
*B32B 27/30 (2006.01)*  
*B32B 27/32 (2006.01)*  
*E02D 31/10 (2006.01)*  
*E04B 1/66 (2006.01)*
- (87) **EP Publ.nr:** EP3283286  
(86) **EP søkn.nr:** 16715468.1  
(86) **EP innl.dag:** 2016.03.16  
(87) **EP publ.dag:** 2018.02.21  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.03.17, IT, MI20150403  
(86) **Int.inndag :** 2016.03.16  
(86) **Int.søknadsnr :** PCT/EP2016/055732
- (73) **Innehaver:**  
Volteco S.p.A., Via Delle Industrie, 4731050 Ponzano  
Veneto, IT-Italia
- (72) **Oppfinner:**  
GUDERZO, Marco, Via I. Nievo 131100 Treviso, IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
SELF-REPAIRING AND SELF-SEALING WATERPROOF  
MEMBRANE, FOR INSULATING BUILT STRUCTURES  
SUBJECTED TO HYDROSTATIC PRESSURE

- (51) **Klasse :** *B32B 15/08 (2006.01)*  
*B05D 7/14 (2006.01)*  
*B05D 7/24 (2006.01)*
- (87) **EP Publ.nr:** EP3170658  
(86) **EP søkn.nr:** 14897718.4  
(86) **EP innl.dag:** 2014.07.22  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.07.16, JP, 2014145954  
(86) **Int.inndag :** 2014.07.22  
(86) **Int.søknadsnr :** PCT/JP2014/003854
- (73) **Innehaver:**  
NIPPON STEEL NISSHIN CO., LTD., 3-4-1,  
MarunouchiChiyoda-kuTokyo 100-8366, JP-Japan
- (72) **Oppfinner:**  
OWA, Katsumi, c/o NISSHIN STEEL CO., LTD3-4-1,  
Marunouchi, Chiyoda-kuTokyo 100-8366, JP-Japan  
KAWAHARA, Naho, c/o NISSHIN STEEL CO., LTD3-4-1,  
Marunouchi, Chiyoda-kuTokyo 100-8366, JP-Japan  
UEDA, Koichiro, c/o NISSHIN STEEL CO., LTD3-4-1,  
Marunouchi, Chiyoda-kuTokyo 100-8366, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
EXTERIOR BUILDING MATERIAL

(51) **Klasse :** *B41M 5/025 (2006.01)*  
*B41M 5/035 (2006.01)*  
*B41M 5/50 (2006.01)*  
*D06P 5/00 (2006.01)*  
*D06P 5/28 (2006.01)*

(87) **EP Publ.nr:** EP2951025  
(86) **EP søkn.nr:** 13821456.4  
(86) **EP innl.dag:** 2013.12.16  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.12.17, EP, 12197563  
(86) **Int.inndag :** 2013.12.16  
(86) **Int.søknadsnr :** PCT/EP2013/076767  
(73) **Innehaver:**  
Kaspar Papir Pte Ltd, 32 Bukit Pasoh RoadSingapore  
089846, SG-Singapore

(72) **Oppfinner:**  
Martinovic, Zvonimir, K.P. Kresimira IV 542000 Varazdin,  
HR-Kroatia

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

(54) **Benevnelse:**  
IMPROVED TRANSFER MEDIUM

(51) **Klasse :** *B60L 58/10 (2019.01)*  
*B60K 1/04 (2019.01)*  
*B62D 21/02 (2006.01)*  
*B62D 21/10 (2006.01)*  
*B62D 21/17 (2006.01)*  
*B62D 25/16 (2006.01)*  
*B62D 25/20 (2006.01)*  
*B62D 27/02 (2006.01)*  
*B62D 29/00 (2006.01)*

(87) **EP Publ.nr:** EP3277560  
(86) **EP søkn.nr:** 16720159.9  
(86) **EP innl.dag:** 2016.03.31  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.03.31, FR, 1552754  
(86) **Int.inndag :** 2016.03.31  
(86) **Int.søknadsnr :** PCT/FR2016/050731  
(73) **Innehaver:**  
E4V, 9 avenue Georges Auric72000 Le Mans, FR-  
Frankrike

(72) **Oppfinner:**  
GALLIER, Jean-Louis, 2 rue d'Anjou49270 Landemont, FR-  
Frankrike

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

(54) **Benevnelse:**  
CHASSIS FOR LIGHT VEHICLE, AND VEHICLE  
PROVIDED WITH SUCH A CHASSIS

(51) **Klasse :** *B60R 9/045 (2006.01)*  
*B60R 9/048 (2006.01)*  
*B60R 9/08 (2006.01)*

(87) **EP Publ.nr:** EP3328687  
(86) **EP søkn.nr:** 16725593.4  
(86) **EP innl.dag:** 2016.05.13  
(87) **EP publ.dag:** 2018.06.06  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2015.07.28, US, 201514811381  
(86) **Int.inndag :** 2016.05.13  
(86) **Int.søknadsnr :** PCT/IB2016/052798  
(73) **Innehaver:**  
Thule Sweden AB, Box 69330 33 Hillerstorp, SE-Sverige

(72) **Oppfinner:**  
CONNORS, Daniel, c/o Thule Sweden ABBox 69330 33  
Hillerstorp, SE-Sverige

(74) **Fullmektig:**  
Thule Sweden AB, Box 69, 33033 HILLERSTORP, Sverige

(54) **Benevnelse:**  
ADJUSTABLE LOAD SUPPORT

(51) **Klasse :** *B62D 15/02 (2006.01)*  
*B63B 49/00 (2006.01)*  
*B63H 25/42 (2006.01)*  
*B63H 25/52 (2006.01)*  
*G01C 21/20 (2006.01)*  
*G05D 1/02 (2006.01)*

(87) **EP Publ.nr:** EP2878528  
(86) **EP søkn.nr:** 14450050.1  
(86) **EP innl.dag:** 2014.11.27  
(87) **EP publ.dag:** 2015.06.03  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.11.27, AT, 9062013  
(73) **Innehaver:**  
Kuhn, Andreas, Georgenberg 1115431 Kuchl, AT-Østerrike  
Kuhn, Birgit, Georgenberg 1115431 Kuchl, AT-Østerrike

(72) **Oppfinner:**  
KUHN, Andreas, Georgenberg 1115431 Kuchl, AT-  
Østerrike  
KUHN, Konstantin, Georgenberg 1115431 Kuchl, AT-  
Østerrike

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

(54) **Benevnelse:**  
Method for motor-powered application

- (51) **Klasse :** **B63B 21/50 (2006.01)**  
**B63B 21/00 (2006.01)**  
**E21B 19/00 (2006.01)**
- (87) **EP Publ.nr:** EP3129277  
(86) **EP søkn.nr:** 15711157.6  
(86) **EP innl.dag:** 2015.03.19  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2014.04.07, FR, 1453074  
(86) **Int.inndag :** 2015.03.19  
(86) **Int.søknadsnr :** PCT/EP2015/055844  
(73) **Innehaver:**  
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500  
Rueil-Malmaison, FR-Frankrike  
Techlam S.A., 1, Rue de l'Industrie BP 6014668701  
Cernay, FR-Frankrike
- (72) **Oppfinner:**  
POIRETTE, Yann, 0316 Chemin de la JacquetièrreF-38121  
Reventin-Vaugris, FR-Frankrike  
AVERBUCH, Daniel, 0979 Chemin de la RossignoleF-  
69390 Vernaison, FR-Frankrike  
BUFFY, Stéphane, 35 Chemin du GeistalF-68530  
Murbach, FR-Frankrike  
SKRABER, Alain, 13 Rue de CernayF-68500 Berwiller,  
FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANCHORING LINE FOR A FLOATING BASE,  
COMPRISING AN ELASTIC DEVICE

- (51) **Klasse :** **B63B 21/50 (2006.01)**
- (87) **EP Publ.nr:** EP3137373  
(86) **EP søkn.nr:** 15785219.5  
(86) **EP innl.dag:** 2015.05.01  
(87) **EP publ.dag:** 2017.03.08  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2014.05.02, US, 201414268866  
(86) **Int.inndag :** 2015.05.01  
(86) **Int.søknadsnr :** PCT/US2015/028911  
(73) **Innehaver:**  
Single Buoy Moorings Inc., Route de Fribourg 51723 Marly,  
CH-Sveits
- (72) **Oppfinner:**  
CARRICO, Todd, Vincent, 1935 Cloverfield DriveKaty, TX  
77494, US-USA  
LEVERETTE, Steven, John, 1130 Grand River  
DriveRichmond, TX 77406, US-USA
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
BUOYANT TURRET MOORING WITH POROUS TURRET  
CAGE

- (51) **Klasse :** **B63B 27/24 (2006.01)**  
**B63B 21/50 (2006.01)**  
**B63B 22/02 (2006.01)**  
**F16L 27/08 (2006.01)**
- (87) **EP Publ.nr:** EP2778042  
(86) **EP søkn.nr:** 13158774.3  
(86) **EP innl.dag:** 2013.03.12  
(87) **EP publ.dag:** 2014.09.17  
(80) **EP meddelt :** 2019.06.05  
(73) **Innehaver:**  
Bluewater Energy Services B.V., Marsstraat 33,2132 HR  
Hoofddorp, NL-Nederland
- (72) **Oppfinner:**  
Gooijer, Lambert Erik, Nieuwe Karselaan 271182 BN  
Amstelveen, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Assembly for transferring fluids between a vessel and a  
turret structure mounted in said vessel

- (51) **Klasse :** **B63C 3/12 (2006.01)**  
**B60P 3/10 (2006.01)**
- (87) **EP Publ.nr:** EP3072806  
(86) **EP søkn.nr:** 16161401.1  
(86) **EP innl.dag:** 2016.03.21  
(87) **EP publ.dag:** 2016.09.28  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2015.03.27, FI, 20155218  
(73) **Innehaver:**  
Almas Solutions Oy, Almaksentie 15421710 Korppoo, FI-  
Finland
- (72) **Oppfinner:**  
Lindholm, Johan, Vanha Hirvensalontie 2320810 Turku, FI-  
Finland
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
A SYSTEM FOR LIFTING AND LAUNCHING A BOAT

- (51) **Klasse :** **B63C 11/00 (2006.01)**  
**B63C 11/48 (2006.01)**  
**B63G 8/00 (2006.01)**  
**B63G 8/08 (2006.01)**  
**B63G 8/22 (2006.01)**
- (87) **EP Publ.nr:** EP3107803  
(86) **EP søkn.nr:** 15752203.8  
(86) **EP innl.dag:** 2015.02.20  
(87) **EP publ.dag:** 2016.12.28  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.02.21, US, 201461942890 P  
(86) **Int.inndag :** 2015.02.20  
(86) **Int.søknadsnr :** PCT/US2015/016870  
(73) **Innehaver:**  
Lockheed Martin Corporation, 6801 Rockledge  
DriveBethesda, Maryland 20817, US-USA
- (72) **Oppfinner:**  
SYLVIA, Russell, M., 26 Little River RoadSouth Dartmouth,  
MA 02748, US-USA  
GORDON, Robert, P., Jr., 826 Allen AvenueNorth  
Attleboro, MA 02760, US-USA  
LEWIS, Martin, C., 12 Nautical WayPlymouth, MA 02360,  
US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AUTONOMOUS UNDERWATER VEHICLE WITH  
EXTERNAL, DEPLOYABLE PAYLOAD

(51) **Klasse :** **B63G 13/00 (2006.01)**  
**B63H 5/125 (2006.01)**  
**B63H 5/14 (2006.01)**  
(87) **EP Publ.nr:** EP3362352  
(86) **EP søkn.nr:** 16794047.7  
(86) **EP innl.dag:** 2016.10.06  
(87) **EP publ.dag:** 2018.08.22  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2015.10.13, IT, UB20154612  
(86) **Int.søknadsnr :** PCT/IB2016/055975  
(73) **Innehaver:**  
Calzoni S.r.l., Via A. De Gasperi, 740012 Calderara di  
Reno (BO), IT-Italia  
(72) **Oppfinner:**  
STELLA, Vittorio, Via Arianuova 16244121 Ferrara, IT-Italia  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
ELECTRICAL NAVAL AZIMUTH PROPULSION SYSTEM  
COMPRISING MAGNETIC SHIELDING MEANS TO  
SHIELD THE MAGNETIC FIELD GENERATED BY THE  
ELECTRIC MOTOR

(51) **Klasse :** **B64C 13/50 (2006.01)**  
**B64C 27/04 (2006.01)**  
**B64D 31/06 (2006.01)**  
**B64D 35/00 (2006.01)**  
**F02C 9/28 (2006.01)**  
**G05B 13/00 (2006.01)**  
**G05D 1/00 (2006.01)**  
(87) **EP Publ.nr:** EP3357810  
(86) **EP søkn.nr:** 18154777.9  
(86) **EP innl.dag:** 2018.02.01  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2019.07.17  
(30) **Prioritet:** 2017.02.04, US, 201715424801  
(73) **Innehaver:**  
Bell Helicopter Textron Inc., P.O. Box 482Fort Worth, TX  
76101, US-USA  
(72) **Oppfinner:**  
COVINGTON, Charles Eric, 1307 Crest Dr., Colleyville, TX  
Texas 76034, US-USA  
SCHAEFFER, Joseph M., 3255 Bell Helicopter  
BoulevardFort Worth, TX Texas 76118, US-USA  
WORSHAM II, Robert Earl, 305 County Rd., Weatherford,  
TX Texas 76088, US-USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
POWER DEMAND ANTICIPATION SYSTEMS FOR  
ROTORCRAFT

(51) **Klasse :** **B64C 27/00 (2006.01)**  
**B64F 5/60 (2017.01)**  
(87) **EP Publ.nr:** EP2671797  
(86) **EP søkn.nr:** 13170926.3  
(86) **EP innl.dag:** 2013.06.06  
(87) **EP publ.dag:** 2013.12.11  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2012.06.06, US, 201213490229  
(73) **Innehaver:**  
Simmonds Precision Products, Inc., 100 Panton  
RoadVergennes, VT 05491, US-USA  
(72) **Oppfinner:**  
Green, David L., 18640 Greyton LaneDavidson, NC North  
Carolina 28036, US-USA  
Chin, Harrison H., 23 Pine St.Bedford, MA Massachusetts  
01730, US-USA  
Kunselman, Howard S., 5030 Bradford DriveBuilding 2,  
Suite 117Huntsville, AL Alabama 35086, US-USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
Determining rotorcraft collective adjustment during ground  
test

(51) **Klasse :** **B65D 1/30 (2006.01)**  
(87) **EP Publ.nr:** EP3277590  
(86) **EP søkn.nr:** 16720470.0  
(86) **EP innl.dag:** 2016.04.01  
(87) **EP publ.dag:** 2018.02.07  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.04.02, GB, 201505796  
(86) **Int.inndag :** 2016.04.01  
(86) **Int.søknadsnr :** PCT/GB2016/000072  
(73) **Innehaver:**  
LINPAC Packaging Limited, Wakefield  
RoadFeatherstonePontefractWest Yorkshire WF7 5DE,  
GB-Storbritannia  
(72) **Oppfinner:**  
DAVEY, Alan, 3 Park MeadowsGateforthSelbyNorth  
Yorkshire YO8 9RG, GB-Storbritannia  
ELKINGTON, Ben, 14 Ringshaw  
DriveGomersalCleckheatonWest Yorkshire BD19 4NZ, GB-  
Storbritannia  
ROWSON, James, Thomas, Philip, 33 Grove  
StreetCastleford WF10 1AR, GB-Storbritannia  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
MULTIPACK CONTAINER



(51) **Klasse :** *B65D 8/00 (2006.01)*  
*B29C 65/00 (2006.01)*  
*B65D 5/60 (2006.01)*  
*B65D 21/02 (2006.01)*  
*B65D 25/16 (2006.01)*  
*B65D 77/20 (2006.01)*

(87) **EP Publ.nr:** EP3326928  
(86) **EP søkn.nr:** 16200964.1  
(86) **EP innl.dag:** 2016.11.28  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.08.07

(73) **Innehaver:**  
Packable B.V., Twentepoort West 277609 RD Almelo, NL-  
Nederland

(72) **Oppfinner:**  
Zwaga, Ronald, Sluiskade NZ 827602 HV Almelo, NL-  
Nederland

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

(54) **Benevnelse:**  
PACKAGING FOR MODIFIED ATMOSPHERE  
PACKAGING AND METHOD

(51) **Klasse :** *B65D 21/02 (2006.01)*  
*B65D 77/20 (2006.01)*  
*B65D 81/20 (2006.01)*  
*B65B 51/02 (2006.01)*  
*B65B 51/10 (2006.01)*

(87) **EP Publ.nr:** EP2459459  
(86) **EP søkn.nr:** 11704299.4  
(86) **EP innl.dag:** 2011.01.10  
(87) **EP publ.dag:** 2012.06.06  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2010.01.08, GB, 201000310  
2010.07.15, GB, 201011918

(86) **Int.inndag :** 2011.01.10  
(86) **Int.søknadsnr :** PCT/GB2011/050031

(73) **Innehaver:**  
LINPAC Packaging Limited, Wakefield  
Road Featherstone Pontefract West Yorkshire WF7 5DE,  
GB-Storbritannia

(72) **Oppfinner:**  
HARDWICK, Craig, 6 Greenview Crofton Wakefield West  
Yorkshire WF4 1JY, GB-Storbritannia  
DAVEY, Alan John, 3 Park Meadows Gateforth Selby North  
Yorkshire YO8 9RG, GB-Storbritannia  
PARKER, David, 5 Lawndale Skellow Doncaster South Yorks  
DN6 8RT, GB-Storbritannia  
HOWDEN, Stephen, 11 Trent  
Avenue Altofts Normanton West Yorkshire WF6 2ST, GB-  
Storbritannia

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

(54) **Benevnelse:**  
CONTAINER AND PROCESSES FOR MAKING A  
CONTAINER AND A SEALED CONTAINER

(51) **Klasse :** *B65D 83/42 (2006.01)*  
*B01F 13/00 (2006.01)*  
*B01F 13/06 (2006.01)*  
*B01F 15/00 (2006.01)*  
*B01F 15/02 (2006.01)*  
*B05D 1/02 (2006.01)*  
*C08G 18/08 (2006.01)*  
*C08G 18/62 (2006.01)*  
*C08G 59/50 (2006.01)*  
*C09D 7/20 (2018.01)*  
*C09D 7/63 (2018.01)*  
*C09D 163/00 (2006.01)*  
*C09D 175/04 (2006.01)*

(87) **EP Publ.nr:** EP3288860  
(86) **EP søkn.nr:** 16786847.0  
(86) **EP innl.dag:** 2016.02.10  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2015.04.28, SE, 1550507  
(86) **Int.inndag :** 2016.02.10  
(86) **Int.søknadsnr :** PCT/SE2016/050099

(73) **Innehaver:**  
Paragon Nordic AB, Box 61SE-186 21 Vallentuna, SE-  
Sverige

(72) **Oppfinner:**  
WIKSTRAND, Carl Tommy, Torparegatan 55441 65  
Alingsås, SE-Sverige  
KARJUS, Kristian, Edvin Adolphsons Väg 12169 40 Solna,  
SE-Sverige  
BURSTEDT, Malin, Tegelbruksgatan 16186 36 Vallentuna,  
SE-Sverige  
SILVANDER, Mats, Adlerfelts gata 22194 69 Upplands  
Väsby, SE-Sverige

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

(54) **Benevnelse:**  
TWO-COMPONENT PAINT SYSTEM

(51) **Klasse :** *B65D 85/804 (2006.01)*

(87) **EP Publ.nr:** EP3118140  
(86) **EP søkn.nr:** 16175534.3  
(86) **EP innl.dag:** 2016.06.21  
(87) **EP publ.dag:** 2017.01.18  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.07.14, CH, 10232015

(73) **Innehaver:**  
Delica AG, Hafenstrasse 1204127 Birsfelden, CH-Sveits

(72) **Oppfinner:**  
Gugerli, Raphael, Eichacherstrasse 15b8904 Aesch, CH-  
Sveits  
Kurtz, Olivia, Vollikerstrasse 108133 Esslingen, CH-Sveits

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

(54) **Benevnelse:**  
CAPSULE FOR PREPARING A LIQUID FOOD

- (51) **Klasse :** **B65D 85/804 (2006.01)**  
 (87) **EP Publ.nr:** EP3134330  
 (86) **EP søkn.nr:** 16744554.3  
 (86) **EP innl.dag:** 2016.05.13  
 (87) **EP publ.dag:** 2017.03.01  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2015.05.15, WO, PCT/NL15/050349  
 (86) **Int.inndag :** 2016.05.13  
 (86) **Int.søknadsnr :** PCT/NL2016/050342  
 (73) **Innehaver:**  
 Koninklijke Douwe Egberts B.V., Vleutensevaart 353532  
 AD Utrecht, NL-Nederland  
 (72) **Oppfinner:**  
 DIJKSTRA, Hielke, c/o Vleutensevaart 353532 AD Utrecht,  
 NL-Nederland  
 GROOTHORNTÉ, Arend Hendrik, c/o Vleutensevaart  
 353532 AD Utrecht, NL-Nederland  
 VAN GAASBEEK, Erik Pieter, c/o Vleutensevaart 353532  
 AD Utrecht, NL-Nederland  
 OTTENSCHOT, Marc Henrikus Joseph, c/o Vleutensevaart  
 353532 AD Utrecht, NL-Nederland  
 KAMERBEEK, Ralf, c/o Vleutensevaart 353532 AD  
 Utrecht, NL-Nederland  
 EIJSACKERS, Armin Sjoerd, c/o Vleutensevaart 353532  
 AD Utrecht, NL-Nederland  
 FLAMAND, John Henri, c/o Vleutensevaart 353532 AD  
 Utrecht, NL-Nederland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 A CAPSULE, A SYSTEM FOR PREPARING A POTABLE  
 BEVERAGE FROM SUCH A CAPSULE AND USE OF  
 SUCH A CAPSULE IN A BEVERAGE PREPARATION  
 DEVICE

- (51) **Klasse :** **B66F 9/075 (2006.01)**  
**B66F 9/24 (2006.01)**  
 (87) **EP Publ.nr:** EP3342747  
 (86) **EP søkn.nr:** 17209174.6  
 (86) **EP innl.dag:** 2017.12.20  
 (87) **EP publ.dag:** 2018.07.04  
 (80) **EP meddelt :** 2019.07.31  
 (30) **Prioritet:** 2016.12.29, FR, 1663511  
 (73) **Innehaver:**  
 Commissariat à l'Energie Atomique et aux Energies  
 Alternatives, Bâtiment "Le Ponant D" 25, rue Leblanc75015  
 Paris, FR-Frankrike  
 (72) **Oppfinner:**  
 DESBOIS-RENAUDIN, Matthieu, 97 Impasse du  
 Gerbier38250 VILLARD DE LANS, FR-Frankrike  
 (74) **Fullmektig:**  
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
 Norge  
 (54) **Benevnelse:**  
 SUPPLY STRUCTURE FOR A FORKLIFT TRUCK

- (51) **Klasse :** **B67D 9/02 (2010.01)**  
**B63B 27/24 (2006.01)**  
**B67D 9/00 (2010.01)**  
 (87) **EP Publ.nr:** EP2978708  
 (86) **EP søkn.nr:** 14718768.6  
 (86) **EP innl.dag:** 2014.03.28  
 (87) **EP publ.dag:** 2016.02.03  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2013.03.29, FR, 1352949  
 (86) **Int.inndag :** 2014.03.28  
 (86) **Int.søknadsnr :** PCT/IB2014/060274  
 (73) **Innehaver:**  
 FMC Technologies, Route des Clérimois89100 Sens, FR-  
 Frankrike  
 (72) **Oppfinner:**  
 FUSY, Joël, 5b rue de ClamartF-89290 Vincelles, FR-  
 Frankrike  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 SHIP TO SHORE OR SHIP TO SHIP FLUID PRODUCT  
 TRANSFER ARM

- (51) **Klasse :** **C01B 3/38 (2006.01)**  
 (87) **EP Publ.nr:** EP2271583  
 (86) **EP søkn.nr:** 09718733.0  
 (86) **EP innl.dag:** 2009.03.10  
 (87) **EP publ.dag:** 2011.01.12  
 (80) **EP meddelt :** 2019.06.26  
 (30) **Prioritet:** 2008.03.10, EP, 08004336  
 (86) **Int.inndag :** 2009.03.10  
 (86) **Int.søknadsnr :** PCT/EP2009/052760  
 (73) **Innehaver:**  
 Gelato Corporation N.V., Ara Hill Top Building Unit A-2  
 Pletterijweg Oost 1Curacao, AN-Nederlandske Antiller  
 (72) **Oppfinner:**  
 DOORN, Siebolt, Tjariet 3NL-9909 BZ Spijk, NL-Nederland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 PROCESS FOR THE PREPARATION OF SYNTHESIS  
 GAS

- (51) **Klasse :** **C02F 1/42 (2006.01)**  
**B60S 3/00 (2006.01)**  
**C02F 103/44 (2006.01)**  
 (87) **EP Publ.nr:** EP3325413  
 (86) **EP søkn.nr:** 16750629.4  
 (86) **EP innl.dag:** 2016.07.15  
 (87) **EP publ.dag:** 2018.05.30  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2015.07.17, DE, 102015111622  
 (86) **Int.inndag :** 2016.07.15  
 (86) **Int.søknadsnr :** PCT/EP2016/066960  
 (73) **Innehaver:**  
 WashTec Holding GmbH, Argonstrasse 786153 Augsburg,  
 DE-Tyskland  
 (72) **Oppfinner:**  
 SATTLER, Andreas, Sommerstraße 1081543 München,  
 DE-Tyskland  
 MAYER, Stefan, Wolfhartstraße 1386356 Neusäß, DE-  
 Tyskland  
 AUER, Robert, Pferseer Str. 2386391 Stadtbergen, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR PREVENTING MARKS CAUSED BY  
 DRYING AND A VEHICLE WASHING SYSTEM

- (51) **Klasse :** C02F 1/48 (2006.01)  
B01J 19/12 (2006.01)
- (87) **EP Publ.nr:** EP2678278  
(86) **EP søkn.nr:** 12749907.7  
(86) **EP innl.dag:** 2012.02.08  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2011.02.25, US, 201113035419  
(86) **Int.inndag :** 2012.02.08  
(86) **Int.søknadsnr :** PCT/US2012/024306  
(73) **Innehaver:**  
Clearwell Oilfield Solutions Limited, B8 Millbrook  
CloseChandler's FordHampshire SO53 4BZ, GB-  
Storbritannia
- (72) **Oppfinner:**  
CLARK, Martin, 9 Ramley RoadLymington, Hampshire  
S0418HF, GB-Storbritannia  
MEYER, Mark, 6440 N. Lake DriveFox Point, WI 53217,  
US-USA  
RIHOVSKY, George, 38 Carriage DriveFoothill Ranch, CA  
92610, US-USA
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR INJECTING RF SIGNAL  
INTO A FLUID-CONTAINING SYSTEM

- (51) **Klasse :** C02F 1/52 (2006.01)
- (87) **EP Publ.nr:** EP2802537  
(86) **EP søkn.nr:** 12812485.6  
(86) **EP innl.dag:** 2012.12.20  
(87) **EP publ.dag:** 2014.11.19  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2012.01.13, US, 201213350049  
(86) **Int.inndag :** 2012.12.20  
(86) **Int.søknadsnr :** PCT/US2012/070917  
(73) **Innehaver:**  
BL Technologies, Inc., 5951 Clearwater DriveMinnetonka,  
MN 55341, US-USA
- (72) **Oppfinner:**  
DONG, Hongchen, GE Water&Process TechnologiesOne  
Research CircleNiskayuna, NY 12309, US-USA  
PENG, Wenqing, GE Water&Process Technologies1800  
Cailun RoadZhangjiang Hightech ParkPudongShanghai  
201203, CN-Kina  
LEWIS, Larry, Neil, GE Water&Process TechnologiesOne  
Research CircleNiskayuna, NY 12309, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
FORMALDEHYDE-FREE LIGNIN-AMINE COAGULANTS

- (51) **Klasse :** C02F 11/08 (2006.01)  
B01J 3/00 (2006.01)  
B01J 19/00 (2006.01)  
B01J 19/20 (2006.01)  
C02F 11/12 (2019.01)
- (87) **EP Publ.nr:** EP3288904  
(86) **EP søkn.nr:** 16722816.2  
(86) **EP innl.dag:** 2016.04.28  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.04.29, EP, 15165677  
(86) **Int.inndag :** 2016.04.28  
(86) **Int.søknadsnr :** PCT/EP2016/059546  
(73) **Innehaver:**  
SCW Systems B.V., Diamantweg 361812 RC Alkmaar, NL-  
Nederland
- (72) **Oppfinner:**  
ESSING, Gerardus Cornelis Otto Bernard, Huismanweg  
41871 CH Schoorl, NL-Nederland  
HENDRY, Douglas Scott, Coltermanstraat 12 rd2013 BB  
Haarlem, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS FOR AND METHOD OF PROCESSING A  
SLURRY CONTAINING ORGANIC COMPONENTS

- (51) **Klasse :** C03C 3/062 (2006.01)  
B01J 21/12 (2006.01)  
B01J 35/06 (2006.01)  
C03C 10/00 (2006.01)  
C03C 13/00 (2006.01)  
C03C 25/42 (2006.01)  
F16D 69/02 (2006.01)  
F16L 59/02 (2006.01)
- (87) **EP Publ.nr:** EP2858958  
(86) **EP søkn.nr:** 14732627.6  
(86) **EP innl.dag:** 2014.06.23  
(87) **EP publ.dag:** 2015.04.15  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2013.07.22, GB, 201313023  
2014.01.21, GB, 201401006
- (86) **Int.inndag :** 2014.06.23  
(86) **Int.søknadsnr :** PCT/GB2014/051912  
(73) **Innehaver:**  
Morgan Advanced Materials PLC, Quadrant 55-57 High  
StreetWindsor, Berkshire SL4 1LP, GB-Storbritannia
- (72) **Oppfinner:**  
WAINWRIGHT, Ronald, c/o Thermal Ceramics UK  
LimitedTebay RoadBromboroughWirral CH62 3PH, GB-  
Storbritannia  
JUBB, Gary, c/o Thermal Ceramics UK LimitedTebay  
RoadBromboroughWirral CH62 3PH, GB-Storbritannia  
FADIORA, Fontaine, c/o Thermal Ceramics UK  
LimitedTebay RoadBromboroughWirral CH62 3PH, GB-  
Storbritannia
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,  
Danmark
- (54) **Benevnelse:**  
INORGANIC FIBRE COMPOSITIONS

- (51) **Klasse :** **C03C 27/06 (2006.01)**  
**E06B 3/66 (2006.01)**  
**E06B 3/663 (2006.01)**  
**E06B 3/677 (2006.01)**
- (87) **EP Publ.nr:** EP3202725  
(86) **EP søkn.nr:** 15846093.1  
(86) **EP innl.dag:** 2015.09.29  
(87) **EP publ.dag:** 2017.08.09  
(80) **EP meddelt :** 2019.08.14  
(30) **Prioritet:** 2014.09.30, JP, 2014200978  
(86) **Int.inndag :** 2015.09.29  
(86) **Int.søknadsnr :** PCT/JP2015/004921  
(73) **Innehaver:**  
Panasonic Intellectual Property Management Co., Ltd., 1-61, Shiromi 2-chome Chuo-kuOsaka-shi, Osaka 540-6207, JP-Japan
- (72) **Oppfinner:**  
ABE, Hiroyuki, c/o Panasonic Intellectual Property Management Co., Ltd.1-61, Shiromi 2-chomeChuo-kuOsaka-shiOsaka 540-6207, JP-Japan  
URIU, Eiichi, c/o Panasonic Intellectual PropertyManagement Co., Ltd.1-61, Shiromi 2-chomeChuo-kuOsaka-shiOsaka 540-6207, JP-Japan  
ISHIBASHI, Tasuku, c/o Panasonic Intellectual Property Management Co., Ltd.1-61, Shiromi 2-chomeChuo-kuOsaka-shiOsaka 540-6207, JP-Japan  
HASEGAWA, Kenji, c/o Panasonic Intellectual PropertyManagement Co., Ltd.1-61, Shiromi 2-chomeChuo-kuOsaka-shiOsaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MANUFACTURING GLASS PANEL UNIT

- (51) **Klasse :** **C04B 35/80 (2006.01)**  
**B29C 70/24 (2006.01)**  
**C04B 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP3002267  
(86) **EP søkn.nr:** 15290242.5  
(86) **EP innl.dag:** 2015.09.24  
(87) **EP publ.dag:** 2016.04.06  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2014.10.02, FR, 1402221  
(73) **Innehaver:**  
MBDA France, 1, avenue Réaumur92350 Le Plessis-Robinson, FR-Frankrike  
ArianeGroup GmbH, Robert-Koch-Straße 182024 Taufkirchen, DE-Tyskland
- (72) **Oppfinner:**  
Bouchez, Marc, 34 avenue de Saint Amand18000 Bourges, FR-Frankrike  
Beyer, Steffen, Sansibarstrasse 29b81827 Munich, DE-Tyskland  
Schmidt-Wimmer, Stephan, Augustenfelderstraße 1285221 Dachau, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR PRODUCING A DOUBLE-WALLED COMPOSITE THERMOSTRUCTURAL MONOLITHIC PART AND RESULTING PART

- (51) **Klasse :** **C07C 237/08 (2006.01)**  
**A61K 9/127 (2006.01)**  
**A61K 31/16 (2006.01)**  
**A61P 1/16 (2006.01)**  
**C07C 237/22 (2006.01)**  
**C07C 323/60 (2006.01)**  
**C07C 333/04 (2006.01)**
- (87) **EP Publ.nr:** EP2998289  
(86) **EP søkn.nr:** 15181729.3  
(86) **EP innl.dag:** 2012.06.08  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2011.06.08, US, 201161494710 P  
2011.06.08, US, 201161494840 P
- (73) **Innehaver:**  
NITTO DENKO CORPORATION, 1-1-2, Shimohozumilbaraki-shi, Osaka 567-8680, JP-Japan
- (72) **Oppfinner:**  
Sridhar, C. Nagarajan, 3998 Saint Agnes CourtSan Diego, CA 92122, US-USA  
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Payne, Joseph E., 4810 Milano WayOceanside, CA 92057, US-USA  
Hou, Zheng, 8305 Stage Coach PlaceSan Diego, CA 92129, US-USA  
Gaudette, John A., 14329 Jolley LanePoway, CA 92064, US-USA  
Knopov, Victor, 2104 SeaCliff WayOceanside, CA 92056, US-USA  
Witte, Richard P., 3462 Spring Tide TerraceSan Diego, CA 92110, US-USA  
Ahmadian, Mohammad, 3230 Rancho QuartilloCarlsbad, CA 92009, US-USA  
Perelman, Loren A., 855 Cowles Mountain Ct. A22San Diego, CA 92119, US-USA  
Tanaka, Yasunobu, 1-1-2 Shimohozumi IbarakiOsaka, 567-8680, JP-Japan  
Akopian, Violetta, 2308 Seacliff WayOceanside, CA 92056, US-USA  
Niitsu, Yoshiro, 2-1-901 Kita 3-joNishi 30-chomeChuo-kuSapporo-shiHokkaido 064-0823, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOUNDS FOR TARGETING DRUG DELIVERY AND ENHANCING SIRNA ACTIVITY

- (51) **Klasse :** C07D 213/73 (2006.01)  
A61K 31/4412 (2006.01)  
A61P 29/00 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3222616  
(86) **EP søkn.nr:** 17168533.2  
(86) **EP innl.dag:** 2013.10.15  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2019.07.17  
(30) **Prioritet:** 2012.10.17, GB, 201218640  
2013.04.16, GB, 201306881
- (73) **Innehaver:**  
MACROPHAGE PHARMA LIMITED, St. Stephens House  
Arthur RoadWindsor, Berkshire SL4 1RU, GB-Storbritannia
- (72) **Oppfinner:**  
PINTAT, Stéphane, c/o Chroma Therapeutics LtdCrown  
House27 Old Gloucester StreetLondon WC1N 3AX, GB-  
Storbritannia  
DAVIES, Stephen, John, c/o Chroma Therapeutics  
LtdCrown House27 Old Gloucester StreetLondon WC1N  
3AX, GB-Storbritannia  
MOFFAT, David, Festus, Charles, c/o Chroma  
Therapeutics LtdCrown House27 Old Gloucester  
StreetLondon WC1N 3AX, GB-Storbritannia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
N-[2-4-[6-AMINO-5-(2,4-DIFLUOROBENZOYL)-2-  
OXOPYRIDIN-1(2H)-YL]-3,5-DIFLUOROPHENYLETHYL]-  
L-ALANINE AND THE TERBUTYL ESTER THEREOF

- (51) **Klasse :** C07D 213/82 (2006.01)  
A61K 31/44 (2006.01)  
A61K 31/4439 (2006.01)  
A61K 31/444 (2006.01)  
A61K 31/506 (2006.01)  
A61P 29/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 401/12 (2006.01)  
C07D 405/12 (2006.01)  
C07D 413/12 (2006.01)  
C07D 417/12 (2006.01)
- (87) **EP Publ.nr:** EP3066078  
(86) **EP søkn.nr:** 14702707.2  
(86) **EP innl.dag:** 2014.01.16  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.11.07, AR, P130104090  
2013.11.07, TW, 102140574
- (86) **Int.inndag :** 2014.01.16  
(86) **Int.søknadsnr :** PCT/US2014/011769
- (73) **Innehaver:**  
Bristol-Myers Squibb Company, Route 206 & Province Line  
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- (72) **Oppfinner:**  
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CompanyRoute 206 & Province Line RoadPrinceton, New  
Jersey 08543, US-USA  
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CompanyRoute 206 & Province Line RoadPrinceton, New  
Jersey 08543, US-USA  
WROBLESKI, Stephen T., c/o Bristol-Myers Squibb  
CompanyRoute 206 & Province Line RoadPrinceton, New  
Jersey 08543, US-USA  
ZHANG, Yanlei, c/o Bristol-Myers Squibb CompanyRoute  
206 & Province Line RoadPrinceton, New Jersey 08543,  
US-USA  
TOKARSKI, John S., c/o Bristol-Myers Squibb  
CompanyRoute 206 & Province Line RoadPrinceton, New  
Jersey 08543, US-USA  
MERTZMAN, Michael E., c/o Bristol-Myers Squibb  
CompanyRoute 206 & Province Line RoadPrinceton, New  
Jersey 08543, US-USA  
LIU, Chunjian, c/o Bristol-Myers Squibb CompanyRoute  
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US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ALKYL-AMIDE-SUBSTITUTED PYRIDYL COMPOUNDS  
USEFUL AS MODULATORS OF IL-12, IL-23 AND/OR  
IFN $\alpha$  RESPONSES

- (51) **Klasse :** C07D 307/68 (2006.01)  
A61K 31/341 (2006.01)  
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3253743  
(86) **EP søkn.nr:** 16706095.3  
(86) **EP innl.dag:** 2016.02.04  
(87) **EP publ.dag:** 2017.12.13  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2015.02.05, US, 201562112519 P  
(86) **Int.inndag :** 2016.02.04  
(86) **Int.søknadsnr :** PCT/US2016/016619  
(73) **Innehaver:**  
Dermira, Inc., 275 Middlefield Road Suite 150Menlo Park, CA 94025, US-USA
- (72) **Oppfinner:**  
SHAW, Anthony, Adrian, c/o Dermira Inc.275 Middlefield RoadSuite 150Menlo Park, CA 94025, US-USA  
KHUMTAVEEPORN, Kanjai, c/o Piramal Healthcare (Canada) Limited110 Industrial Parkway NorthAurora, Ontario L4G 3H4, CA-Canada  
KRASIK, Pavel, c/o Piramal Healthcare (Canada) Limited110 Industrial Parkway NorthAurora, Ontario L4G 3H4, CA-Canada
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SYNTHETIC PROCESS FOR PREPARING 2-FUROIC ACID DERIVATIVES

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4427 (2006.01)  
A61P 35/00 (2006.01)  
C07D 405/14 (2006.01)  
C07D 409/14 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/14 (2006.01)
- (87) **EP Publ.nr:** EP3204378  
(86) **EP søkn.nr:** 15782041.6  
(86) **EP innl.dag:** 2015.10.08  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2014.10.08, GB, 201417829  
2015.06.29, GB, 201511387
- (86) **Int.inndag :** 2015.10.08  
(86) **Int.søknadsnr :** PCT/GB2015/052939  
(73) **Innehaver:**  
Redx Pharma PLC, Block 33F Mereside Alderley Park Alderley EdgeCheshire SK10 4TG, GB-Storbritannia
- (72) **Oppfinner:**  
BHAMRA, Inder, c/o Redx Pharma PLC2nd FloorBiohubMeresideAlderley ParkAlderley EdgeCheshire SK10 4TF, GB-Storbritannia  
BINGHAM, Matilda, c/o Redx Pharma PLC2nd FloorBiohubMeresideAlderley ParkAlderley EdgeCheshire SK10 4TF, GB-Storbritannia  
TESTAR, Richard, c/o Redx Pharma PLC2nd FloorBiohubMeresideAlderley ParkAlderley EdgeCheshire SK10 4TF, GB-Storbritannia  
SARGENT, Louise, c/o Redx Pharma PLC2nd FloorBiohubMeresideAlderley ParkAlderley EdgeCheshire SK10 4TF, GB-Storbritannia  
DONOGHUE, Craig, c/o Redx Pharma PLC2nd FloorBiohubMeresideAlderley ParkAlderley EdgeCheshire SK10 4TF, GB-Storbritannia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
N-PYRIDINYL ACETAMIDE DERIVATIVES AS INHIBITORS OF THE WNT SIGNALLING PATHWAY

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/4375 (2006.01)  
A61P 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3337800  
(86) **EP søkn.nr:** 16753388.4  
(86) **EP innl.dag:** 2016.08.18  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.08.21, EP, 15182043  
(86) **Int.inndag :** 2016.08.18  
(86) **Int.søknadsnr :** PCT/EP2016/069558  
(73) **Innehaver:**  
Bayer Pharma Aktiengesellschaft, Müllerstrasse 17813353 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
PLATZEK, Johannes, Grottkauer Str. 5512621 Berlin, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR THE PREPARATION OF (4S)-4-(4-CYANO-2-METHOXYPHENYL)-5-ETHOXY-2,8-DIMETHYL-1,4-DIHYDRO-1-6-NAPHTHYRIDINE-3-CARBOXAMIDE AND THE PURIFICATION THEREOF FOR USE AS AN ACTIVE PHARMACEUTICAL INGREDIENT

- (51) **Klasse :** C07D 471/04 (2006.01)  
C25B 3/02 (2006.01)  
C25B 3/04 (2006.01)  
C25B 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3337801  
(86) **EP søkn.nr:** 16753390.0  
(86) **EP innl.dag:** 2016.08.18  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.08.21, EP, 15182040  
2015.08.21, EP, 15182042
- (86) **Int.inndag :** 2016.08.18  
(86) **Int.søknadsnr :** PCT/EP2016/069567  
(73) **Innehaver:**  
Bayer Pharma Aktiengesellschaft, Müllerstrasse 17813353 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
PLATZEK, Johannes, Grottkauer Strasse 5512621 Berlin, DE-Tyskland  
GOTTFRIED, Kathrin, Nesselbergstrasse 2542349 Wuppertal, DE-Tyskland  
ASSMANN, Jens, Steinkulle 16a42781 Haan, DE-Tyskland  
LOLLI, Giulio, Holzweg 1551069 Köln, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR THE PREPARATION OF (4S)-4-(4-CYANO-2-METHOXYPHENYL)-5-ETHOXY-2,8-DIMETHYL-1,4-DIHYDRO-1-6-NAPHTHYRIDINE-3-CARBOXAMIDE AND RECOVERY OF (4S)-4-(4-CYANO-2-METHOXYPHENYL)-5-ETHOXY-2,8-DIMETHYL-1,4-DIHYDRO-1-6-NAPHTHYRIDINE-3-CARBOXAMIDE BY ELECTROCHEMICAL METHODS

- (51) **Klasse :** *C07D 475/00 (2006.01)*  
*A61K 31/33 (2006.01)*  
*C07D 475/10 (2006.01)*  
*C07D 487/04 (2006.01)*
- (87) **EP Publ.nr:** EP3131902  
(86) **EP søkn.nr:** 15718330.2  
(86) **EP innl.dag:** 2015.04.10  
(87) **EP publ.dag:** 2017.02.22  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2014.04.14, US, 201461979231 P  
(86) **Int.inndag :** 2015.04.10  
(86) **Int.søknadsnr :** PCT/US2015/025328  
(73) **Innehaver:**  
Boehringer Ingelheim International GmbH, Binger Strasse  
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
BAKONYI, Johanna, c/o VPIP LegalBoehringer Ingelheim  
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06877-0368, US-USA  
BRUNETTE, Steven Richard, c/o VPIP LegalBoehringer  
Ingelheim USA Corp.900 Ridgebury Rd.P.O. Box  
368Ridgefield, CT 06877-0368, US-USA  
COLLIN, Delphine, c/o VPIP LegalBoehringer Ingelheim  
USA Corp.900 Ridgebury Rd.P.O. Box 368Ridgefield, CT  
06877-0368, US-USA  
HUGHES, Robert Owen, c/o VPIP LegalBoehringer  
Ingelheim USA Corp.900 Ridgebury Rd.P.O. Box  
368Ridgefield, CT 06877-0368, US-USA  
LI, Xiang, c/o VPIP LegalBoehringer Ingelheim USA  
Corp.900 Ridgebury Rd.P.O. Box 368Ridgefield, CT  
06877-0368, US-USA  
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06877-0368, US-USA  
TURNER, Michael Robert, c/o VPIP LegalBoehringer  
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WU, Lifan, c/o VPIP LegalBoehringer Ingelheim USA  
Corp.900 Ridgebury Rd.P.O. Box 368Ridgefield, CT  
06877-0368, US-USA  
ZHANG, Qiang, c/o VPIP LegalBoehringer Ingelheim USA  
Corp.900 Ridgebury Rd.P.O. Box 368Ridgefield, CT  
06877-0368, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOUNDS AS MODULATORS OF ROR GAMMA

- (51) **Klasse :** *C07D 515/22 (2006.01)*  
*A61K 31/4995 (2006.01)*  
*A61P 35/00 (2006.01)*
- (87) **EP Publ.nr:** EP3395821  
(86) **EP søkn.nr:** 18382288.1  
(86) **EP innl.dag:** 2018.04.27  
(87) **EP publ.dag:** 2018.10.31  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2017.04.27, EP, 17382228  
2017.07.26, EP, 17382497
- (73) **Innehaver:**  
Pharma Mar, S.A., Avenida de los Reyes, 1 Polígono  
Industrial La Mina28770 Colmenar Viejo, Madrid, ES-  
Spania
- (72) **Oppfinner:**  
CUEVAS MARCHANTE, María del Carmen, PHARMA  
MAR, S.A.Avenida de los Reyes, 1Polígono Industrial La  
MinaE-28770 Colmenar Viejo, Madrid, ES-Spania  
FRANCESCH SOLLOSO, Andrés, PHARMA MAR,  
S.A.Avenida de los Reyes, 1Polígono Industrial La MinaE-  
28770 Colmenar Viejo, Madrid, ES-Spania  
MARTÍNEZ BARRASA, Valentín, PHARMA MAR,  
S.A.Avenida de los Reyes, 1Polígono Industrial La MinaE-  
28770 Colmenar Viejo, Madrid, ES-Spania
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ANTITUMORAL COMPOUNDS

- (51) **Klasse :** *C07K 14/48 (2006.01)*  
*A61K 39/00 (2006.01)*  
*C07K 14/705 (2006.01)*  
*C07K 14/725 (2006.01)*
- (87) **EP Publ.nr:** EP3194434  
(86) **EP søkn.nr:** 15775814.5  
(86) **EP innl.dag:** 2015.09.14  
(87) **EP publ.dag:** 2017.07.26  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.09.15, EP, 14184838  
(86) **Int.inndag :** 2015.09.14  
(86) **Int.søknadsnr :** PCT/IB2015/057049
- (73) **Innehaver:**  
MolMed SpA, Via Olgettina 5820132 Milan, IT-Italia
- (72) **Oppfinner:**  
BONDANZA, Attilio, Via A. Moro, 11520066 Melzo (MI), IT-  
Italia  
CASUCCI, Monica, Piazza Fabrizio de Andrè 10D20067  
Paullo (MI), IT-Italia  
BONINI, Maria Chiara, Ospedale San RaffaeleVia Olgettina  
6020068 Peschiera Borromeo (MI), IT-Italia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
CHIMERIC ANTIGEN RECEPTORS

- (51) **Klasse :** **C07K 14/705 (2006.01)**  
**C12N 15/62 (2006.01)**
- (87) **EP Publ.nr:** EP3129398  
(86) **EP søkn.nr:** 15713906.4  
(86) **EP innl.dag:** 2015.04.07  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2014.04.07, EP, 14163704  
(86) **Int.inndag :** 2015.04.07  
(86) **Int.søknadsnr :** PCT/EP2015/057489  
(73) **Innehaver:**  
Lokon Pharma AB, Dag Hammarskjöldsväg 40C751 83  
Uppsala, SE-Sverige
- (72) **Oppfinner:**  
LOSKOG, Angelica, Malmavägen 13S-756 47 Uppsala,  
SE-Sverige
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
NEW MEDICAL AGENTS AND USES THEREOF
- 
- (51) **Klasse :** **C07K 14/725 (2006.01)**  
**C07K 14/705 (2006.01)**  
**C07K 14/715 (2006.01)**  
**C07K 16/30 (2006.01)**
- (87) **EP Publ.nr:** EP3230310  
(86) **EP søkn.nr:** 15718065.4  
(86) **EP innl.dag:** 2015.04.09  
(87) **EP publ.dag:** 2017.10.18  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2014.12.08, US, 201462088882 P  
(86) **Int.inndag :** 2015.04.09  
(86) **Int.søknadsnr :** PCT/US2015/025047  
(73) **Innehaver:**  
The U.S.A. as represented by the Secretary, Department of  
Health and Human Services, Office of Technology Transfer  
National Institutes of Health 6011 Executive Boulevard,  
Suite 325 MSC 7660Bethesda, MD 20892-7660, US-USA
- (72) **Oppfinner:**  
WANG, Qiong J., 12431 Ansin Circle DrivePotomac,  
Maryland 20854, US-USA  
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20854, US-USA  
YANG, James C., 5305 Roosevelt StreetBethesda,  
Maryland 20814, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTI-CD70 CHIMERIC ANTIGEN RECEPTORS

- (51) **Klasse :** **C07K 16/06 (2006.01)**  
**C07K 16/28 (2006.01)**  
**C07K 16/46 (2006.01)**
- (87) **EP Publ.nr:** EP2951203  
(86) **EP søkn.nr:** 14733393.4  
(86) **EP innl.dag:** 2014.03.17  
(87) **EP publ.dag:** 2015.12.09  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.03.15, US, 201361794896 P  
2013.05.01, US, 201361818153 P  
2013.05.01, US, 201361818344 P  
2013.05.01, US, 201361818401 P  
2013.12.09, US, 201361913832 P  
2013.12.09, US, 201361913870 P  
2013.12.09, US, 201361913879 P  
2014.01.14, US, 201414155334  
2014.02.10, US, 201461938095 P  
2014.03.11, US, 201414205248  
2014.03.12, US, 201414207489  
2014.01.14, WO, PCT/US14/011549
- (86) **Int.inndag :** 2014.03.17  
(86) **Int.søknadsnr :** PCT/US2014/030634  
(73) **Innehaver:**  
Xencor, Inc., 111 W. Lemon AvenueMonrovia, CA 91016,  
US-USA
- (72) **Oppfinner:**  
MOORE, Gregory, Xencor Inc.111 West Lemon  
AvenueMonrovia, CA 91016, US-USA  
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AvenueMonrovia, CA 91016, US-USA  
RASHID, Rumana, Xencor Inc.111 West Lemon  
AvenueMonrovia, CA 91016, US-USA  
BERNETT, Matthew, J., Xencor Inc.111 West Lemon  
AvenueMonrovia, CA 91016, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
HETERODIMERIC PROTEINS
- 
- (51) **Klasse :** **C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP3423496  
(86) **EP søkn.nr:** 17716593.3  
(86) **EP innl.dag:** 2017.02.28  
(87) **EP publ.dag:** 2019.01.09  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2016.02.29, US, 201662301271 P  
(86) **Int.inndag :** 2017.02.28  
(86) **Int.søknadsnr :** PCT/IB2017/000293  
(73) **Innehaver:**  
OSE Immunotherapeutics, 22 Boulevard Benoni  
Goullin44200 Nantes, FR-Frankrike
- (72) **Oppfinner:**  
POIRIER, Nicolas, 1 Chemin du Passe-Temps44119  
Treillières, FR-Frankrike  
MARY, Caroline, 7 Rue du Buisson44680 Sainte-Pazanne,  
FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
NON-ANTAGONISTIC ANTIBODIES DIRECTED AGAINST  
THE ALPHA CHAIN OF THE IL7 RECEPTOR  
EXTRACELLULAR DOMAIN AND USE THEREOF IN  
CANCER TREATMENT



(51) **Klasse :** C09D 5/16 (2006.01)  
 (87) **EP Publ.nr:** EP2956295  
 (86) **EP søkn.nr:** 13874877.7  
 (86) **EP innl.dag:** 2013.12.13  
 (87) **EP publ.dag:** 2015.12.23  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2013.02.15, US, 201361765450 P  
 2013.05.23, WO, PCT/US3042/449  
 (86) **Int.inndag :** 2013.12.13  
 (86) **Int.søknadsnr :** PCT/US2013/075046  
 (73) **Innehaver:**  
 Momentive Performance Materials Inc., 260 Hudson River  
 RoadWaterford, NY 12188, US-USA  
 (72) **Oppfinner:**  
 LIAO, Wen, P., 74 Mann BoulevardClifton Park, NY 12065,  
 US-USA  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 ANTIFOULING SYSTEM COMPRISING SILICONE  
 HYDROGEL

(51) **Klasse :** C09K 8/467 (2006.01)  
 C04B 22/00 (2006.01)  
 C04B 24/26 (2006.01)  
 (87) **EP Publ.nr:** EP2561034  
 (86) **EP søkn.nr:** 11700857.3  
 (86) **EP innl.dag:** 2011.01.27  
 (87) **EP publ.dag:** 2013.02.27  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2010.04.21, EP, 10160574  
 (86) **Int.inndag :** 2011.01.27  
 (86) **Int.søknadsnr :** PCT/EP2011/051138  
 (73) **Innehaver:**  
 BASF SE, Carl-Bosch-Strasse 3867056 Ludwigshafen am  
 Rhein, DE-Tyskland  
 (72) **Oppfinner:**  
 REICHENBACH-KLINKE, Roland, Gmelchstr. 2883278  
 Traunstein, DE-Tyskland  
 NICOLEAU, Luc, Offling 4183352 Altenmarkt an der Alz,  
 DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 USE OF CSH SUSPENSIONS IN CEMENTING WELLS

(51) **Klasse :** C09K 8/536 (2006.01)  
 C02F 5/10 (2006.01)  
 C09K 8/524 (2006.01)  
 C09K 8/528 (2006.01)  
 C09K 8/60 (2006.01)  
 C09K 8/66 (2006.01)  
 C09K 8/70 (2006.01)  
 C09K 8/84 (2006.01)  
 (87) **EP Publ.nr:** EP2794811  
 (86) **EP søkn.nr:** 12812946.7  
 (86) **EP innl.dag:** 2012.12.20  
 (87) **EP publ.dag:** 2014.10.29  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2012.03.13, EP, 12159299  
 2011.12.21, US, 201161578312 P  
 2012.11.21, US, 201261728961 P  
 (86) **Int.inndag :** 2012.12.20  
 (86) **Int.søknadsnr :** PCT/EP2012/076256  
 (73) **Innehaver:**  
 Nouryon Chemicals International B.V., Velperweg  
 766824BM Arnhem, NL-Nederland  
 (72) **Oppfinner:**  
 FERM, Paul Michael, 17 Beechwood DriveMorristown, New  
 Jersey 07960, US-USA  
 RODRIGUES, Klin Aloysius, 109 Grayson RoadSignal  
 Mountain, Tennessee 37377, US-USA  
 THOMAIDES, John Socrates, 65 Wentworth DriveBerkeley  
 Heights, New Jersey 07922, US-USA  
 HOLT, Stuart, 3687 Leonhard Wood EastHighland Park,  
 Illinois 60035, US-USA  
 ZHOU, Jian, 44 Wilridge RoadRidgefield, Connecticut  
 06877, US-USA  
 ZHANG, Lei, 336 N. Greeley Ave.Chappaqua, New York  
 10514, US-USA  
 SANDERS, Jannifer, 1202 Central DriveHixson, Tennessee  
 37343, US-USA  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 PARTICLES CONTAINING ONE OR MORE  
 CONTROLLED RELEASE CROSS-LINKED ACTIVE  
 AGENTS

(51) **Klasse :** C09K 8/588 (2006.01)  
 (87) **EP Publ.nr:** EP2643423  
 (86) **EP søkn.nr:** 11784721.0  
 (86) **EP innl.dag:** 2011.11.22  
 (87) **EP publ.dag:** 2013.10.02  
 (80) **EP meddelt :** 2019.05.29  
 (30) **Prioritet:** 2010.11.24, EP, 10192323  
 (86) **Int.inndag :** 2011.11.22  
 (86) **Int.søknadsnr :** PCT/EP2011/070688  
 (73) **Innehaver:**  
 BASF SE, Carl-Bosch-Strasse 3867056 Ludwigshafen am  
 Rhein, DE-Tyskland  
 (72) **Oppfinner:**  
 LANGLOTZ, Björn, Bergstraße 1583308 Trostberg, DE-  
 Tyskland  
 REICHENBACH-KLINKE, Roland, Gmelchstr. 2883278  
 Traunstein, DE-Tyskland  
 SPINDLER, Christian, Otto-Dill-Str. 3367061  
 Ludwigshafen, DE-Tyskland  
 WENZKE, Benjamin, Breitenfelder Str. 620251 Hamburg,  
 DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR OIL RECOVERY USING  
 HYDROPHOBICALLY ASSOCIATING POLYMERS

- (51) **Klasse :** C10B 15/00 (2006.01)  
C10B 1/04 (2006.01)  
C10B 21/22 (2006.01)  
C10B 25/22 (2006.01)  
C10B 27/02 (2006.01)  
C10B 33/04 (2006.01)  
C10B 49/02 (2006.01)
- (87) **EP Publ.nr:** EP3141590  
(86) **EP søkn.nr:** 15789103.7  
(86) **EP innl.dag:** 2015.05.07  
(87) **EP publ.dag:** 2017.03.15  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.05.09, BR, 102014011171  
(86) **Int.inndag :** 2015.05.07  
(86) **Int.søknadsnr :** PCT/BR2015/000063  
(73) **Innehaver:**  
Bocaiuva Mecanica Ltda., Distrito Industrial de Bocaiuva  
s/n Distrito Industrial39390-000 Bocaiuva - MG, BR-Brasil
- (72) **Oppfinner:**  
VICITIN, Ricardo, Antônio, Anel Rodoviário Km 4 5Novo  
das Industrias30622-910 Belo Horizonte - MG, BR-Brasil  
DE OLIVEIRA VILELA, Adriana, Rua Juvenal Dos Santos  
79Apto. 102Luxemburgo30380-530 Belo Horizonte - MG,  
BR-Brasil  
URBANO ALVES, José, Rua José Alves da Mota N.º  
23039270-000 Pirapora - MG, BR-Brasil  
PACCELI DA SILVA E SOUZA, Thalís, Rua Gil Vieira de  
Carvalho 180Apto. 302Nova Gameleira30510-180 Belo  
Horizonte - MG, BR-Brasil
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
INDUSTRIAL PROCESS USING A FORCED-EXHAUST  
METAL FURNACE AND MECHANISMS DEVELOPED  
FOR SIMULTANEOUSLY PRODUCING COAL, FUEL  
GAS, PYROLIGNEOUS EXTRACT AND TAR

- (51) **Klasse :** C10G 3/00 (2006.01)  
C07C 1/22 (2006.01)  
C10G 45/00 (2006.01)  
C10G 45/02 (2006.01)  
C10G 45/06 (2006.01)  
C10G 45/08 (2006.01)  
C10G 45/10 (2006.01)  
C10G 45/32 (2006.01)  
C10G 65/12 (2006.01)
- (87) **EP Publ.nr:** EP2931841  
(86) **EP søkn.nr:** 13862605.6  
(86) **EP innl.dag:** 2013.12.04  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2012.12.11, US, 201213711111  
(86) **Int.inndag :** 2013.12.04  
(86) **Int.søknadsnr :** PCT/US2013/073121  
(73) **Innehaver:**  
Chevron Lummus Global, LLC, 1515 Broad  
StreetBloomfield, NJ 07003-3096, US-USA  
Applied Research Associates, Inc., 4300 San Mateo  
Boulevard, NE, Suite A220Albuquerque, NM 87110, US-  
USA
- (72) **Oppfinner:**  
MUKHERJEE, Ujjal K., 6 Grove TerraceMontclair, NJ  
07042, US-USA  
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Broad SteetBloomfield, NJ 07003-3096, US-USA  
GREENE, Marvin I., 2310 Wickham TerraceClifton, NJ  
07013, US-USA  
RED.JR, Charles, c/o Chevron Lummus Global, LLC1515  
Broad SteetBloomfield, NJ 07003-3096, US-USA  
BAXLEY, Steven J., c/o Chevron Lummus Global,  
LLC1515 Broad SteetBloomfield, NJ 07003-3096, US-USA  
NANA, Sanjay, c/o Chevron Lummus Global, LLC1515  
Broad SteetBloomfield, NJ 07003-3096, US-USA  
RINE, Jeffrey, c/o Chevron Lummus Global, LLC1515  
Broad SteetBloomfield, NJ 07003-3096, US-USA  
COPPOLA, Edward, c/o Chevron Lummus Global,  
LLC1515 Broad SteetBloomfield, NJ 07003-3096, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
CONVERSION OF TRIACYLGLYCERIDES-CONTAINING  
OILS TO JET FUEL RANGE HYDROCARBONS

- (51) **Klasse :** C10G 31/06 (2006.01)  
B01D 53/26 (2006.01)  
C10G 53/04 (2006.01)  
C10G 53/08 (2006.01)
- (87) **EP Publ.nr:** EP2969123  
(86) **EP søkn.nr:** 14762967.9  
(86) **EP innl.dag:** 2014.02.06  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2013.03.14, US, 201361783817 P  
(86) **Int.inndag :** 2014.02.06  
(86) **Int.søknadsnr :** PCT/US2014/015011  
(73) **Innehaver:**  
ConocoPhillips Company, 925 N. Eldridge  
ParkwayHouston, Texas 77079, US-USA  
Umea University, 91087 Umeå, SE-Sverige
- (72) **Oppfinner:**  
LORD, Charles, J., 600 N. Dairy AshfordMa 1135Houston,  
TX 77079, US-USA  
LAMBERTSSON, Lars, T., Umeå UniversityDepartment of  
Chemistry90187 Umeå, SE-Sverige  
BJORN, Erik, L., Umeå UniversityDepartment of  
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FRECH, Wolfgang, Umeå UniversityDepartment of  
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TX 77079, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
REMOVING MERCURY FROM CRUDE OIL

- (51) **Klasse :** C10L 3/10 (2006.01)  
B01D 53/14 (2006.01)  
E21B 43/36 (2006.01)
- (87) **EP Publ.nr:** EP2817397  
(86) **EP søkn.nr:** 13706235.2  
(86) **EP innl.dag:** 2013.02.21  
(87) **EP publ.dag:** 2014.12.31  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2012.02.23, NO, 20120190  
2012.02.23, NO, 20120195
- (86) **Int.inndag :** 2013.02.21  
(86) **Int.søknadsnr :** PCT/EP2013/053411  
(73) **Innehaver:**  
FMC Kongsberg Subsea AS, P.O. Box 10123601  
KongsbergNorge
- (72) **Oppfinner:**  
ERIKSEN, Steinar, Stryken 1N-3300 HokksundNorge  
HOP, Bodil, Iren, Heggedalskogen 56N-1389  
HeggedalNorge  
RUUD, Torbjørn, Vollenveien 144CN-1389 HeggedalNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
OFFSHORE PROCESSING METHOD AND SYSTEM

- (51) **Klasse :** C10L 3/10 (2006.01)  
F25J 1/00 (2006.01)  
F25J 1/02 (2006.01)  
F25J 3/02 (2006.01)  
F25J 3/06 (2006.01)
- (87) **EP Publ.nr:** EP2880134  
(86) **EP søkn.nr:** 13747599.2  
(86) **EP innl.dag:** 2013.07.31  
(87) **EP publ.dag:** 2015.06.10  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2012.08.03, US, 201213565881  
2012.09.12, US, 201213611169  
2012.08.03, WO, PCT/US12/049506
- (86) **Int.inndag :** 2013.07.31  
(86) **Int.søknadsnr :** PCT/US2013/052933  
(73) **Innehaver:**  
Air Products and Chemicals, Inc., 7201 Hamilton  
BoulevardAllentown, PA 18195, US-USA
- (72) **Oppfinner:**  
CHEN, Fei, 7201 Hamilton BoulevardAllentown, PA 18195,  
US-USA  
LUO, Xukun, 7201 Hamilton BoulevardAllentown, PA  
18195, US-USA  
OTT, Christopher, Michael, 7201 Hamilton  
BoulevardAllentown, PA 18195, US-USA  
ROBERTS, Mark, Julian, 7201 Hamilton  
BoulevardAllentown, PA 18195, US-USA  
KRISHNAMURTHY, Gowri, 7201 Hamilton  
BoulevardAllentown, PA 18195, US-USA
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
HEAVY HYDROCARBON REMOVAL FROM A NATURAL  
GAS STREAM

- (51) **Klasse :** C12N 7/00 (2006.01)  
A61K 39/00 (2006.01)  
C12N 15/86 (2006.01)
- (87) **EP Publ.nr:** EP3198008  
(86) **EP søkn.nr:** 15772173.9  
(86) **EP innl.dag:** 2015.09.22  
(87) **EP publ.dag:** 2017.08.02  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2014.09.22, US, 201462053443 P  
(86) **Int.inndag :** 2015.09.22  
(86) **Int.søknadsnr :** PCT/US2015/051337  
(73) **Innehaver:**  
Regents of the University of Minnesota, 600 McNamara  
Alumni Center 200 Oak St. SEMinneapolis, MN 55455, US-  
USA
- (72) **Oppfinner:**  
LY, Hinh, 2635 Cottage Grove PlaceWoodbury, MN 55129,  
US-USA  
LIANG, Yuying, 2635 Cottage Grove PlaceWoodbury, MN  
55129, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PICHINDE VIRUS REVERSE GENETICS SYSTEM AND  
METHODS OF USE

- (51) **Klasse :** C12N 9/10 (2006.01)  
A23C 9/12 (2006.01)  
A23G 9/34 (2006.01)  
A23L 29/00 (2016.01)  
C07K 14/39 (2006.01)
- (87) **EP Publ.nr:** EP2929024  
(86) **EP søkn.nr:** 13812374.0  
(86) **EP innl.dag:** 2013.12.09  
(87) **EP publ.dag:** 2015.10.14  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2012.12.07, US, 201261734742 P  
(86) **Int.inndag :** 2013.12.09  
(86) **Int.søknadsnr :** PCT/US2013/073870  
(73) **Innehaver:**  
North Carolina State University, Campus Box 8210Raleigh,  
NC 27695, US-USA
- (72) **Oppfinner:**  
BRUNO-BARCENA, Jose, M., 920 Main Campus Drive.  
Suite 400Raleigh, NC 27606, US-USA  
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AZCARATE-PERIL, Maria, Andrea, 920 Main Campus Dr.  
Suite 400Raleigh, NC 27606, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
BETA-HEXOSYL-TRANSFERASES AND USES  
THEREOF

- (51) **Klasse :** C12N 15/113 (2010.01)
- (87) **EP Publ.nr:** EP3137596  
(86) **EP søkn.nr:** 15786214.5  
(86) **EP innl.dag:** 2015.05.01  
(87) **EP publ.dag:** 2017.03.08  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2014.05.01, US, 201461987471 P  
2014.11.06, US, 201462076273 P  
(86) **Int.inndag :** 2015.05.01  
(86) **Int.søknadsnr :** PCT/US2015/028916  
(73) **Innehaver:**  
Ionis Pharmaceuticals, Inc., 2855 Gazelle CourtCarlsbad,  
CA 92010, US-USA
- (72) **Oppfinner:**  
PRAKASH, Thazha, P., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA  
SETH, Punit, P., 2855 Gazelle CourtCarlsbad, CA 92010,  
US-USA  
SWAYZE, Eric, E., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA  
GROSSMAN, Tamar, R., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA  
MCCALEB, Michael, L., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA  
WATT, Andrew, T., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA  
FREIER, Susan, M., 2855 Gazelle CourtCarlsbad, CA  
92010, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
COMPOSITIONS AND METHODS FOR MODULATING  
COMPLEMENT FACTOR B EXPRESSION

- (51) **Klasse :** C12N 15/117 (2010.01)  
A61K 31/00 (2006.01)  
A61K 31/713 (2006.01)  
C12N 15/11 (2006.01)
- (87) **EP Publ.nr:** EP3325623  
(86) **EP søkn.nr:** 16744699.6  
(86) **EP innl.dag:** 2016.07.22  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2015.07.23, EP, 15306201  
2016.04.22, EP, 16166674
- (86) **Int.inndag :** 2016.07.22  
(86) **Int.søknadsnr :** PCT/EP2016/067479  
(73) **Innehaver:**  
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Frankrike  
Centre National de la Recherche Scientifique, 3, rue  
Michel-Ange75016 Paris, FR-Frankrike  
ONXEO, 49, boulevard du Général Martial Valin75015  
Paris, FR-Frankrike  
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101, rue de Tolbiac75013 Paris, FR-Frankrike  
Université Paris-Sud 11, 15, rue Georges  
Clémenceau91405 Orsay Cedex, FR-Frankrike
- (72) **Oppfinner:**  
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FR-Frankrike  
JDEY, Wael, 35, avenue de la Gare91160 Longjumeau,  
FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
USE OF A COMBINATION OF DBAIT MOLECULE AND  
PARP INHIBITORS TO TREAT CANCER

- (51) **Klasse :** C12N 15/62 (2006.01)  
A61K 39/08 (2006.01)  
C07K 14/33 (2006.01)
- (87) **EP Publ.nr:** EP3138916  
(86) **EP søkn.nr:** 16193340.3  
(86) **EP innl.dag:** 2012.05.25  
(87) **EP publ.dag:** 2017.03.08  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2011.05.27, US, 201161490707 P  
2011.05.27, US, 201161490716 P  
2011.05.27, US, 201161490734 P
- (73) **Innehaver:**  
GlaxoSmithKline Biologicals S.A., Rue de l'Institut, 891330  
Rixensart, BE-Belgia
- (72) **Oppfinner:**  
CASTADO, Cindy, GlaxoSmithKline Biologicals s.a.Rue de  
l'Institut 891330 Rixensart, BE-Belgia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IMMUNOGENIC COMPOSITION

(51) **Klasse :** *C12N 15/81 (2006.01)*  
*C07K 14/39 (2006.01)*

(87) **EP Publ.nr:** EP2970994

(86) **EP søkn.nr:** 13811203.2

(86) **EP innl.dag:** 2013.12.18

(87) **EP publ.dag:** 2016.01.20

(80) **EP meddelt :** 2019.07.17

(30) **Prioritet:** 2013.03.15, EP, 13159527  
2013.03.15, US, 201313835589

(86) **Int.inndag :** 2013.12.18

(86) **Int.søknadsnr :** PCT/EP2013/077144

(73) **Innehaver:**  
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(74) **Fullmektig:**  
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(54) **Benevnelse:**  
CONSTITUTIVE PROMOTER

(51) **Klasse :** *C12N 15/86 (2006.01)*  
*A61K 38/45 (2006.01)*  
*A61K 48/00 (2006.01)*  
*C12N 9/10 (2006.01)*

(87) **EP Publ.nr:** EP3134530

(86) **EP søkn.nr:** 15719677.5

(86) **EP innl.dag:** 2015.04.27

(87) **EP publ.dag:** 2017.03.01

(80) **EP meddelt :** 2019.06.12

(30) **Prioritet:** 2014.04.25, EP, 14305622  
2014.12.04, EP, 14196400

(86) **Int.inndag :** 2015.04.27

(86) **Int.søknadsnr :** PCT/EP2015/059099

(73) **Innehaver:**  
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(72) **Oppfinner:**  
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COLLAUD, Fanny, 3 Square BolivarF-75019 Paris, FR-Frankrike  
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BORTOLUSSI, Giulia, Via Val Cosa 5l-33090 Travesio, IT-Italia

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

(54) **Benevnelse:**  
TREATMENT OF HYPERBILIRUBINEMIA

(51) **Klasse :** *C12N 15/861 (2006.01)*  
*C12N 5/10 (2006.01)*  
*C12N 15/12 (2006.01)*

(87) **EP Publ.nr:** EP3029144

(86) **EP søkn.nr:** 15182086.7

(86) **EP innl.dag:** 2010.03.02

(87) **EP publ.dag:** 2016.06.08

(80) **EP meddelt :** 2019.07.10

(30) **Prioritet:** 2009.03.02, US, 156822 P

(73) **Innehaver:**  
The Regents of the University of California, 1111 Franklin Street, 12th FloorOakland, CA 94607, US-USA

(72) **Oppfinner:**  
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KUMAR, Shantanu, 8868 Regents RoadUnit 104San Diego, CA 92122, US-USA

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

(54) **Benevnelse:**  
TUMOR-SELECTIVE ADENOVIRUS E1A AND E1B MUTANTS

(51) **Klasse :** *C12P 19/18 (2006.01)*  
*C07H 3/04 (2006.01)*  
*C12N 9/10 (2006.01)*  
*C12P 19/02 (2006.01)*  
*C12P 19/12 (2006.01)*  
*C13K 1/02 (2006.01)*  
*C13K 11/00 (2006.01)*

(87) **EP Publ.nr:** EP3191598

(86) **EP søkn.nr:** 15760467.9

(86) **EP innl.dag:** 2015.09.10

(87) **EP publ.dag:** 2017.07.19

(80) **EP meddelt :** 2019.06.19

(30) **Prioritet:** 2014.09.10, EP, 14184301  
2014.09.10, EP, 14184302  
2014.10.29, EP, 14190891

(86) **Int.inndag :** 2015.09.10

(86) **Int.søknadsnr :** PCT/EP2015/070724

(73) **Innehaver:**  
Pfeifer & Langen GmbH & Co. KG, Aachener Straße 1042 A50858 Köln, DE-Tyskland

(72) **Oppfinner:**  
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HÄSSLER, Thomas, Koblenzer Straße 5050968 Köln, DE-Tyskland  
KIPPING, Florian, In der Birk 1541542 Dormagen, DE-Tyskland

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

(54) **Benevnelse:**  
PROCESS FOR THE ENZYMATIC PREPARATION OF A PRODUCT GLUCOSIDE AND OF A CO-PRODUCT FROM AN EDUCT GLUCOSIDE

- (51) **Klasse :** **C12P 21/08 (2006.01)**  
**A61K 39/395 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP2812443  
(86) **EP søkn.nr:** 13746964.9  
(86) **EP innl.dag:** 2013.02.06  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2012.02.06, US, 201261595216 P  
2012.06.14, US, 201261659752 P
- (86) **Int.inndag :** 2013.02.06  
(86) **Int.søknadsnr :** PCT/US2013/024995  
(73) **Innehaver:**  
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Jolla, CA 92037, US-USA  
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Jolla, CA 92037, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CD47 ANTIBODIES AND METHODS OF USE THEREOF

- (51) **Klasse :** **C12Q 1/18 (2006.01)**
- (87) **EP Publ.nr:** EP3368681  
(86) **EP søkn.nr:** 16797886.5  
(86) **EP innl.dag:** 2016.11.17  
(87) **EP publ.dag:** 2018.09.05  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.11.20, EP, 15195669  
2016.01.21, EP, 16152287
- (86) **Int.inndag :** 2016.11.17  
(86) **Int.søknadsnr :** PCT/EP2016/077918  
(73) **Innehaver:**  
Centrient Pharmaceuticals Netherlands B.V., Alexander  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ASSAY FOR DETERMINING ANTIBIOTICS IN WASTE

- (51) **Klasse :** **C12Q 1/68 (2018.01)**  
**C12N 15/10 (2006.01)**
- (87) **EP Publ.nr:** EP3058092  
(86) **EP søkn.nr:** 14796335.9  
(86) **EP innl.dag:** 2014.10.16  
(87) **EP publ.dag:** 2016.08.24  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.10.17, US, 201361892220 P  
2013.12.10, US, 201361914204 P
- (86) **Int.inndag :** 2014.10.16  
(86) **Int.søknadsnr :** PCT/US2014/060942  
(73) **Innehaver:**  
Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-  
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- (72) **Oppfinner:**  
SANCHES-KUIPER, Raquel, Maria, 5200 Illumina Way San  
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- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
METHODS AND COMPOSITIONS FOR PREPARING  
NUCLEIC ACID LIBRARIES

- (51) **Klasse :** **C12Q 1/68 (2018.01)**
- (87) **EP Publ.nr:** EP3090068  
(86) **EP søkn.nr:** 14877282.5  
(86) **EP innl.dag:** 2014.12.16  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2013.12.31, CN, 201310756037
- (86) **Int.inndag :** 2014.12.16  
(86) **Int.søknadsnr :** PCT/CN2014/093940  
(73) **Innehaver:**  
Berry Genomics Co., Ltd., Room 801, Floor 8, Building No.  
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District Beijing 102206, CN-Kina
- (72) **Oppfinner:**  
WANG, Lina, No. 9 Building No. 6 Jingshun East  
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Street Chaoyang District Beijing 100015, CN-Kina  
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Street Chaoyang District Beijing 100015, CN-Kina  
ZHANG, Yaxi, No. 9 Building No. 6 Jingshun East  
Street Chaoyang District Beijing 100015, CN-Kina  
ZHANG, Jianguang, No. 9 Building No. 6 Jingshun East  
Street Chaoyang District Beijing 100015, CN-Kina
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND KIT FOR NON-INVASIVELY DETECTING  
EGFR GENE MUTATIONS

(51) **Klasse :** C12Q 1/68 (2018.01)  
 (87) **EP Publ.nr.:** EP3277842  
 (86) **EP søkn.nr.:** 16757791.5  
 (86) **EP innl.dag:** 2016.08.16  
 (87) **EP publ.dag:** 2018.02.07  
 (80) **EP meddelt :** 2019.07.10  
 (30) **Prioritet:** 2015.08.17, US, 201562206194 P  
 2015.09.15, US, 201562218927 P  
 2015.10.13, US, 201562241019 P  
 2016.03.18, US, 201662310582 P  
 2016.08.09, US, 201662372662 P  
 (86) **Int.inndag :** 2016.08.16  
 (86) **Int.søknadsnr :** PCT/US2016/047140  
 (73) **Innehaver:**  
 Kura Oncology, Inc., 3033 Science Park Road, Suite  
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 (72) **Oppfinner:**  
 GUALBERTO, Antonio, 8 Larch RoadActon, MA 01720,  
 US-USA  
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 Reading, MA 01864, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHODS OF TREATING CANCER PATIENTS WITH  
 FARNESYL TRANSFERASE INHIBITORS

(51) **Klasse :** C12Q 1/6851 (2018.01)  
 C12Q 1/68 (2018.01)  
 C12Q 1/6848 (2018.01)  
 C12Q 1/6853 (2018.01)  
 C12Q 1/689 (2018.01)  
 (87) **EP Publ.nr.:** EP2836609  
 (86) **EP søkn.nr.:** 13775206.9  
 (86) **EP innl.dag:** 2013.04.09  
 (87) **EP publ.dag:** 2015.02.18  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2012.04.09, US, 201261621975 P  
 (86) **Int.inndag :** 2013.04.09  
 (86) **Int.søknadsnr :** PCT/US2013/035750  
 (73) **Innehaver:**  
 Envirologix Inc., 500 Riverside Industrial ParkwayPortland,  
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 (72) **Oppfinner:**  
 SHAFFER, Daniel, 500 Riverside Industrial  
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 JUDICE, Stephen, A., 500 Riverside Industrial  
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 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 COMPOSITIONS AND METHODS FOR QUANTIFYING A  
 NUCLEIC ACID SEQUENCE IN A SAMPLE

(51) **Klasse :** C12Q 1/6886 (2018.01)  
 (87) **EP Publ.nr.:** EP3144673  
 (86) **EP søkn.nr.:** 16183402.3  
 (86) **EP innl.dag:** 2011.05.04  
 (87) **EP publ.dag:** 2017.03.22  
 (80) **EP meddelt :** 2019.07.10  
 (30) **Prioritet:** 2010.05.06, US, 332175 P  
 2010.10.25, US, 455743 P  
 2011.02.25, US, 201161446822 P  
 (73) **Innehaver:**  
 Adaptive Biotechnologies Corporation, 1551 Eastlake  
 Avenue East Suite 200Seattle, Washington 98102, US-  
 USA  
 (72) **Oppfinner:**  
 FAHAM, Malek, c/o Adaptive Biotechnologies  
 Corporation1551 Eastlake Avenue E.Suite 200Seattle, WA  
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 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 MONITORING LYMPHOID NEOPLASM STATUS USING  
 CLONOTYPE PROFILES

(51) **Klasse :** C22B 3/02 (2006.01)  
 C22B 3/04 (2006.01)  
 (87) **EP Publ.nr.:** EP3084021  
 (86) **EP søkn.nr.:** 13817683.9  
 (86) **EP innl.dag:** 2013.12.20  
 (87) **EP publ.dag:** 2016.10.26  
 (80) **EP meddelt :** 2019.06.19  
 (86) **Int.inndag :** 2013.12.20  
 (86) **Int.søknadsnr :** PCT/EP2013/077712  
 (73) **Innehaver:**  
 Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-  
 Finland  
 (72) **Oppfinner:**  
 STEGEMANN, Bertold, Liederbacherweg 165760  
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 ACOSTA DE NOACK, Sonia, Feldbergstrasse 761440  
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 SCHNEIDER, Günter, Ziegelhüttenstrasse 1964653  
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 SCARSELLA, Alessio, Am Mühlberg 34A61348 Bad  
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 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND SYSTEM

(51) **Klasse :** C22C 19/05 (2006.01)  
 (87) **EP Publ.nr:** EP3327159  
 (86) **EP søkn.nr:** 17199575.6  
 (86) **EP innl.dag:** 2017.11.01  
 (87) **EP publ.dag:** 2018.05.30  
 (80) **EP meddelt :** 2019.08.21  
 (30) **Prioritet:** 2016.11.29, EP, 16201193  
 (73) **Innehaver:**  
 Sulzer Management AG, Neuwiesenstrasse 158401  
 Winterthur, CH-Sveits  
 (72) **Oppfinner:**  
 Lukezic, David, Spiegelacker 108486 Rikon im Tösstal,  
 CH-Sveits  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 NICKEL BASE CASTING ALLOY, CASTING, AND  
 METHOD FOR MANUFACTURING AN IMPELLER OF A  
 ROTARY MACHINE

(51) **Klasse :** C23C 4/08 (2016.01)  
 B23K 26/144 (2014.01)  
 B23K 26/342 (2014.01)  
 B23K 103/04 (2006.01)  
 C22C 38/42 (2006.01)  
 C22C 38/44 (2006.01)  
 C22C 38/52 (2006.01)  
 C22C 38/54 (2006.01)  
 C23C 4/129 (2016.01)  
 (87) **EP Publ.nr:** EP3314033  
 (86) **EP søkn.nr:** 17746483.1  
 (86) **EP innl.dag:** 2017.08.02  
 (87) **EP publ.dag:** 2018.05.02  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2016.08.05, DE, 102016114533  
 (86) **Int.inndag :** 2017.08.02  
 (86) **Int.søknadsnr :** PCT/EP2017/069504  
 (73) **Innehaver:**  
 Flowserve Flow Control GmbH, Rudolf-Plank-Strasse  
 276275 Ettlingen, DE-Tyskland  
 (72) **Oppfinner:**  
 MÖHWALD, Kai, Alfred-Nobel-Straße 6759399 Olfen, DE-  
 Tyskland  
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 Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 IRON-BASED ALLOY FOR THE MANUFACTURE OF  
 THERMALLY SPRAYED WEAR RESISTANT COATINGS

(51) **Klasse :** C23C 10/28 (2006.01)  
 C21D 1/74 (2006.01)  
 C21D 8/12 (2006.01)  
 C21D 9/46 (2006.01)  
 C23C 8/02 (2006.01)  
 C23C 8/10 (2006.01)  
 C23C 10/60 (2006.01)  
 H01F 1/18 (2006.01)  
 (87) **EP Publ.nr:** EP2979281  
 (86) **EP søkn.nr:** 14721254.2  
 (86) **EP innl.dag:** 2014.04.17  
 (87) **EP publ.dag:** 2016.02.03  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2013.05.10, DE, 102013208617  
 (86) **Int.inndag :** 2014.04.17  
 (86) **Int.søknadsnr :** PCT/EP2014/057879  
 (73) **Innehaver:**  
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 (72) **Oppfinner:**  
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 SCHNEIDER, Manuela, Jadeweg 11e13581 Berlin, DE-  
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 STIER, Oliver, Zimmermannstraße 2912163 Berlin, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 ELECTRICAL STEEL SHEET WITH A COATING  
 IMPROVING THE ELECTRICAL INSULATION AND  
 METHOD OF ITS MANUFACTURE

(51) **Klasse :** C25B 11/03 (2006.01)  
 C25B 3/04 (2006.01)  
 C25B 11/04 (2006.01)  
 (87) **EP Publ.nr:** EP3307924  
 (86) **EP søkn.nr:** 16741915.9  
 (86) **EP innl.dag:** 2016.07.19  
 (87) **EP publ.dag:** 2018.04.18  
 (80) **EP meddelt :** 2019.06.19  
 (30) **Prioritet:** 2015.08.11, DE, 102015215309  
 (86) **Int.inndag :** 2016.07.19  
 (86) **Int.søknadsnr :** PCT/EP2016/067165  
 (73) **Innehaver:**  
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 (72) **Oppfinner:**  
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 MALTENBERGER, Anna, Am Köppel 2191359  
 Leutenbach, DE-Tyskland  
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 DE-Tyskland  
 SCHMID, Günter, Langestrasse 1391334 Hemhofen, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR PREPARING HYDROCARBON-  
 SELECTIVE GAS DIFFUSION ELECTRODES BASED ON  
 COPPER-CONTAINING CATALYSTS



(51) **Klasse :** *D03D 1/00 (2006.01)*  
*D03D 13/00 (2006.01)*  
*D03D 15/00 (2006.01)*  
(87) **EP Publ.nr:** EP3339485  
(86) **EP søkn.nr:** 17205051.0  
(86) **EP innl.dag:** 2017.12.03  
(87) **EP publ.dag:** 2018.06.27  
(80) **EP meddelt :** 2019.08.28  
(30) **Prioritet:** 2016.12.21, FR, 1663059  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
SAIZ, Carlos, 170 Chemin du Burdet73190 CHALLES LES  
EAUX, FR-Frankrike  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
(54) **Benevnelse:**  
TRANSLUCENT FLEXIBLE SHEET AND METHOD FOR  
MANUFACTURING SUCH A FLEXIBLE SHEET

(51) **Klasse :** *E02B 5/08 (2006.01)*  
*E02B 3/02 (2006.01)*  
*E02B 8/02 (2006.01)*  
(87) **EP Publ.nr:** EP2971368  
(86) **EP søkn.nr:** 14719086.2  
(86) **EP innl.dag:** 2014.03.12  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2013.03.15, IT, TO20130200  
(86) **Int.inndag :** 2014.03.12  
(86) **Int.søknadsnr :** PCT/IB2014/059684  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
ARMANINI, Aronne, Via del Capitel, 561-38121 Trento, IT-  
Italia  
(74) **Fullmektig:**  
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
(54) **Benevnelse:**  
STREAM DEBRIS RESTRAINING STRUCTURE

(51) **Klasse :** *E04G 21/12 (2006.01)*  
(87) **EP Publ.nr:** EP2977527  
(86) **EP søkn.nr:** 15002542.7  
(86) **EP innl.dag:** 2009.04.24  
(87) **EP publ.dag:** 2016.01.27  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2008.05.19, JP, 2008130641  
2008.05.19, JP, 2008130646  
2009.04.07, JP, 2009092693  
(73) **Innehaver:**  
MAX CO., LTD., 6-6, Nihonbashi Hakozaiki-choChuo-  
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(72) **Oppfinner:**  
Osamu, Itagaki, c/o MAX Co., Ltd.6-6, Nihonbashi  
Hakozaiki-choChuo-kuTokyo 103-8502, JP-Japan  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
BRAKE SYSTEM OF WIRE REEL IN REINFORCING BAR  
BINDING MACHINE

(51) **Klasse :** *E05B 27/00 (2006.01)*  
*E05B 29/00 (2006.01)*  
(87) **EP Publ.nr:** EP3219884  
(86) **EP søkn.nr:** 17165193.8  
(86) **EP innl.dag:** 2015.08.31  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2019.07.17  
(30) **Prioritet:** 2014.09.11, AT, 6922014  
(73) **Innehaver:**  
EVVA Sicherheitstechnologie GmbH, Wienerbergstrasse  
59-651120 Wien, AT-Østerrike  
(72) **Oppfinner:**  
Baumhauer, Walter, Gablenzggasse 32/24-261160 Wien,  
AT-Østerrike  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
Norge  
(54) **Benevnelse:**  
KEY, CORRESPONDING LOCK AND SYSTEM  
COMPRISING KEY AND LOCKS

(51) **Klasse :** *E05C 7/04 (2006.01)*  
*E05B 15/10 (2006.01)*  
*E05B 63/00 (2006.01)*  
*E05B 63/06 (2006.01)*  
*E05B 65/10 (2006.01)*  
(87) **EP Publ.nr:** EP3336287  
(86) **EP søkn.nr:** 17201632.1  
(86) **EP innl.dag:** 2017.11.14  
(87) **EP publ.dag:** 2018.06.20  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2016.12.14, DE, 102016225005  
(73) **Innehaver:**  
GEZE GmbH, Reinhold-Vöster-Straße 21-2971229  
Leonberg, DE-Tyskland  
(72) **Oppfinner:**  
Sitanggang, Surya Dampi, Hindenburgstr. 2371229  
Leonberg, DE-Tyskland  
Schunn, Stephan, Sindelfinger Weg 2471120 Grafenau,  
DE-Tyskland  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
(54) **Benevnelse:**  
CLOSURE ASSEMBLY FOR A DOUBLE-LEAF DOOR

(51) **Klasse :** *E21B 10/43 (2006.01)*  
*E21B 10/55 (2006.01)*  
(87) **EP Publ.nr:** EP3129577  
(86) **EP søkn.nr:** 15776900.1  
(86) **EP innl.dag:** 2015.04.10  
(87) **EP publ.dag:** 2017.02.15  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2014.04.10, US, 201461978098 P  
(86) **Int.inndag :** 2015.04.10  
(86) **Int.søknadsnr :** PCT/US2015/025439  
(73) **Innehaver:**  
Varel International, Ind., L.P., 1625 West Crosby Suite  
124Carrollton, TX 75006, US-USA  
(72) **Oppfinner:**  
ROSE, Karl Wayne, 213 Woodbine DriveBurleson, TX  
76028, US-USA  
ANDERSON, Timothy, 4126 Ponderosa Hills LaneKathy,  
TX 77494, US-USA  
SCHADER, Kevin Wayne, 2047 Westover Park  
CircleSpring, TX 77386, US-USA  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
(54) **Benevnelse:**  
ULTRA-HIGH ROP BLADE ENHANCEMENT

- (51) **Klasse :** *E21B 17/042 (2006.01)*  
 (87) **EP Publ.nr.:** EP3209850  
 (86) **EP søkn.nr.:** 15791328.6  
 (86) **EP innl.dag:** 2015.10.20  
 (87) **EP publ.dag:** 2017.08.30  
 (80) **EP meddelt :** 2019.07.10  
 (30) **Prioritet:** 2014.10.24, FR, 1460235  
 (86) **Int.inndag :** 2015.10.20  
 (86) **Int.søknadsnr :** PCT/FR2015/052815  
 (73) **Innehaver:**  
 Vallourec Oil and Gas France, 54 rue Anatole France59620  
 Aulnoye-Aymeries, FR-Frankrike  
 (72) **Oppfinner:**  
 AGUILAR MÉNDEZ, José Antonio, Calle Juan Aldama 308  
 - Colonia CentroSoledad de Doblado94240 Veracruz, MX-  
 Mexico  
 ONTIVEROS CARMONA, David, Avenida Guadalupe  
 Victoria 1519Colonia Formando Hogar91897 Veracruz,  
 MX-Mexico  
 VERLEENE, Arnaud, 1 Square Lamartine59880 Saint-  
 Saulve, FR-Frankrike  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 TUBULAR COMPONENT CONNECTION PROTECTOR

- (51) **Klasse :** *E21B 17/06 (2006.01)*  
*E21B 23/04 (2006.01)*  
*E21B 43/10 (2006.01)*  
 (87) **EP Publ.nr.:** EP3004521  
 (86) **EP søkn.nr.:** 14726299.2  
 (86) **EP innl.dag:** 2014.04.24  
 (87) **EP publ.dag:** 2016.04.13  
 (80) **EP meddelt :** 2019.07.17  
 (30) **Prioritet:** 2013.05.31, US, 201361829597 P  
 (86) **Int.inndag :** 2014.04.24  
 (86) **Int.søknadsnr :** PCT/US2014/035338  
 (73) **Innehaver:**  
 Halliburton Energy Services, Inc., 3000 N. Sam Houston  
 Parkway E.Houston, TX 77032-3219, US-USA  
 (72) **Oppfinner:**  
 ROGERS, Henry Eugene, 4015 West SeminoleDuncan,  
 Oklahoma 73533, US-USA  
 WEBB, Earl Don, 4766 Cimmaron RoadWilson, Oklahoma  
 73463, US-USA  
 (74) **Fullmektig:**  
 A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,  
 Storbritannia  
 (54) **Benevnelse:**  
 SYSTEM AND METHODS FOR RECOVERING  
 HYDROCARBONS

- (51) **Klasse :** *E21B 19/00 (2006.01)*  
 (87) **EP Publ.nr.:** EP2186993  
 (86) **EP søkn.nr.:** 08425732.8  
 (86) **EP innl.dag:** 2008.11.17  
 (87) **EP publ.dag:** 2010.05.19  
 (80) **EP meddelt :** 2019.06.26  
 (73) **Innehaver:**  
 Saipem S.p.A., Via Martiri di Cefalonia, 6720097 San  
 Donato Milanese (Milano), IT-Italia  
 (72) **Oppfinner:**  
 Croatto, Paolo, Via Monte Nero, 1433017 Tarcento, IT-  
 Italia  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (54) **Benevnelse:**  
 VESSEL FOR OPERATING ON UNDERWATER WELLS  
 AND WORKING METHOD OF SAID VESSEL

- (51) **Klasse :** *E21B 21/06 (2006.01)*  
*E21B 17/02 (2006.01)*  
*E21B 21/08 (2006.01)*  
*E21B 21/10 (2006.01)*  
 (87) **EP Publ.nr.:** EP3094809  
 (86) **EP søkn.nr.:** 15701843.3  
 (86) **EP innl.dag:** 2015.01.12  
 (87) **EP publ.dag:** 2016.11.23  
 (80) **EP meddelt :** 2019.06.26  
 (30) **Prioritet:** 2014.01.16, IT, TO20140024  
 (86) **Int.inndag :** 2015.01.12  
 (86) **Int.søknadsnr :** PCT/IB2015/050223  
 (73) **Innehaver:**  
 Drillmec S.p.A., Via 1° Maggio, 1229027 Gariga di  
 Podenzano (PC), IT-Italia  
 (72) **Oppfinner:**  
 FERRARI, Stefano, Via Don Massimino Nevi 2/II-43035  
 Barbiano (PR), IT-Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 COLLECTOR CIRCUIT FOR DRILLING FLUID  
 CIRCULATION SYSTEM AND METHOD FOR DIVERTING  
 THE CIRCULATION OF THE FLUID

- (51) **Klasse :** *E21B 25/00 (2006.01)*  
*E21B 10/02 (2006.01)*  
*E21B 10/62 (2006.01)*  
*E21B 25/08 (2006.01)*  
*E21B 49/02 (2006.01)*  
*E21B 49/08 (2006.01)*  
 (87) **EP Publ.nr.:** EP2596205  
 (86) **EP søkn.nr.:** 11810012.2  
 (86) **EP innl.dag:** 2011.04.29  
 (87) **EP publ.dag:** 2013.05.29  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2010.07.19, US, 365665 P  
 2011.04.28, US, 201113096452  
 2011.04.28, US, 201113096484  
 (86) **Int.inndag :** 2011.04.29  
 (86) **Int.søknadsnr :** PCT/US2011/034534  
 (73) **Innehaver:**  
 Baker Hughes, a GE company, LLC, P. O. Box  
 4740Houston, TX 77210, US-USA  
 (72) **Oppfinner:**  
 KUMAR, Sunil, Wittinger Str. 148b29223 Celle, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
 Sverige  
 (54) **Benevnelse:**  
 SMALL CORE GENERATION AND ANALYSIS AT-BIT AS  
 LWD TOOL

- (51) **Klasse :** *E21B 33/06 (2006.01)*  
*E21B 34/16 (2006.01)*
- (87) **EP Publ.nr:** EP3187681
- (86) **EP søkn.nr:** 15307172.5
- (86) **EP innl.dag:** 2015.12.30
- (87) **EP publ.dag:** 2017.07.05
- (80) **EP meddelt :** 2019.05.22
- (73) **Innehaver:**  
Cameron Technologies Limited, Parkstraat 832514 JG The Hague, NL-Nederland
- (72) **Oppfinner:**  
REY, Regis, 26 Rue Molière34410 Serignan, FR-Frankrike  
VARGAS, Florent, 12 Chemin du Pizou, 1 Lotissement le Coq34460 Cessenon-sur-Orb, FR-Frankrike
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
SHEARING SEQUENCE FOR A BLOWOUT PREVENTER

- (51) **Klasse :** *E21B 33/127 (2006.01)*  
*E21B 33/14 (2006.01)*
- (87) **EP Publ.nr:** EP3320174
- (86) **EP søkn.nr:** 16736152.6
- (86) **EP innl.dag:** 2016.07.07
- (87) **EP publ.dag:** 2018.05.16
- (80) **EP meddelt :** 2019.06.19
- (30) **Prioritet:** 2015.07.10, FR, 1556609
- (86) **Int.inndag :** 2016.07.07
- (86) **Int.søknadsnr :** PCT/EP2016/066059
- (73) **Innehaver:**  
Saltel Industries, Rue Siméon Poisson Campus de Ker Lann35170 Bruz, FR-Frankrike
- (72) **Oppfinner:**  
SALTEL, Jean-Louis, 12 Avenue de la Motte35650 Le Rheu, FR-Frankrike  
ROSELIER, Samuel, Cherville35650 Le Rheu, FR-Frankrike  
NEVEU, Romain, 12bis les Quatre Routes35580 Saint Senoux, FR-Frankrike  
GABY, Anas, 1 rue Elsa TrioletA-7135000 Rennes, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR CEMENTING A PIPE INTO A BOREHOLE WELL AND CORRESPONDING CEMENTATION METHOD

- (51) **Klasse :** *E21B 33/129 (2006.01)*
- (87) **EP Publ.nr:** EP2410121
- (86) **EP søkn.nr:** 11167645.8
- (86) **EP innl.dag:** 2011.05.26
- (87) **EP publ.dag:** 2012.01.25
- (80) **EP meddelt :** 2019.05.22
- (30) **Prioritet:** 2010.07.19, US, 838724
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**  
Treadaway, Shawn J., 15818 Maple Manor DriveHouston, TX Texas 77095, US-USA  
Stratton, Robert C., 9330 Sundew CourtHouston, TX Texas 77070, US-USA  
Rochen, James A., 1822 Cherry StreetWaller, TX Texas 77484, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
Retrievable slip mechanism for downhole tool

- (51) **Klasse :** *E21B 33/13 (2006.01)*  
*E21B 43/04 (2006.01)*
- (87) **EP Publ.nr:** EP2691600
- (86) **EP søkn.nr:** 12763131.5
- (86) **EP innl.dag:** 2012.03.28
- (87) **EP publ.dag:** 2014.02.05
- (80) **EP meddelt :** 2019.06.19
- (30) **Prioritet:** 2011.03.29, US, 201113074594
- (86) **Int.inndag :** 2012.03.28
- (86) **Int.søknadsnr :** PCT/US2012/030859
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**  
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 COMPLETING WELLS USING SLURRY CONTAINING A SHAPE-MEMORY MATERIAL PARTICLES

- (51) **Klasse :** *E21B 34/08 (2006.01)*  
*E21B 43/12 (2006.01)*
- (87) **EP Publ.nr:** EP2663732
- (86) **EP søkn.nr:** 11700190.9
- (86) **EP innl.dag:** 2011.01.14
- (87) **EP publ.dag:** 2013.11.20
- (80) **EP meddelt :** 2019.07.24
- (86) **Int.inndag :** 2011.01.14
- (86) **Int.søknadsnr :** PCT/EP2011/050471
- (73) **Innehaver:**  
Equinor Energy AS, Forusbeen 504035 StavangerNorge
- (72) **Oppfinner:**  
AAKRE, Haavard, Lille Einaren 21N-3744 SkienNorge  
WERSWICK, Bjørnar, Baneåsen 24N-3970 LangesundNorge  
MATHISEN, Vidar, Øvaldveien 14N-3944 PorsgrunnNorge
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
AUTONOMOUS VALVE

- (51) **Klasse :** *E21B 44/00 (2006.01)*  
*E21B 17/00 (2006.01)*  
*E21B 47/12 (2012.01)*
- (87) **EP Publ.nr:** EP2438269  
(86) **EP søkn.nr:** 10783819.5  
(86) **EP innl.dag:** 2010.05.26  
(87) **EP publ.dag:** 2012.04.11  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2009.06.02, US, 183282 P  
(86) **Int.inndag :** 2010.05.26  
(86) **Int.søknadsnr :** PCT/US2010/036189  
(73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle  
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
MURRAY, Richard, Lee, Jr., 4 FloresFoothill Ranch, CA  
92810, US-USA  
CARDELLINI, David, 1603 Glen May DriveSpring, TX  
77379, US-USA  
BECKER, Matthew, 260 Cagney Lane 317Newport Beach,  
CA 92663, US-USA
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
WIRELESS TRANSMISSION SYSTEM AND SYSTEM  
FOR MONITORING A DRILLING RIG OPERATION

- (51) **Klasse :** *E21B 47/01 (2012.01)*
- (87) **EP Publ.nr:** EP2561182  
(86) **EP søkn.nr:** 11772539.0  
(86) **EP innl.dag:** 2011.04.19  
(87) **EP publ.dag:** 2013.02.27  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2010.04.19, US, 325423 P  
(86) **Int.inndag :** 2011.04.19  
(86) **Int.søknadsnr :** PCT/US2011/033022  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**  
TRINH, Tu Tien, 11907 HendonHouston, Texas 77072,  
US-USA  
SULLIVAN, Eric, 10714 SagecanyonHouston, Texas  
77089, US-USA  
CURRY, David A., 132 S. Copperknoll CircleThe  
Woodlands, Texas 77381, US-USA  
CHENG, Xiaomin C., 2495 Sawdust Road Apt. No.  
1705The Woodlands, Texas 77380, US-USA  
INANC, Feyzi, 6526 Loblolly Vista DriveSpring, Texas  
77389, US-USA  
LIU, Yi, 2250 Holly Hall Street Apt. No. 218Houston, Texas  
77054, US-USA
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
FORMATION EVALUATION USING A BIT-BASED ACTIVE  
RADIATION SOURCE AND A GAMMA RAY DETECTOR

- (51) **Klasse :** *E21B 47/12 (2012.01)*  
*E21B 43/30 (2006.01)*  
*E21B 47/00 (2012.01)*
- (87) **EP Publ.nr:** EP2850279  
(86) **EP søkn.nr:** 13791163.2  
(86) **EP innl.dag:** 2013.04.05  
(87) **EP publ.dag:** 2015.03.25  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2012.05.16, US, 201213472852  
(86) **Int.inndag :** 2013.04.05  
(86) **Int.søknadsnr :** PCT/US2013/035441  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**  
WOOD, Edward, 2155 Lake Village Dr.Kingwood, Texas  
77339, US-USA
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
COMMUNICATION SYSTEM FOR EXTENDED REACH  
WELLS

- (51) **Klasse :** *E21B 47/12 (2012.01)*  
*E21B 7/04 (2006.01)*  
*E21B 44/04 (2006.01)*  
*E21B 47/16 (2006.01)*  
*G01V 3/38 (2006.01)*
- (87) **EP Publ.nr:** EP3294989  
(86) **EP søkn.nr:** 16793454.6  
(86) **EP innl.dag:** 2016.05.11  
(87) **EP publ.dag:** 2018.03.21  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2015.05.13, US, 201562160886 P  
(86) **Int.inndag :** 2016.05.11  
(86) **Int.søknadsnr :** PCT/US2016/031864  
(73) **Innehaver:**  
ConocoPhillips Company, 925 N. Eldridge  
ParkwayHouston, Texas 77079, US-USA
- (72) **Oppfinner:**  
KLIE, Hector M., 24911 Crystal Stone LaneKaty, Texas  
77494, US-USA  
ANNO, Phil D., 600 North Dairy AshfordHouston, Texas  
77079, US-USA  
RAMSAY, Stacey C., 600 N. Dairy AshfordHouston, Texas  
77079, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
POWER LOSS DYSFUNCTION CHARACTERIZATION

(51) **Klasse :** *E21D 9/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3080395  
 (86) **EP søkn.nr:** 14830649.1  
 (86) **EP innl.dag:** 2014.12.15  
 (87) **EP publ.dag:** 2016.10.19  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2013.12.13, IT, MO20130343  
 (86) **Int.inndag :** 2014.12.15  
 (86) **Int.søknadsnr :** PCT/IB2014/066897  
 (73) **Innehaver:**  
 SWS ENGINEERING S.p.A., Via della Stazione, 2738123  
 Trento (TN) Frazione Mattarello, IT-Italia  
 (72) **Oppfinner:**  
 CUCINO, Paolo, c/o SWS ENGINEERING S.p.A.Via della  
 Stazione, 2738123 TRENTO (TN) - Frazione Mattarello, IT-  
 Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 PROCEDURE FOR THE CONSTRUCTION OF CROSS  
 PASSAGES IN DOUBLE PIPE TUNNELS

(51) **Klasse :** *E21D 11/10 (2006.01)*  
*B60B 17/00 (2006.01)*  
*B61F 9/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3309358  
 (86) **EP søkn.nr:** 17196261.6  
 (86) **EP innl.dag:** 2017.10.13  
 (87) **EP publ.dag:** 2018.04.18  
 (80) **EP meddelt :** 2019.06.19  
 (30) **Prioritet:** 2016.10.14, DE, 102016220046  
 (73) **Innehaver:**  
 PERI GMBH, Rudolf-Diesel-Strasse 1989264  
 Weissenhorn, DE-Tyskland  
 (72) **Oppfinner:**  
 Sturm, Florian, Höhlgasse 1089299 Unterroth, DE-  
 Tyskland  
 Schnepf, Manfred, Jägerweg 289297 Roggenburg, DE-  
 Tyskland  
 (74) **Fullmektig:**  
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
 (54) **Benevnelse:**  
 CARRYING WHEEL ASSEMBLY

(51) **Klasse :** *F02B 53/08 (2006.01)*  
*F01C 1/32 (2006.01)*  
*F01C 1/356 (2006.01)*  
 (87) **EP Publ.nr:** EP3114319  
 (86) **EP søkn.nr:** 15711265.7  
 (86) **EP innl.dag:** 2015.02.06  
 (87) **EP publ.dag:** 2017.01.11  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2014.02.18, GB, 201402860  
 (86) **Int.inndag :** 2015.02.06  
 (86) **Int.søknadsnr :** PCT/GB2015/000046  
 (73) **Innehaver:**  
 Tulino Research & Partners Ltd., Barclays Bank Chambers  
 11-48 Bridge Str.Stratford-upon-Avon, Warwickshire CV37  
 6AH, GB-Storbritannia  
 Tulino, Rosario Rocco, 165 Brompton Park  
 CrescentLondon SW6 1SX, GB-Storbritannia  
 (72) **Oppfinner:**  
 TULINO, Rosario Rocco, 165 Brompton Park  
 CrescentLondon SW6 1SX, GB-Storbritannia  
 (74) **Fullmektig:**  
 Tulino Research & Partners Ltd, 11-14 Bridge Street  
 Barclays Chambers, CV376AH STRATFORD UPON-  
 AVON, WARWICKSHIRE, Storbritannia  
 (54) **Benevnelse:**  
 DESMODROMIC ENDOTHERMIC ROTARY ENGINE  
 WITH EXTERNAL COMBUSTION CHAMBER AT  
 VARIABLE VOLUME

(51) **Klasse :** *F03B 17/06 (2006.01)*  
*E02B 9/08 (2006.01)*  
*F03B 13/12 (2006.01)*  
*F03B 13/22 (2006.01)*  
*F03B 13/26 (2006.01)*  
 (87) **EP Publ.nr:** EP2603692  
 (86) **EP søkn.nr:** 11815972.2  
 (86) **EP innl.dag:** 2011.08.11  
 (87) **EP publ.dag:** 2013.06.19  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2010.08.11, US, 372775 P  
 2010.09.22, US, 385362 P  
 (86) **Int.inndag :** 2011.08.11  
 (86) **Int.søknadsnr :** PCT/CA2011/050492  
 (73) **Innehaver:**  
 Jupiter Hydro Inc., 404 - 51st Avenue SWCalgary, Alberta  
 T2V 0A1, CA-Canada  
 (72) **Oppfinner:**  
 SINCLAIRE, Ross, 404 - 51st Avenue SWCalgary, Alberta  
 T2V 0A1, CA-Canada  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 SYSTEM AND METHOD FOR GENERATING  
 ELECTRICAL POWER FROM A FLOWING CURRENT OF  
 FLUID

(51) **Klasse :** *F03D 7/02 (2006.01)*  
 (87) **EP Publ.nr:** EP3359809  
 (86) **EP søkn.nr:** 16721340.4  
 (86) **EP innl.dag:** 2016.04.05  
 (87) **EP publ.dag:** 2018.08.15  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2015.10.09, VN, 201503779  
 2015.12.11, VN, 201504745  
 (86) **Int.inndag :** 2016.04.05  
 (86) **Int.søknadsnr :** PCT/VN2016/000002  
 (73) **Innehaver:**  
 Lai, At Ba, No. 32/24 Phan Van Truong Street Cau Giay DistrictHa Noi City, VN-Vietnam  
 (72) **Oppfinner:**  
 Lai, At Ba, No. 32/24 Phan Van Truong Street Cau Giay DistrictHa Noi City, VN-Vietnam  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD OF DETERMINING AND CONTROLLING THE ATTACK ANGLE OF FIXED-SPEED WIND TURBINE BLADE

(51) **Klasse :** *F04D 9/06 (2006.01)*  
 (87) **EP Publ.nr:** EP2625429  
 (86) **EP søkn.nr:** 11763602.7  
 (86) **EP innl.dag:** 2011.09.28  
 (87) **EP publ.dag:** 2013.08.14  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2010.10.06, DE, 102010047698  
 (86) **Int.inndag :** 2011.09.28  
 (86) **Int.søknadsnr :** PCT/EP2011/004838  
 (73) **Innehaver:**  
 Reflex Winkelmann GmbH, Gersteinstraße 1959227 Ahlen, DE-Tyskland  
 (72) **Oppfinner:**  
 RÜSING, Andreas, Im Zuckerort 259227 Ahlen, DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 PUMP AND METHOD FOR DELIVERING AND DEGASSING A LIQUID BY MEANS OF A NOZZLE IN THE PUMP INLET

(51) **Klasse :** *F16K 3/04 (2006.01)*  
*F16K 35/04 (2006.01)*  
 (87) **EP Publ.nr:** EP3227590  
 (86) **EP søkn.nr:** 15807993.9  
 (86) **EP innl.dag:** 2015.12.03  
 (87) **EP publ.dag:** 2017.10.11  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2014.12.04, GB, 201421589  
 (86) **Int.inndag :** 2015.12.03  
 (86) **Int.søknadsnr :** PCT/GB2015/053698  
 (73) **Innehaver:**  
 LB Bentley Limited, Kingfisher Business Park London RoadStroud, Gloucestershire GL5 2BY, GB-Storbritannia  
 (72) **Oppfinner:**  
 SANDERSON, Bryan, LB Bentley LtdKingfisher Business ParkLondon RoadStroudGloucestershire, GB-Storbritannia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 VALVE ARRANGEMENT

(51) **Klasse :** *F16L 1/225 (2006.01)*  
*B63B 35/03 (2006.01)*  
*F16L 1/18 (2006.01)*  
 (87) **EP Publ.nr:** EP2788251  
 (86) **EP søkn.nr:** 12805662.9  
 (86) **EP innl.dag:** 2012.12.07  
 (87) **EP publ.dag:** 2014.10.15  
 (80) **EP meddelt :** 2019.05.15  
 (30) **Prioritet:** 2011.12.08, GB, 201121118  
 (86) **Int.inndag :** 2012.12.07  
 (86) **Int.søknadsnr :** PCT/EP2012/074805  
 (73) **Innehaver:**  
 Saipem S.p.A., Via Martiri di Cefalonia, 6720097 San Donato Milanese (Milano), IT-Italia  
 (72) **Oppfinner:**  
 BIANCHI, Stefano, Via Filippo Corridoni 151-20063 Cernusco sul Naviglio, IT-Italia  
 BRUSCHI, Roberto, Via Martiri di Cefalonia 67San Donato MilaneseI-20097 Milan, IT-Italia  
 LAZZARIN, Diego, Via Pozzuolo del Friuli 161-31100 Treviso, IT-Italia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND VESSEL FOR LAYING A PIPELINE

(51) **Klasse :** *F16L 11/08 (2006.01)*  
*F16L 11/22 (2006.01)*  
*H01B 7/04 (2006.01)*  
*H01B 7/14 (2006.01)*  
*H01B 7/28 (2006.01)*  
 (87) **EP Publ.nr:** EP3045794  
 (86) **EP søkn.nr:** 15305040.6  
 (86) **EP innl.dag:** 2015.01.16  
 (87) **EP publ.dag:** 2016.07.20  
 (80) **EP meddelt :** 2019.05.15  
 (73) **Innehaver:**  
 Nexans, 4, Allée de l'Arche92400 Courbevoie, FR-Frankrike  
 (72) **Oppfinner:**  
 Sangar, Robin K., Viljes vei 251445 DrøbakNorge  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 Downhole cable with integrated non-metallic tube

(51) **Klasse :** *F16L 37/086 (2006.01)*  
*F16L 37/12 (2006.01)*  
 (87) **EP Publ.nr:** EP3247931  
 (86) **EP søkn.nr:** 16709109.9  
 (86) **EP innl.dag:** 2016.01.11  
 (87) **EP publ.dag:** 2017.11.29  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2015.01.21, IT, MI20150056  
 (86) **Int.inndag :** 2016.01.11  
 (86) **Int.søknadsnr :** PCT/IB2016/050101  
 (73) **Innehaver:**  
 Polo S.R.L., Via ai Pascoli n.1123841 Annone di Brianza (LC), IT-Italia  
 (72) **Oppfinner:**  
 POZZI Marco, Via Montegrappa 4123900 Lecco, IT-Italia  
 LOCATELLI Silvia, Via ai Poggi, 5023900 Lecco, IT-Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 QUICK CONNECT COUPLING

- (51) **Klasse :** *F17C 9/00 (2006.01)*  
*F17C 5/06 (2006.01)*  
*F17C 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP2444712  
(86) **EP søkn.nr:** 11009863.9  
(86) **EP innl.dag:** 2008.06.19  
(87) **EP publ.dag:** 2012.04.25  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2007.07.19, KR, 20070072242  
2007.11.27, KR, 20070121558  
2007.11.30, KR, 20070123679  
2008.03.05, KR, 20080020356
- (73) **Innehaver:**  
Daewoo Shipbuilding&Marine Engineering Co., Ltd., 85 Da-dong Jung-guSeoul 100-180, KR-Sør-Korea
- (72) **Oppfinner:**  
Lee, Jung Han, 5-306, Okpo APT.Okpo 1-dongGeoje-si656-753, Gyeongsangnam-do, KR-Sør-Korea  
Kwon, Soon Been, 345-1203, Sinbanpo 25-cha61, Jamwon-dongSeocho-gu137-030, Seoul, KR-Sør-Korea  
Kim, Nam Soo, 151-102, Geumgang APT.Hwaseo 2-dongPaldal-guSuwon-si442-150, Gyeonggi-do, KR-Sør-Korea  
Cho, Ik Kyu, 216-603, Saemteo Jugong APT.HaengsindongDeogyang-guGoyang-si412-220, Gyeonggi-do, KR-Sør-Korea  
Choi, Dong Kyu, 410-206, Deoksan 4-cha APT.Okpo 2-dongGeoje-si656-757 Gyeongsangnam-do, KR-Sør-Korea  
Park, Hyun Ki, 5-402, Okrim Apt.Majeon-dongGeoje-si656-752, Gyeongsangnam-do, KR-Sør-Korea
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
Fuel gas supply system of a ship

- (51) **Klasse :** *F17C 9/00 (2006.01)*  
*F17C 5/06 (2006.01)*  
*F17C 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP2447592  
(86) **EP søkn.nr:** 12000492.4  
(86) **EP innl.dag:** 2008.06.19  
(87) **EP publ.dag:** 2012.05.02  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2007.07.19, KR, 20070072242  
2007.11.27, KR, 20070121558  
2007.11.30, KR, 20070123679  
2008.03.05, KR, 20080020356
- (73) **Innehaver:**  
Daewoo Shipbuilding & Marine Engineering Co., Ltd., 85 Da-dong Jung-guSeoul 100-180, KR-Sør-Korea
- (72) **Oppfinner:**  
Lee, Jung Han, 5-306, OkpoAPT., Okpo 1-dongGeoje-si656-753 Gyeongsangnam-do, KR-Sør-Korea  
Kim, Nam Soo, 109-2404, Cheoncheon Purgio Apt.,Cheoncheon-dongJangan-gu, Suwon-si440-710 Gyeonggi-do, KR-Sør-Korea  
Choi, Dong Kyu, 410-206, Deoksan4-cha APTOkpo 2-dongGeoje-si656-757 Gyeongsangnam-do, KR-Sør-Korea  
Kwon, Soon Been, 345-1203, Sinbanpo 25 cha61, Jamwon-dongSeocho-gu 137-030 Seoul, KR-Sør-Korea  
Cho, Ik Kyu, 216-603, Saemteo Jugong APTHaengsindongDeogyang-guGoyang-si 412-220 Gyeonggi-do, KR-Sør-Korea  
Park, Hyun Ki, 5-402, Okrim Apt.Majeon-dongGeoje-si 656-752 Gyeongsangnam-do, KR-Sør-Korea
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
Fuel gas supply system and method of a ship

- (51) **Klasse :** *F21S 8/02 (2006.01)*  
*F21V 21/04 (2006.01)*
- (87) **EP Publ.nr:** EP3356727  
(86) **EP søkn.nr:** 16784132.9  
(86) **EP innl.dag:** 2016.09.27  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2019.07.10  
(30) **Prioritet:** 2015.09.28, DK, 201570611  
(86) **Int.inndag :** 2016.09.27  
(86) **Int.søknadsnr :** PCT/DK2016/050310  
(73) **Innehaver:**  
Fischer Lighting ApS, Skjulhøj Allé 462720 Vanløse, DK-Danmark
- (72) **Oppfinner:**  
ELMVANG, Stig, Skjulhøj Allé 462720 Vanløse, DK-Danmark
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
LAMP HOUSING WITH A LOCKING DEVICE

- (51) **Klasse :** *F23C 6/04 (2006.01)*  
*B01J 8/00 (2006.01)*  
*B01J 8/26 (2006.01)*  
*B01J 8/38 (2006.01)*  
*F23C 10/00 (2006.01)*  
*F23C 10/10 (2006.01)*
- (87) **EP Publ.nr:** EP3325878  
(86) **EP søkn.nr:** 16741903.5  
(86) **EP innl.dag:** 2016.07.15  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2015.07.21, FR, 1556884  
(86) **Int.inndag :** 2016.07.15  
(86) **Int.søknadsnr :** PCT/EP2016/066977  
(73) **Innehaver:**  
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500 Rueil-Malmaison, FR-Frankrike  
Total Raffinage Chimie, 2 Place Jean Millier La Défense 692400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
GUILLLOU, Florent, 0045 Imp de Combe Jolie69360 Ternay, FR-Frankrike  
BERTHOLIN, Stephane, 0016 Che de La Bonnette69630 Chaponost, FR-Frankrike  
YAZDANPANAH, Mahdi, 20 Rue Anfray76600 Le Havre, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
CLC METHOD AND FACILITY WITH PRODUCTION OF HIGH-PURITY NITROGEN

- (51) **Klasse :** *F23L 7/00 (2006.01)*  
*F23J 15/02 (2006.01)*  
*F23M 5/00 (2006.01)*
- (87) **EP Publ.nr:** EP2612075  
(86) **EP søkn.nr:** 11752070.0  
(86) **EP innl.dag:** 2011.08.30  
(87) **EP publ.dag:** 2013.07.10  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2010.08.31, US, 872364  
2011.07.21, US, 201161510356 P  
2011.08.29, US, 201113220439
- (86) **Int.inndag :** 2011.08.30  
(86) **Int.søknadsnr :** PCT/US2011/049727
- (73) **Innehaver:**  
8 Rivers Capital, LLC, 406 Blackwell Street, 4th  
FloorDurham, North Carolina 27701, US-USA
- (72) **Oppfinner:**  
PALMER, Miles R, 203 Hogan Woods CircleChapel  
HillNorth Carolina 27516, US-USA  
ALLAM, Rodney John, Lanhill HouseLanhillChippenham  
Wiltshire SN14 6LY, GB-Storbritannia  
BROWN, Glenn, William, JR., 3603 Dairy Pond  
PlaceDurhamNorth Carolina 27705, US-USA  
FETVEDT, Jeremy Eron, 4805 Dundee PlaceRaleighNorth  
Carolina 27612, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
APPARATUS FOR COMBUSTING A FUEL AT HIGH  
PRESSURE AND HIGH TEMPERATURE, AND  
ASSOCIATED SYSTEM

- (51) **Klasse :** *F24C 15/20 (2006.01)*
- (87) **EP Publ.nr:** EP2570735  
(86) **EP søkn.nr:** 12183183.8  
(86) **EP innl.dag:** 2012.09.05  
(87) **EP publ.dag:** 2013.03.20  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2011.09.19, DE, 102011082928
- (73) **Innehaver:**  
BSH Hausgeräte GmbH, Carl-Wery-Strasse 3481739  
München, DE-Tyskland
- (72) **Oppfinner:**  
Eich, Holger, Händelstrasse 1376287 Rheinstetten, DE-  
Tyskland  
Graw, Martin, Veilchenweg 1075203 Königsbach-Stein,  
DE-Tyskland  
Jordan, Dietmar, Schollwiesenstr. 875417 Mühlacker, DE-  
Tyskland  
Metz, Daniel, Heckenweg 1076689 Karlsdorf-Neuthard,  
DE-Tyskland  
Schnatz, Martina, Friedrichstr. 2475015 Bretten, DE-  
Tyskland  
Uebele, Volkmar, Auf den Goldäckern 2961231 Bad  
Nauheim, DE-Tyskland
- (74) **Fullmektig:**  
MGM Patentes y Marcas, Anabel Segura 10, 28108  
MADRID (ALCOBENDAS), Spania
- (54) **Benevnelse:**  
Vapour extractor system and method for operating same

- (51) **Klasse :** *F27B 3/08 (2006.01)*  
*F27D 11/08 (2006.01)*  
*F27D 11/10 (2006.01)*  
*F27D 99/00 (2010.01)*  
*H05B 7/10 (2006.01)*
- (87) **EP Publ.nr:** EP3039362  
(86) **EP søkn.nr:** 14758157.3  
(86) **EP innl.dag:** 2014.08.20  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2013.08.27, FI, 20135863
- (86) **Int.inndag :** 2014.08.20  
(86) **Int.søknadsnr :** PCT/FI2014/050639
- (73) **Innehaver:**  
Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-  
Finland
- (72) **Oppfinner:**  
JUVONEN, Seppo, Oravanmarjapolku 3FI-06100 Porvoo,  
FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PRESSURE RING ASSEMBLY FOR CONTACT SHOES  
IN AN ELECTRODE SYSTEM

- (51) **Klasse :** *F27B 7/20 (2006.01)*  
*C22B 7/00 (2006.01)*  
*C22B 21/00 (2006.01)*  
*F23N 5/08 (2006.01)*  
*F27B 7/42 (2006.01)*  
*F27D 19/00 (2006.01)*  
*F27D 21/00 (2006.01)*
- (87) **EP Publ.nr:** EP2843340  
(86) **EP søkn.nr:** 13005993.4  
(86) **EP innl.dag:** 2013.12.20  
(87) **EP publ.dag:** 2015.03.04  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2013.08.29, DE, 102013014404
- (73) **Innehaver:**  
Linde Aktiengesellschaft, Klosterhofstrasse 180331  
München, DE-Tyskland
- (72) **Oppfinner:**  
Raasch, Burghard, Moritzstrasse 41A37581 Bad  
Gandersheim, DE-Tyskland  
Neischwander, Michael, Asslarer Strasse 135586 Wetzlar,  
DE-Tyskland  
Goldbach, Joachim, Windberg 35a23611 Bad Schwartau,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Method for detecting a combustible gas in a furnace and  
furnace



(51) **Klasse :** *F41A 21/30 (2006.01)*  
*F41A 21/44 (2006.01)*  
(87) **EP Publ.nr:** EP3071920  
(86) **EP søkn.nr:** 14878392.1  
(86) **EP innl.dag:** 2014.11.19  
(87) **EP publ.dag:** 2016.09.28  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2013.11.19, US, 201361906139 P  
2014.10.23, US, 201414521875  
(86) **Int.inndag :** 2014.11.19  
(86) **Int.søknadsnr :** PCT/US2014/066402  
(73) **Innehaver:**  
FN Herstal SA, Voie de Liège, 334040 Herstal, BE-Belgia  
(72) **Oppfinner:**  
MOORE, Charles A., 4533 Storkland Avenue Columbia,  
South Carolina 29206, US-USA  
(74) **Fullmektig:**  
FN Herstal SA, Voie de Liège 33, 4040 HERSTAL, Belgia  
(54) **Benevnelse:**  
SOUND SUPPRESSOR FOR A FIREARM

(51) **Klasse :** *F41A 25/18 (2006.01)*  
*F16F 9/34 (2006.01)*  
*F41A 25/04 (2006.01)*  
(87) **EP Publ.nr:** EP3155355  
(86) **EP søkn.nr:** 15729818.3  
(86) **EP innl.dag:** 2015.06.16  
(87) **EP publ.dag:** 2017.04.19  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2014.06.16, DE, 202014102780 U  
2014.08.27, DE, 202014103999 U  
(86) **Int.inndag :** 2015.06.16  
(86) **Int.søknadsnr :** PCT/EP2015/063413  
(73) **Innehaver:**  
Rheinmetall Waffe Munition GmbH, Heinrich-Ehrhardt-Str.  
229345 Unterlüß, DE-Tyskland  
(72) **Oppfinner:**  
EGGERT, Klaus-Peter, Gösslinger Str. 3372369 Zimmern  
u. d. B., DE-Tyskland  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
(54) **Benevnelse:**  
DAMPER FOR A WEAPON

(51) **Klasse :** *F41A 27/30 (2006.01)*  
(87) **EP Publ.nr:** EP3399273  
(86) **EP søkn.nr:** 18166130.7  
(86) **EP innl.dag:** 2018.04.06  
(87) **EP publ.dag:** 2018.11.07  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2017.05.03, DE, 102017109497  
(73) **Innehaver:**  
Rheinmetall MAN Military Vehicles GmbH, Henschelplatz  
134127 Kassel, DE-Tyskland  
(72) **Oppfinner:**  
Börner, Philipp, Schöne Aussicht 1a34266 Niestetal, DE-  
Tyskland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
ELEVATION COMPENSATION DEVICE AND WEAPON  
SYSTEM

(51) **Klasse :** *F42B 3/185 (2006.01)*  
*E21B 43/1185 (2006.01)*  
*F42B 3/00 (2006.01)*  
*F42D 1/04 (2006.01)*  
(87) **EP Publ.nr:** EP3186582  
(86) **EP søkn.nr:** 15836185.7  
(86) **EP innl.dag:** 2015.08.28  
(87) **EP publ.dag:** 2017.07.05  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.08.29, US, 201462070587 P  
(86) **Int.inndag :** 2015.08.28  
(86) **Int.søknadsnr :** PCT/US2015/047446  
(73) **Innehaver:**  
Hunting Titan, Inc., 11785 Highway 152Pampa, TX 79065,  
US-USA  
(72) **Oppfinner:**  
LERCHE, Nolan C., 12114 DorranceStafford, TX 77477,  
US-USA  
BROOKS, James E., 342 Greypine W.Montgomery, TX  
77356, US-USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
HIGH VOLTAGE EXPLOSIVE ASSEMBLY FOR  
DOWNHOLE DETONATIONS

(51) **Klasse :** *F42C 11/00 (2006.01)*  
*F42C 15/295 (2006.01)*  
(87) **EP Publ.nr:** EP3153812  
(86) **EP søkn.nr:** 16002164.8  
(86) **EP innl.dag:** 2016.10.07  
(87) **EP publ.dag:** 2017.04.12  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.10.07, DE, 102015012977  
(73) **Innehaver:**  
JUNGHANS Microtec GmbH, Unterbergenweg 1078655  
Dunningen-Seedorf, DE-Tyskland  
(72) **Oppfinner:**  
Fürst, Boris-Johannes, Im Lauch 772406 Bisingen  
Thanheim, DE-Tyskland  
Werner, Matthias, Heubergstr. 2678655 Dunningen-  
Seedorf, DE-Tyskland  
Zehnder, Wolfgang, Waldmössingerstr. 2578713  
Schramberg, DE-Tyskland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
WIND WHEEL, DRIVE AND IGNITER

- (51) **Klasse :** **G01B 5/08 (2006.01)**  
**G01B 7/12 (2006.01)**  
**G01B 11/08 (2006.01)**
- (87) **EP Publ.nr:** EP3033586  
(86) **EP søkn.nr:** 14836189.2  
(86) **EP innl.dag:** 2014.07.18  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2013.08.12, US, 201313964671  
(86) **Int.inndag :** 2014.07.18  
(86) **Int.søknadsnr :** PCT/US2014/047159  
(73) **Innehaver:**  
Victaulic Company, 4901 Kesslersville RoadEaston, PA 18040, US-USA
- (72) **Oppfinner:**  
PUZIO, Matthew, J., 37 Upperway RoadEaston, PA 18045, US-USA  
DOLE, Douglas, R., 9 Minsi RoadWhitehouse Station, NJ 08889, US-USA  
PRICE, Anthony, 419 Bank StreetNazareth, PA 18064, US-USA  
VICARIO, Daniel, B., 249 David DriveHavertown, PA 19083, US-USA
- (74) **Fullmektig:**  
Victaulic Company, 4901 Kesslersville Road, PA18040 EASTON, USA
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR FORMING GROOVES IN PIPE ELEMENTS

- (51) **Klasse :** **G01C 11/06 (2006.01)**  
**G06K 9/00 (2006.01)**  
**G06T 3/00 (2006.01)**  
**G06T 7/73 (2017.01)**
- (87) **EP Publ.nr:** EP2776786  
(86) **EP søkn.nr:** 11875448.0  
(86) **EP innl.dag:** 2011.11.08  
(87) **EP publ.dag:** 2014.09.17  
(80) **EP meddelt :** 2019.06.19  
(86) **Int.inndag :** 2011.11.08  
(86) **Int.søknadsnr :** PCT/SE2011/051338  
(73) **Innehaver:**  
SAAB AB, 581 88 Linköping, SE-Sverige
- (72) **Oppfinner:**  
OLOFSSON, Michael, Hedvägen 6S-352 49 Växjö, SE-Sverige  
ISAKSSON, Folke, Tanneforsvägen 21BS-582 52 Linköping, SE-Sverige  
BREGE, Magnus, Haraldsbovägen 16S-595 97 Linköping, SE-Sverige  
ANDERSSON, Ingmar, Tegskiftesgatan 275S-583 34 Linköping, SE-Sverige  
CARLBOM, Per, Violgatan 11S-582 46 Linköping, SE-Sverige  
BORG, Johan, Tuvgatan 3S-589 57 Linköping, SE-Sverige  
HAGLUND, Leif, Rångevägen 16S-590 45 Brokind, SE-Sverige  
ROSENQVIST, Fredrik, Spångerumsgatan 34S-587 25 Linköping, SE-Sverige
- (74) **Fullmektig:**  
Zacco Sweden AB, Box 5581, 11485 STOCKHOLM, Sverige
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR DETERMINING A RELATION BETWEEN A FIRST SCENE AND A SECOND SCENE

- (51) **Klasse :** **G01L 3/10 (2006.01)**
- (87) **EP Publ.nr:** EP2901120  
(86) **EP søkn.nr:** 13770886.3  
(86) **EP innl.dag:** 2013.09.25  
(87) **EP publ.dag:** 2015.08.05  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2012.09.27, DE, 102012109173  
(86) **Int.inndag :** 2013.09.25  
(86) **Int.søknadsnr :** PCT/EP2013/070025  
(73) **Innehaver:**  
Optical Torque Systems GmbH, Energie-Allee 155286 Wörrstadt, DE-Tyskland
- (72) **Oppfinner:**  
ALLARD, Gabriele, Mainzer Str. 11655276 Oppenheim, DE-Tyskland  
GERLITZKI, Siegfried, Mainzer Str. 11655276Oppenheim, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR DETERMINING THE TORQUE EXERTED ON A ROTATING BODY WHICH CAN BE ROTATABLY DRIVEN ABOUT AN AXIS OF ROTATION

- (51) **Klasse :** **G01N 27/02 (2006.01)**  
**G01N 33/543 (2006.01)**
- (87) **EP Publ.nr:** EP3250911  
(86) **EP søkn.nr:** 16701879.5  
(86) **EP innl.dag:** 2016.01.26  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2015.01.26, GB, 201501232  
(86) **Int.inndag :** 2016.01.26  
(86) **Int.søknadsnr :** PCT/GB2016/050162  
(73) **Innehaver:**  
Oxford University Innovation Limited, Buxton Court 3 West WayBotleyOxford OX2 0JB, GB-Storbritannia  
Universidade Estadual Paulista "Júlio De Mesquita Filho" - UNESP, Rua Quirino de Andrade 215, Centro01.049-010 São Paulo (SP), BR-Brasil
- (72) **Oppfinner:**  
DAVIS, Jason, Department of Chemistry University of OxfordPhysical&Theoretical Chemistry LaboratorySouth Parks RoadOxfordOxfordshire OX1 3QZ, GB-Storbritannia  
BUENO, Paulo Roberto, Institute of Chemistry PhysicalChemistry DepartmentUniversity Estadual Paulista (UNESP)São Paulo State University) CP 35514800-060 Araraquara - Sao Paulo, BR-Brasil
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
QUANTUM CAPACITANCE SENSING

(51) **Klasse :** *G01N 27/83 (2006.01)*  
*F17D 5/06 (2006.01)*

(87) **EP Publ.nr:** EP3237900  
(86) **EP søkn.nr:** 15820523.7  
(86) **EP innl.dag:** 2015.12.22  
(87) **EP publ.dag:** 2017.11.01  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2014.12.23, FR, 1463292  
(86) **Int.inndag :** 2015.12.22  
(86) **Int.søknadsnr :** PCT/EP2015/081044  
(73) **Innehaver:**  
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche,  
ZAC Danton92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**  
LEMBEYE, Philippe, 387 rue des Blancs Hameaux76380  
Montigny, FR-Frankrike

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

(54) **Benevnelse:**  
METHOD FOR MONITORING METAL ELEMENTS OF A  
FLEXIBLE LINE DURING OPERATION AND  
ASSOCIATED KIT

(51) **Klasse :** *G01N 33/18 (2006.01)*  
*G01N 21/33 (2006.01)*  
*G01N 21/35 (2014.01)*  
*G01N 33/26 (2006.01)*

(87) **EP Publ.nr:** EP3022556  
(86) **EP søkn.nr:** 14747253.4  
(86) **EP innl.dag:** 2014.07.16  
(87) **EP publ.dag:** 2016.05.25  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2013.07.18, US, 201313945309  
(86) **Int.inndag :** 2014.07.16  
(86) **Int.søknadsnr :** PCT/US2014/046817  
(73) **Innehaver:**  
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran  
31311, SA-Saudi Arabia

(72) **Oppfinner:**  
HAN, Ming, P.O. Box 1782Saudi AramcoDhahran 31311,  
SA-Saudi Arabia  
AL-YOUSEF, Ali, Abdallah, P.O. Box 8875Saudi  
AramcoDhahran 31311, SA-Saudi Arabia  
AL-SALEH, Salah, Hamad, P.O. Box 12164Saudi  
AramcoDhahran 31311, SA-Saudi Arabia  
ALGEER, Mohammed, Ali, P.O. Box 9450Saudi  
AramcoDhahran 31311, SA-Saudi Arabia  
ALBOQMI, Abdullah, P.O. Box 3832Saudi AramcoDhahran  
31311, SA-Saudi Arabia

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

(54) **Benevnelse:**  
METHOD TO DETERMINE TRACE AMOUNTS OF  
CRUDE OIL BY SPECTROSCOPIC ABSORPTION

(51) **Klasse :** *G01R 33/30 (2006.01)*  
*E21B 25/00 (2006.01)*  
*E21B 47/00 (2012.01)*  
*E21B 49/08 (2006.01)*  
*G01N 15/08 (2006.01)*  
*G01N 24/08 (2006.01)*

(87) **EP Publ.nr:** EP3120129  
(86) **EP søkn.nr:** 15766001.0  
(86) **EP innl.dag:** 2015.03.05  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2014.03.21, US, 201461968694 P  
(86) **Int.inndag :** 2015.03.05  
(86) **Int.søknadsnr :** PCT/US2015/018871  
(73) **Innehaver:**  
Daedalus Innovations LLC, 200 Rascoosin Drive Suite  
106Aston, PA 19014, US-USA

(72) **Oppfinner:**  
PETERSON, Ronald W., 241 Clover CircleMedia, PA  
19063, US-USA

(74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige

(54) **Benevnelse:**  
CORE SAMPLE HOLDER

(51) **Klasse :** *G01S 5/02 (2010.01)*  
*G01S 5/10 (2006.01)*  
*G08B 21/02 (2006.01)*  
*G08B 21/24 (2006.01)*

(87) **EP Publ.nr:** EP3143422  
(86) **EP søkn.nr:** 14729226.2  
(86) **EP innl.dag:** 2014.05.14  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2019.07.03  
(86) **Int.inndag :** 2014.05.14  
(86) **Int.søknadsnr :** PCT/EP2014/059824  
(73) **Innehaver:**  
SES-imagotag GmbH, St.-Peter-Gürtel 10b8042 Graz, AT-  
Østerrike

(72) **Oppfinner:**  
RÖBL, Andreas, St.-Peter Gürtel 10bA-8042 Graz, AT-  
Østerrike

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

(54) **Benevnelse:**  
METHOD FOR LOCATING A RADIO TAG

- (51) **Klasse :** *G01S 7/00 (2006.01)*  
*B63B 9/00 (2006.01)*  
*B63B 49/00 (2006.01)*  
*G01C 21/20 (2006.01)*  
*G01S 13/88 (2006.01)*  
*G01S 13/95 (2006.01)*
- (87) **EP Publ.nr:** EP3241038  
(86) **EP søkn.nr:** 15830872.6  
(86) **EP innl.dag:** 2015.12.29  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2014.12.30, IT, MI20142277  
(86) **Int.inndag :** 2015.12.29  
(86) **Int.søknadsnr :** PCT/IB2015/060025  
(73) **Innehaver:**  
Centro per gli Studi di Tecnica Navale CETENA S.p.A., Via Ippolito d'Aste 516121 Genova, IT-Italia
- (72) **Oppfinner:**  
CUSANO, Giovanni, c/o CENTRO PER GLI STUDI DI TECNICA NAVALE -CETENA S.P.A.Via Ippolito D'Aste 51-16121 Genova, IT-Italia  
GARBARINO, Mauro, c/o CENTRO PER GLI STUDI DI TECNICA NAVALE -CETENA S.P.A.Via Ippolito D'Aste 51-16121 Genova, IT-Italia  
QUALICH, Stefano, c/o CENTRO PER GLI STUDI DI TECNICA NAVALE -CETENA S.P.A.Via Ippolito D'Aste 51-16121 Genova, IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
STRUCTURAL MONITORING SYSTEM OF THE HULL OF A SHIP INTEGRATED WITH A NAVIGATION DECISION SUPPORT SYSTEM

- (51) **Klasse :** *G01S 19/08 (2010.01)*  
*G01S 19/20 (2010.01)*
- (87) **EP Publ.nr:** EP2933658  
(86) **EP søkn.nr:** 15153379.1  
(86) **EP innl.dag:** 2015.01.30  
(87) **EP publ.dag:** 2015.10.21  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2014.04.15, US, 201414253445  
(73) **Innehaver:**  
Honeywell International Inc., 115 Tabor RoadMorris Plains, NJ 07950, US-USA
- (72) **Oppfinner:**  
Weed, Douglas, HONEYWELL INTERNATIONAL INC., Patent Services M/SAB/2BP.O. Box 2245101 Columbia RoadMorristown, NJ New Jersey 07962-2245, US-USA  
Reuter, Randy J., HONEYWELL INTERNATIONAL INC., Patent Services M/SAB/2BP.O. Box 2245101 Columbia RoadMorristown, NJ New Jersey 07962-2245, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Ground-based system and method to extend the detection of excessive delay gradients using parity corrections

- (51) **Klasse :** *G01V 1/18 (2006.01)*  
*G01H 9/00 (2006.01)*
- (87) **EP Publ.nr:** EP2339381  
(86) **EP søkn.nr:** 10195363.6  
(86) **EP innl.dag:** 2010.12.16  
(87) **EP publ.dag:** 2011.06.29  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2009.12.23, US, 655111  
(73) **Innehaver:**  
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251 Lilleaker0216 OsloNorge
- (72) **Oppfinner:**  
Fernihough, Robert A. P., 7201 RR2222, Apt. 2316,Austin, TX 78730, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Direct velocity seismic sensing

- (51) **Klasse :** *G01V 1/38 (2006.01)*
- (87) **EP Publ.nr:** EP2286276  
(86) **EP søkn.nr:** 09822288.8  
(86) **EP innl.dag:** 2009.04.01  
(87) **EP publ.dag:** 2011.02.23  
(80) **EP meddelt :** 2019.07.31  
(30) **Prioritet:** 2008.05.06, US, 151314  
(86) **Int.inndag :** 2009.04.01  
(86) **Int.søknadsnr :** PCT/US2009/002045  
(73) **Innehaver:**  
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251 Lilleaker0216 OsloNorge
- (72) **Oppfinner:**  
TENGHAMN, Stig, Rune, Lennart, 3303 Sage TerraceKatyTX 77450, US-USA  
BØRRESEN, Claes, Nicolai, 20642 Cranfield DriveKatyTX 77450, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
MARINE PASSIVE SEISMIC METHOD FOR DIRECT HYDROCARBON DETECTION

- (51) **Klasse :** *G01V 9/00 (2006.01)*  
*E21B 47/00 (2012.01)*  
*G01V 1/40 (2006.01)*  
*G01V 3/18 (2006.01)*  
*G01V 3/38 (2006.01)*  
*G01V 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP2684078  
(86) **EP søkn.nr:** 11860842.1  
(86) **EP innl.dag:** 2011.03.11  
(87) **EP publ.dag:** 2014.01.15  
(80) **EP meddelt :** 2019.06.26  
(86) **Int.inndag :** 2011.03.11  
(86) **Int.søknadsnr :** PCT/US2011/028062  
(73) **Innehaver:**  
Landmark Graphics Corporation, 2107 City West Blvd., Bldg. 2Houston, Texas 77042-3051, US-USA
- (72) **Oppfinner:**  
PAULK, Martin D., 16807 Elmwood Glen CourtHouston, Texas 77095, US-USA
- (74) **Fullmektig:**  
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**  
METHODS AND SYSTEM OF ESTIMATING FORMATION PARAMETERS

(51) **Klasse :** *G02B 23/12 (2006.01)*  
*F41G 1/32 (2006.01)*  
*F41G 1/35 (2006.01)*  
*F41G 1/36 (2006.01)*  
*H01J 29/98 (2006.01)*  
*H01J 31/50 (2006.01)*

(87) **EP Publ.nr:** EP3120179  
(86) **EP søkn.nr:** 15765288.4  
(86) **EP innl.dag:** 2015.03.23  
(87) **EP publ.dag:** 2017.01.25  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2014.03.21, AU, 2014900995  
2014.11.27, AU, 2014268232

(86) **Int.inndag :** 2015.03.23  
(86) **Int.søknadsnr :** PCT/AU2015/050124  
(73) **Innehaver:**  
Klein, Avner, 145 Wells StreetSouth Melbourne, VIC 3205,  
AU-Australia  
(72) **Oppfinner:**  
Klein, Avner, 145 Wells StreetSouth Melbourne, VIC 3205,  
AU-Australia  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
(54) **Benevnelse:**  
NIGHT VISION APPARATUS AND METHOD

(51) **Klasse :** *G06F 1/16 (2006.01)*

(87) **EP Publ.nr:** EP3309650  
(86) **EP søkn.nr:** 17186392.1  
(86) **EP innl.dag:** 2012.03.14  
(87) **EP publ.dag:** 2018.04.18  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2011.03.16, US, 201161453375 P  
2012.02.23, US, 201213403729

(73) **Innehaver:**  
PopSockets LLC, 5757 Central AvenueBoulder, CO 80301,  
US-USA  
(72) **Oppfinner:**  
BARNETT, David B., 3033 Sterling CircleBoulder, CO  
80301, US-USA  
CARLSON, Lawrence E., 427 UCUniversity Of  
ColoradoBoulder, CO 80309, US-USA  
(74) **Fullmektig:**  
VENI GmbH, Villa de Meuron, Buristrasse 21, 3006 BERN,  
Sveits  
(54) **Benevnelse:**  
EXTENDING SOCKET FOR PORTABLE MEDIA PLAYER

(51) **Klasse :** *G06F 3/0483 (2013.01)*  
*G06F 1/32 (2019.01)*  
*G06F 3/14 (2006.01)*  
*G06F 9/4401 (2018.01)*  
*H04M 1/725 (2006.01)*  
*H04W 52/02 (2009.01)*

(87) **EP Publ.nr:** EP3324279  
(86) **EP søkn.nr:** 17205386.0  
(86) **EP innl.dag:** 2010.06.09  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2009.07.20, US, 505541  
(73) **Innehaver:**  
QUALCOMM Incorporated, 5775 Morehouse DriveSan  
Diego, CA 92121-1714, US-USA  
(72) **Oppfinner:**  
SHIPLACOFF, Daniel, 1717 North Ogden DriveLos  
Angeles, CA 90046, US-USA  
DUARTE, Matias, 952 Trophy DrMountain View, CA  
94040-2945, US-USA  
LYON, Jeremy, 208 S. Bayview AvenueSunnyvale, CA  
94086, US-USA  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
(54) **Benevnelse:**  
SELECTIVE HIBERNATION OF ACTIVITIES IN AN  
ELECTRONIC DEVICE

(51) **Klasse :** *G06F 13/40 (2006.01)*

(87) **EP Publ.nr:** EP3273358  
(86) **EP søkn.nr:** 17182017.8  
(86) **EP innl.dag:** 2014.06.28  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2013.06.28, US, 201313931640  
(73) **Innehaver:**  
Huawei Technologies Co., Ltd., Huawei Administration  
Building BantianLonggang DistrictShenzhen, Guangdong  
518129, CN-Kina  
(72) **Oppfinner:**  
SHAO, Wesley, Huawei Technologies Co.,Ltd.,  
IntellectualProperty DepartmentG1-2F, Bantian, Longgang  
Districtshenzhen, Guangdong, CN-Kina  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
SYSTEM AND METHOD FOR EXTENDED PCI EXPRESS  
FABRICS

- (51) **Klasse :** **G06F 21/85 (2013.01)**  
**G06F 21/57 (2013.01)**
- (87) **EP Publ.nr:** EP2462507
- (86) **EP søkn.nr:** 10819183.4
- (86) **EP innl.dag:** 2010.06.29
- (87) **EP publ.dag:** 2012.06.13
- (80) **EP meddelt :** 2019.07.24
- (30) **Prioritet:** 2009.08.04, US, 273448 P
- (86) **Int.inndag :** 2010.06.29
- (86) **Int.søknadsnr :** PCT/US2010/040334
- (73) **Innehaver:**  
Carnegie Mellon University, 5000 Forbes  
AvenuePittsburgh, PA 15213, US-USA
- (72) **Oppfinner:**  
MCCUNE, Jonathan, M., CyLab 2126 CIC4720 Forbes  
AvenuePittsburgh, Pennsylvania 15213, US-USA  
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AvenuePittsburgh, Pennsylvania 15213, US-USA  
DATTA, Anupam, CyLab 2118 CIC4720 Forbes  
AvenuePittsburgh, Pennsylvania 15213, US-USA  
GILGOR, Virgil Dorin, CyLab 2123 CIC4720 Forbes  
AvenuePittsburgh, Pennsylvania 15213, US-USA  
QU, Ning, 335 Elan Villiage Lane 113San Jose, California  
95134, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHODS AND APPARATUSES FOR USER-  
VERIFIABLE TRUSTED PATH IN THE PRESENCE OF  
MALWARE

- (51) **Klasse :** **G06Q 20/14 (2012.01)**  
**B60L 53/64 (2019.01)**  
**G07F 15/00 (2006.01)**
- (87) **EP Publ.nr:** EP2888128
- (86) **EP søkn.nr:** 13771889.6
- (86) **EP innl.dag:** 2013.04.04
- (87) **EP publ.dag:** 2015.07.01
- (80) **EP meddelt :** 2019.07.10
- (30) **Prioritet:** 2012.04.05, US, 201213440403
- (86) **Int.inndag :** 2013.04.04
- (86) **Int.søknadsnr :** PCT/IL2013/050308
- (73) **Innehaver:**  
Menolinx Systems Ltd, 28 Moshe Sharet Street75171  
Rishon Lezion, IL-Israël
- (72) **Oppfinner:**  
VINER, Yehiel, 66 Bosmat Street60850 Shoham, IL-Israël  
POZNANSKY, Amir, 8 Hanesiim Street62332 Tel Aviv, IL-  
Israël
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR AUTOMATIC BILLING OF  
POWER CONSUMPTION THROUGH STREET POLES

- (51) **Klasse :** **G07C 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP3058553
- (86) **EP søkn.nr:** 14757911.4
- (86) **EP innl.dag:** 2014.08.27
- (87) **EP publ.dag:** 2016.08.24
- (80) **EP meddelt :** 2019.07.17
- (30) **Prioritet:** 2013.10.16, DE, 102013111429
- (86) **Int.inndag :** 2014.08.27
- (86) **Int.søknadsnr :** PCT/EP2014/068184
- (73) **Innehaver:**  
Lock Your World GmbH & Co. KG, Gewerbestrasse  
2563619 Bad Orb, DE-Tyskland
- (72) **Oppfinner:**  
ENGEL-DAHAN, Manuela, Würzburger Str. 5563619 Bad  
Orb, DE-Tyskland  
KNOBLING, Ralf, Sonnensteig 1561137 Schöneck, DE-  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR OPERATING A LOCK SYSTEM, LOCK  
SYSTEM AND TUBE SAFE

- (51) **Klasse :** **G10L 19/005 (2013.01)**  
**G10L 19/02 (2013.01)**
- (87) **EP Publ.nr:** EP3125239
- (86) **EP søkn.nr:** 16183917.0
- (86) **EP innl.dag:** 2014.01.22
- (87) **EP publ.dag:** 2017.02.01
- (80) **EP meddelt :** 2019.07.17
- (30) **Prioritet:** 2013.02.05, US, 201361760814 P  
2013.02.05, US, 201361760822 P  
2013.02.05, US, 201361761051 P
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,  
SE-Sverige
- (72) **Oppfinner:**  
BRUHN, Stefan, Vassvägen 11B192 67 Sollentuna, SE-  
Sverige  
SVEDBERG, Jonas, Lingonstigen 75973 33 Luleå, SE-  
Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
METHOD AND APPARTUS FOR CONTROLLING AUDIO  
FRAME LOSS CONCEALMENT

- (51) **Klasse :** *H01L 23/06 (2006.01)*  
*G01F 1/74 (2006.01)*  
*G01N 23/083 (2018.01)*  
*G01N 23/12 (2018.01)*  
*H01L 23/10 (2006.01)*  
*H01P 1/08 (2006.01)*
- (87) **EP Publ.nr:** EP2507828  
(86) **EP søkn.nr:** 10835067.9  
(86) **EP innl.dag:** 2010.12.01  
(87) **EP publ.dag:** 2012.10.10  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2009.12.01, US, 265663 P  
(86) **Int.inndag :** 2010.12.01  
(86) **Int.søknadsnr :** PCT/US2010/058581  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG  
The Hague, NL-Nederland
- (72) **Oppfinner:**  
RUSTAD, Rolf, Nordaasveien 281N-5235 RaadalNorge  
BRATLAND, Paal, Helldalssåta 159N-5225 NesttunNorge  
NOEL, Jean-François, Nordeidbrekka 25N-5252  
SoreidgrendNorge
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
PRE-STRESSED GAMMA DENSITOMETER WINDOW  
AND METHOD OF FABRICATION

- (51) **Klasse :** *H01M 8/0668 (2016.01)*  
*C01B 3/34 (2006.01)*  
*C01B 3/50 (2006.01)*  
*H01M 8/14 (2006.01)*  
*C01B 3/48 (2006.01)*  
*C10G 2/00 (2006.01)*  
*C10K 3/04 (2006.01)*  
*C25B 3/02 (2006.01)*
- (87) **EP Publ.nr:** EP2973814  
(86) **EP søkn.nr:** 14719444.3  
(86) **EP innl.dag:** 2014.03.13  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2013.03.15, US, 201361787587 P  
2013.03.15, US, 201361787697 P  
2013.03.15, US, 201361787879 P  
2013.03.15, US, 201361788628 P  
2013.09.30, US, 201361884376 P  
2013.09.30, US, 201361884545 P  
2013.09.30, US, 201361884565 P  
2013.09.30, US, 201361884586 P  
2013.09.30, US, 201361884605 P  
2013.09.30, US, 201361884635 P  
2013.10.11, US, 201361889757 P  
(86) **Int.inndag :** 2014.03.13  
(86) **Int.søknadsnr :** PCT/US2014/025188  
(73) **Innehaver:**  
ExxonMobil Research and Engineering Company, 1545  
Route 22 East P.O. Box 900 Clinton TownshipAnnandale,  
NJ 08801-0900, US-USA
- (72) **Oppfinner:**  
BERLOWITZ, Paul, J., 4 Nicole TerraceGlen Gardner, NJ  
08826, US-USA  
BARCKHOLTZ, Timothy, Andrew, 224 Johnson  
RoadWhitehouse Station, NJ 08889, US-USA  
HERSHKOWITZ, Frank, 509 Lyons RoadBasking Ridge,  
NJ 07920, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
INTEGRATED POWER GENERATION AND CHEMICAL  
PRODUCTION USING FUEL CELLS

- (51) **Klasse :** *H01Q 1/34 (2006.01)*  
*H01Q 3/08 (2006.01)*  
*H01Q 5/00 (2015.01)*  
*H01Q 19/13 (2006.01)*  
*H01Q 19/19 (2006.01)*  
*H01Q 21/28 (2006.01)*  
*H04B 7/185 (2006.01)*  
*H01Q 1/12 (2006.01)*  
*H01Q 1/18 (2006.01)*  
*H01Q 1/42 (2006.01)*  
*H01Q 13/02 (2006.01)*  
*H01Q 13/08 (2006.01)*  
*H01Q 15/00 (2006.01)*
- (87) **EP Publ.nr:** EP3051626  
(86) **EP søkn.nr:** 16000206.9  
(86) **EP innl.dag:** 2016.01.28  
(87) **EP publ.dag:** 2016.08.03  
(80) **EP meddelt :** 2019.07.24  
(30) **Prioritet:** 2015.01.29, US, 201514608790  
2015.02.18, US, 201514625085  
2015.02.20, US, 201514627421
- (73) **Innehaver:**  
SpeedCast International Limited, Lakes Business Park,  
Unit 4F Level 1 12 Lord StreetBotany, NSW 2019, AU-  
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- (72) **Oppfinner:**  
Paleta, Roy J., Jr., 4089 Snowy Egret DriveMelbourne, FL  
32904, US-USA  
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Strachan, Colin, Hillhead CottageStrichen, Aberdeenshire  
AB43 6RE, GB-Storbritannia  
Lucas, Andrew, 9 Corse WyndAberdeen, AB15 8TB, GB-  
Storbritannia  
Cossar, Stuart Alexander, 34 Primerosehill DriveAberdeen,  
AB54 4NP, GB-Storbritannia  
Dunbar, William Robertson, Benview KennethmontHuntly,  
Aberdeenshire AB 54 4NP, GB-Storbritannia  
Ahrendt, Mitchell L., 550 Deerfield Dr.Melbourne, FL  
32940-1946, US-USA  
Gothard, Griffin K., 309 Harwood AvenueSatellite Beach,  
FL 32937, US-USA  
Meehan, Robert Francis, 3424 Heartwood LaneMelbourne,  
FI 32934-8572, US-USA  
Torres, Francisco, 2055 Botanica CircleWest Melbourne,  
FL 32904, US-USA  
Vergamini, Anthony James, 701 S Riverside  
DriveIndialantic, FL 32903, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SATELLITE COMMUNICATIONS TERMINAL FOR A SHIP  
AND ASSOCIATED METHODS

- (51) **Klasse :** *H02G 3/08 (2006.01)*  
*H02G 3/12 (2006.01)*
- (87) **EP Publ.nr:** EP3091624  
(86) **EP søkn.nr:** 16160013.5  
(86) **EP innl.dag:** 2016.03.11  
(87) **EP publ.dag:** 2016.11.09  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2015.04.13, DE, 202015101801 U  
(73) **Innehaver:**  
Kaiser GmbH & Co. KG, Ramsloh 458579 Schalksmühle,  
DE-Tyskland  
Agro AG, Korbacherweg 75502 Hunzenschwil, CH-Sveits
- (72) **Oppfinner:**  
VIOLA, Marc, Teichstrasse 158339 Breckerfeld, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
INSTALLATION SOCKET FOR ELECTRIC APPLIANCES

(51) **Klasse :** *H02J 3/14 (2006.01)*  
*G05B 15/02 (2006.01)*

(87) **EP Publ.nr:** EP3373405

(86) **EP søkn.nr:** 18159161.1

(86) **EP innl.dag:** 2018.02.28

(87) **EP publ.dag:** 2018.09.12

(80) **EP meddelt :** 2019.07.10

(30) **Prioritet:** 2017.03.08, FI, 20175213

(73) **Innehaver:**  
OptiWatti Oy, Piispantilankuja 402240 Espoo, FI-Finland

(72) **Oppfinner:**  
Marjeta, Juha, Vaasanrinne 1002780 Espoo, FI-Finland

(74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige

(54) **Benevnelse:**  
METHOD FOR CONTROLLING A LOAD OF AN ELECTRICITY DISTRIBUTION NETWORK

(51) **Klasse :** *H02J 7/02 (2016.01)*  
*H02J 7/00 (2006.01)*  
*H02J 7/04 (2006.01)*  
*H02J 7/10 (2006.01)*  
*H02M 3/35 (2006.01)*

(87) **EP Publ.nr:** EP3249780

(86) **EP søkn.nr:** 16889016.8

(86) **EP innl.dag:** 2016.07.26

(87) **EP publ.dag:** 2017.11.29

(80) **EP meddelt :** 2019.07.24

(30) **Prioritet:** 2016.02.05, WO, PCT/CN16/073679

(86) **Int.inndag :** 2016.07.26

(86) **Int.søknadsnr :** PCT/CN2016/091764

(73) **Innehaver:**  
Guangdong Oppo Mobile Telecommunications Corp., Ltd, No.18 Haibin Road Wusha, Chang'anDongguan, Guangdong 523860, CN-Kina

(72) **Oppfinner:**  
ZHANG, Jialiang, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina  
ZHANG, Jun, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina  
TIAN, Chen, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina  
CHEN, Shebiao, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina  
LI, Jiada, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina  
WAN, Shiming, No.18 Haibin RoadWushaChang'anDongguanGuangdong 523860, CN-Kina

(74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike

(54) **Benevnelse:**  
CHARGING SYSTEM, CHARGING METHOD, AND POWER ADAPTER FOR TERMINAL

(51) **Klasse :** *H04L 5/00 (2006.01)*  
*H04W 28/26 (2009.01)*  
*H04W 72/04 (2009.01)*  
*H04W 72/12 (2009.01)*  
*H04W 8/24 (2009.01)*  
*H04W 48/16 (2009.01)*

(87) **EP Publ.nr:** EP3337080

(86) **EP søkn.nr:** 17199403.1

(86) **EP innl.dag:** 2010.10.04

(87) **EP publ.dag:** 2018.06.20

(80) **EP meddelt :** 2019.07.24

(30) **Prioritet:** 2009.10.05, US, 248661 P

(73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm, SE-Sverige

(72) **Oppfinner:**  
Astely, David, Stobaeusvägen 22SE-168 56 Bromma, SE-Sverige  
Baldehair, Robert, Honnörsgatan 16SE-170 69 Solna, SE-Sverige  
Gerstenberger, Dirk, Fleminggatan 54SE-112 45 Stockholm, SE-Sverige  
Larsson, Daniel, Kellgrensgatan 10, lgh 1101SE-112 18 Stockholm, SE-Sverige  
Lindbom, Lars, Fogdegatan 7SE-654 62 Karlstad, SE-Sverige  
Parkvall, Stefan, Hermelinstigen 24SE-167 57 Bromma, SE-Sverige

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

(54) **Benevnelse:**  
DYNAMIC ASSIGNMENT OF ACK RESOURCE FOR CARRIER AGGREGATION

(51) **Klasse :** *H04L 12/22 (2006.01)*  
*G06F 21/62 (2013.01)*  
*H04L 29/06 (2006.01)*

(87) **EP Publ.nr:** EP2191610

(86) **EP søkn.nr:** 08799288.9

(86) **EP innl.dag:** 2008.09.08

(87) **EP publ.dag:** 2010.06.02

(80) **EP meddelt :** 2019.05.15

(30) **Prioritet:** 2007.09.07, US, 970722 P

(86) **Int.inndag :** 2008.09.08

(86) **Int.søknadsnr :** PCT/US2008/075557

(73) **Innehaver:**  
Dis-Ent, LLC, 5465 Desert Point DriveLas Vegas, Nevada 89118, US-USA

(72) **Oppfinner:**  
JOHNSTON II, Richard, Fendall, 3874 Hayesville Drive NESalem, Oregon 97305, US-USA  
STRAUSS, William, J., 4365 25th Ave., NE 71Salem, Oregon 97301, US-USA  
PIERCE, Dean, 3358 SE 16thPortland, Oregon 97202, US-USA

(74) **Fullmektig:**  
Valet Patent Services, LLP, Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland

(54) **Benevnelse:**  
SOFTWARE BASED MULTI-CHANNEL POLYMORPHIC DATA OBFUSCATION



(51) **Klasse :** *H04L 12/26 (2006.01)*  
*H04L 29/06 (2006.01)*

(87) **EP Publ.nr:** EP3085023  
(86) **EP søkn.nr:** 14871149.2  
(86) **EP innl.dag:** 2014.12.19  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2019.06.19  
(30) **Prioritet:** 2013.12.20, EP, 13198766  
(86) **Int.inndag :** 2014.12.19  
(86) **Int.søknadsnr :** PCT/US2014/071341  
(73) **Innehaver:**

Detica Patent Limited, 5th Floor Chapel House 21-26  
Parnell StreetDublin 1, IE-Irland

(72) **Oppfinner:**  
KAMATH, Uday Krishna, 20929 Ivymount TerraceAshburn,  
Virginia 20147, US-USA  
O'LEARY, Kevin, c/o BAE Systems Applied  
Intelligence,Dundrum Town CentreDundrum, Dublin 14, IE-  
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COLLERAN, Kilian, c/o BAE Systems Applied  
Intelligence,Dundrum Town CentreDundrum, Dublin 14, IE-  
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(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge

(54) **Benevnelse:**  
COMMUNICATIONS SECURITY

(51) **Klasse :** *H04L 29/06 (2006.01)*  
*H04L 29/12 (2006.01)*  
*G06F 21/55 (2013.01)*

(87) **EP Publ.nr:** EP3349414  
(86) **EP søkn.nr:** 18161005.6  
(86) **EP innl.dag:** 2015.08.13  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2019.09.25  
(30) **Prioritet:** 2014.08.13, US, 201462036999 P  
(73) **Innehaver:**

Palantir Technologies, Inc., 100 Hamilton Avenue Suite  
300Palo Alto, California 94301, US-USA

(72) **Oppfinner:**  
RICAFORT, Juan, Palantir Technologies, Inc.100 Hamilton  
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AvenueSuite 300Palo Alto, CA California 94301, US-USA  
MARTIN, Philip, Palantir Technologies, Inc.100 Hamilton  
AvenueSuite 300Palo Alto, CA California 94301, US-USA

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

(54) **Benevnelse:**  
MALICIOUS TUNNELING HANDLING SYSTEM

(51) **Klasse :** *H04N 19/70 (2014.01)*  
*H04N 19/174 (2014.01)*  
*H04N 19/46 (2014.01)*  
*H04N 19/61 (2014.01)*

(87) **EP Publ.nr:** EP2862353  
(86) **EP søkn.nr:** 13726965.0  
(86) **EP innl.dag:** 2013.05.20  
(87) **EP publ.dag:** 2015.04.22  
(80) **EP meddelt :** 2019.09.11  
(30) **Prioritet:** 2012.06.15, US, 201261659986 P  
2013.04.15, US, 201313863072

(86) **Int.inndag :** 2013.05.20  
(86) **Int.søknadsnr :** PCT/US2013/041764

(73) **Innehaver:**  
Google Technology Holdings LLC, 1600 Amphitheatre  
ParkwayMountain View, CA 94043, US-USA

(72) **Oppfinner:**  
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95014, US-USA  
WANG, Limin, 5240 Fiore Terrace Apt. 413San Diego,  
California 92122, US-USA

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

(54) **Benevnelse:**  
METHOD AND APPARATUS FOR EFFICIENT SLICE  
HEADER PROCESSING

(51) **Klasse :** *H04W 24/08 (2009.01)*

(87) **EP Publ.nr:** EP2283685  
(86) **EP søkn.nr:** 09758620.0  
(86) **EP innl.dag:** 2009.06.01  
(87) **EP publ.dag:** 2011.02.16  
(80) **EP meddelt :** 2019.08.07  
(30) **Prioritet:** 2008.06.04, US, 58668 P  
(86) **Int.inndag :** 2009.06.01  
(86) **Int.søknadsnr :** PCT/SE2009/050634

(73) **Innehaver:**  
Optis Cellular Technology, LLC, P.O. Box 250649Plano, TX  
75025, US-USA

(72) **Oppfinner:**  
SELÉN, Yngve, Lästmakargatan 8AS-754 34 Uppsala, SE-  
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Uppsala, SE-Sverige  
TULLBERG, Hugo, Långbergsvägen 6S-611 37 Nyköping,  
SE-Sverige

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

(54) **Benevnelse:**  
METHOD AND APPARATUS RELATING TO SPECTRUM  
SENSING

- (51) **Klasse :** *H05B 3/60 (2006.01)*  
*F24H 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP2767141
- (86) **EP søkn.nr:** 12773229.5
- (86) **EP innl.dag:** 2012.10.12
- (87) **EP publ.dag:** 2014.08.20
- (80) **EP meddelt :** 2019.05.22
- (30) **Prioritet:** 2011.10.14, EP, 11008313  
2011.10.14, US, 201161547163 P
- (86) **Int.inndag :** 2012.10.12
- (86) **Int.søknadsnr :** PCT/EP2012/004282
- (73) **Innehaver:**  
Aurora3M+ d.o.o., Dunajska cesta 1561000 Ljubljana, SI-Slovenia
- (72) **Oppfinner:**  
KACAR, Sukrija, Godemarci 139243 Mala Nedelja, SI-Slovenia  
ADZAGA, Marko, Stembalova ulica 241000 Ljubljana, SI-Slovenia  
ZUPANIC, Franc, Zeljko, Smartinska cesta 721000 Ljubljana, SI-Slovenia
- (74) **Fullmektig:**  
Novitas Patent AB, Box 55557, 10204 STOCKHOLM, Sverige
- (54) **Benevnelse:**  
ELECTRIC HEATING SYSTEM, A CONTROL HEAD AND A HEATING LIQUID
- 

- (51) **Klasse :** *H05B 37/02 (2006.01)*
- (87) **EP Publ.nr:** EP2550845
- (86) **EP søkn.nr:** 11714432.9
- (86) **EP innl.dag:** 2011.03.21
- (87) **EP publ.dag:** 2013.01.30
- (80) **EP meddelt :** 2019.07.24
- (30) **Prioritet:** 2010.03.25, EP, 10157696
- (86) **Int.inndag :** 2011.03.21
- (86) **Int.søknadsnr :** PCT/IB2011/051166
- (73) **Innehaver:**  
Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**  
KNIBBE, Engel Johannes, c/o High Tech Campus 455656 AE Eindhoven, NL-Nederland  
BONNÉ, Noël François Leopold, c/o High Tech Campus 455656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF CONTROLLING AN OUTDOOR LIGHTING SYSTEM, A COMPUTER PROGRAM PRODUCT, A CONTROLLING DEVICE AND AN OUTDOOR LIGHTING SYSTEM
-

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

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|---|---|
| <p>(51) <b>Klasse :</b> <b>A61K 31/155 (2006.01)</b><br/> <b>A61K 38/26 (2006.01)</b><br/> <b>A61K 38/28 (2006.01)</b><br/> <b>A61K 45/06 (2006.01)</b></p> <p>(87) <b>EP Publ.nr.:</b> EP2329848<br/> (86) <b>EP søkn.nr.:</b> 09175877.1<br/> (86) <b>EP innl.dag:</b> 2009.11.13<br/> (87) <b>EP publ.dag:</b> 2011.06.08<br/> (80) <b>EP meddelt :</b> 2012.10.24</p> <p>(73) <b>Innehaver:</b><br/> Sanofi-Aventis Deutschland GmbH, Brüningstraße<br/> 5065929 Frankfurt am Main, DE-Tyskland</p> <p>(72) <b>Oppfinner:</b><br/> Silvestre, Louise, c/o Sanofi-AventisDépartement<br/> Brevets174, Avenue de France75013 Paris, FR-Frankrike<br/> Souhami, Elisabeth, c/o Sanofi-AventisDépartement<br/> Brevets174, Avenue de France75013 Paris, FR-Frankrike<br/> Wei, Xiaodan, c/o Sanofi-Aventis1041 Route 202-206Mail<br/> Code: BWD-303ABridgewater, NJ 08807, US-USA</p> <p>(74) <b>Fullmektig:</b><br/> TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118<br/> OSLO, Norge</p> <p>(54) <b>Benevnelse:</b><br/> Lixisenatid i form av add-on terapi for insulin glargin og<br/> metformin for behandling av type 2 diabetes</p> <hr/> <p>(51) <b>Klasse :</b> <b>A61M 5/20 (2006.01)</b></p> <p>(87) <b>EP Publ.nr.:</b> EP2173413<br/> (86) <b>EP søkn.nr.:</b> 08776083.1<br/> (86) <b>EP innl.dag:</b> 2008.07.28<br/> (87) <b>EP publ.dag:</b> 2010.04.14<br/> (80) <b>EP meddelt :</b> 2011.03.30<br/> (30) <b>Prioritet:</b> 2007.08.08, GB, 0715461<br/> (86) <b>Int.inndag :</b> 2008.07.28<br/> (86) <b>Int.søknadsnr :</b> PCT/GB2008/002579</p> <p>(73) <b>Innehaver:</b><br/> Cilag GmbH International, Gubelstrasse 346300 Zug, CH-<br/> Sveits</p> <p>(72) <b>Oppfinner:</b><br/> JENNINGS, Douglas Ivan, 73 Redwing RiseRoyston,<br/> Hertfordshire SG8 7XU, GB-Storbritannia</p> <p>(74) <b>Fullmektig:</b><br/> BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(54) <b>Benevnelse:</b><br/> Injeksjonsanordning</p> <hr/> | <p>(51) <b>Klasse :</b> <b>C08F 4/68 (2006.01)</b></p> <p>(87) <b>EP Publ.nr.:</b> EP2365988<br/> (86) <b>EP søkn.nr.:</b> 09748557.7<br/> (86) <b>EP innl.dag:</b> 2009.08.22<br/> (87) <b>EP publ.dag:</b> 2011.09.21<br/> (80) <b>EP meddelt :</b> 2015.07.22</p> <p>(30) <b>Prioritet:</b> 2008.08.22, US, 91097 P<br/> 2008.08.22, US, 91110 P<br/> 2008.08.22, US, 91125 P<br/> 2009.04.01, US, 165894 P<br/> 2009.04.01, US, 165899 P<br/> 2009.04.02, US, 165905 P</p> <p>(86) <b>Int.inndag :</b> 2009.08.22<br/> (86) <b>Int.søknadsnr :</b> PCT/US2009/054706</p> <p>(73) <b>Innehaver:</b><br/> Vifor (International) Ltd., Rechenstrasse 379001 St.Gallen,<br/> CH-Sveits</p> <p>(72) <b>Oppfinner:</b><br/> CHANG, Han-Ting, 2020 Garnet DriveLivermore, California<br/> 94550, US-USA<br/> CHARMOT, Dominique, 1150 Steinway AvenueCampbell,<br/> California 95008, US-USA<br/> LIU, Mingjun, 1957 Dry Creek RoadCampbell, California<br/> 95008, US-USA<br/> STRÜVER, Werner, Hans-Sachs-Str. 451375 Leverkusen,<br/> DE-Tyskland<br/> MANSKY, Paul, 1174 Dolores StreetSan Francisco,<br/> California 94110, US-USA<br/> ALBRECHT, Detlef, 12553 Parker Ranch<br/> CourtSaratogaCalifornia 95070, US-USA<br/> BURDICK, Michael, 285 Vernal CourtLos AltosCalifornia<br/> 94022, US-USA<br/> CONNOR, Eric, 308 Willow Hill CourtLos GatosCalifornia<br/> 94560, US-USA<br/> HALFON, Sherin, 3308 Middlefield RoadPalo AltoCalifornia<br/> 94306, US-USA<br/> HUANG, I-Zu, 932 Marilyn DriveMountain ViewCalifornia<br/> 94040, US-USA<br/> CHIDAMBARAM, Ramakrishnan, 2902 Liberty<br/> DrivePleasantonCalifornia 94566, US-USA<br/> MILLS, Jonathan, 6997 Silver Fox DriveSan JoseCalifornia<br/> 95120, US-USA</p> <p>(74) <b>Fullmektig:</b><br/> ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,<br/> Norge</p> <p>(54) <b>Benevnelse:</b><br/> CROSSLINKED CATION EXCHANGE POLYMERS,<br/> COMPOSITIONS AND USE IN TREATING<br/> HYPERKALEMIA</p> <hr/> |
|---|---|

- (51) **Klasse :** *D21C 9/00 (2006.01)*  
*D21D 1/20 (2006.01)*  
*D21H 11/16 (2006.01)*  
*D21H 11/18 (2006.01)*
- (87) **EP Publ.nr.:** EP2812483
- (86) **EP søkn.nr.:** 13712591.0
- (86) **EP innl.dag:** 2013.02.11
- (87) **EP publ.dag:** 2014.12.17
- (80) **EP meddelt :** 2016.09.14
- (30) **Prioritet:** 2012.02.10, FI, 20125146
- (86) **Int.inndag :** 2013.02.11
- (86) **Int.søknadsnr :** PCT/FI2013/050150
- (73) **Innehaver:**  
UPM-Kymmene Corporation, Alvar Aallon katu 100100  
Helsinki, FI-Finland
- (72) **Oppfinner:**  
NUOPPONEN, Markus, Kotisaarenkatu 3 H 80FI-00550  
Helsinki, FI-Finland  
ÖSTERBERG, Monika, Kultarinnantie 1FI-Espoo 02660,  
FI-Finland  
LAINE, Janne, Vanha kirkotie 22 AFI-02330 Espoo, FI-  
Finland  
PERE, Jaakko, VTTP1 1000FI-02044 VTT, FI-Finland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD FOR PRETREATING CELLULOSE PULP
- 

- (51) **Klasse :** *D21H 21/10 (2006.01)*  
*D21H 17/17 (2006.01)*  
*D21H 17/25 (2006.01)*  
*D21H 17/28 (2006.01)*  
*D21H 17/29 (2006.01)*  
*D21H 21/18 (2006.01)*  
*D21H 21/52 (2006.01)*
- (87) **EP Publ.nr.:** EP2756130
- (86) **EP søkn.nr.:** 12832281.5
- (86) **EP innl.dag:** 2012.09.12
- (87) **EP publ.dag:** 2014.07.23
- (80) **EP meddelt :** 2016.11.02
- (30) **Prioritet:** 2011.09.12, FI, 20115893
- (86) **Int.inndag :** 2012.09.12
- (86) **Int.søknadsnr :** PCT/FI2012/050883
- (73) **Innehaver:**  
Stora Enso Oyj, P.O. Box 30900101 Helsinki, FI-Finland
- (72) **Oppfinner:**  
HEISKANEN, Isto, Kanava-aukio 10 As 13-14FI-55100  
Imatra, FI-Finland  
LAITINEN, Risto, Majavankatu 3FI-55420 Imatra, FI-  
Finland  
RÄSÄNEN, Jari, Västäräkinkuja 15FI-55420 Imatra, FI-  
Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A METHOD OF CONTROLLING RETENTION AND AN  
INTERMEDIATE PRODUCT USED IN THE METHOD
-

## 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:** 20170973  
(71) **Søker:**  
Roar Wedding, Dyna Brygge 4, 0252 OSLO, Norge  
RABIAT AS, Vik, 8450 STOKMARKNES, Norge  
Ben-Tommy Eriksen, Storhøgveien 2, 8406 SORTLAND, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.10.11

(11) **Patent nr.:** 344176  
(21) **Søknadsnr:** 20181200  
(73) **Innehaver:** Roy-Arne Breivik, Vik, 8450 STOKMARKNES, Norge  
Ben-Tommy Eriksen, Storhøgveien 2, 8406 SORTLAND, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.10.11

(11) **Patent nr.:** NO/EP2549961  
(21) **Søknadsnr:** EP2549961  
(73) **Innehaver:** Maxi Care Solutions, besloten vennootschap met beperkte aansprakelijkheid, De Hees 1, 2330 MERKSPLAS, Belgia  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

(11) **Patent nr.:** NO/EP2231193  
(21) **Søknadsnr:** EP2231193  
(73) **Innehaver:** Oasmia Pharmaceutical AB, Vallongatan 1, 75228 UPPSALA, Sverige  
**Melding innkommet patentstyret:**  
2019.10.10

(21) **Søknadsnr:** 20092616  
(71) **Søker:**  
Tracon Pharmaceuticals, Inc., 4350 La Jolla Village Drive Suite 800, CA92122 SAN DIEGO, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.15

(21) **Søknadsnr:** 2019023  
(71) **Søker:**  
Oasmia Pharmaceutical AB, Vallongatan 1, 75228 UPPSALA, Sverige  
**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patent nr.:** NO/EP2231189  
(21) **Søknadsnr:** EP2231189  
(73) **Innehaver:** Oasmia Pharmaceutical AB, Vallongatan 1, 75228 UPPSALA, Sverige  
**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patent nr.:** NO/EP2482940  
(21) **Søknadsnr:** EP2482940  
(73) **Innehaver:** MS 2018 ApS, Kuglegårdsvej 17, 1434 KØBENHAVN K, Danmark  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

(11) **Patent nr.:** NO/EP2858732  
(21) **Søknadsnr:** EP2858732  
(73) **Innehaver:** Cameron Technologies Limited, Parkstraat 83, 2514JG HAAG, Nederland  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

(11) **Patent nr.:** 344007  
(21) **Søknadsnr:** 20150663  
(73) **Innehaver:** Claxton Engineering Services Limited, Ferryside, Ferry Road, NR11SW NORWICH, Storbritannia  
(74) **Fullmektig:**  
Murgitroyd & Company, Mannerheimsvägen 12 B, 5tr, 00100 HELSINGFORS, Finland  
**Melding innkommet patentstyret:**  
2019.10.09

(11) **Patent nr.:** NO/EP2293946  
(21) **Søknadsnr:** EP2293946  
(73) **Innehaver:** Parador GmbH, Millenkamp 7-8, 48653 COESFELD, Tyskland

(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.04

(11) **Patent nr.:** NO/EP2132041  
(21) **Søknadsnr:** EP2132041  
(73) **Innehaver:** Parador GmbH, Millenkamp 7-8, 48653 COESFELD, Tyskland

(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.04

(11) **Patent nr.:** NO/EP2132043  
(21) **Søknadsnr:** EP2132043  
(73) **Innehaver:** Parador GmbH, Millenkamp 7-8, 48653 COESFELD, Tyskland  
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.04

(21) **Søknadsnr:** 20171902  
(71) **Søker:** URBAN SHARING AS, Parkveien 29, 0350 OSLO, Norge  
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.09

(11) **Patent nr.:** NO/EP2748148  
(21) **Søknadsnr:** EP2748148  
(73) **Innehaver:** EuroChem Agro GmbH, Reichskanzler-Müller-Strasse 23, 68165 MANNHEIM, Tyskland  
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.15

(21) **Søknadsnr:** 20063197  
(71) **Søker:** Kyowa Kirin Co., Ltd., 1-9-2, Otemachi, Chiyoda-ku, 100-0004 TOKYO, Japan  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.09

(11) **Patent nr.:** NO/EP2925789  
(21) **Søknadsnr:** EP2925789  
(73) **Innehaver:** GranBio Intellectual Property Holdings, LLC, Thomaston Biorefinery, 300 McIntosh Parkway, GA30286 THOMASTON, USA  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

(11) **Patent nr.:** NO/EP2952253  
(21) **Søknadsnr:** EP2952253  
(73) **Innehaver:** Santoku Corporation, 14-34, Fukae-Kitamachi 4-chome, Higashinada-ku, 658-0013 KOBE-SHI, HYOGO, Japan  
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.04

(11) **Patent nr.:** NO/EP2401441  
(21) **Søknadsnr:** EP2401441  
(73) **Innehaver:** Akatherm B.V., Industrierrein 11, 5981NK PANNINGEN, Nederland  
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.08

(11) **Patent nr.:** NO/EP2893121  
(21) **Søknadsnr:** EP2893121  
(73) **Innehaver:** Innovex Downhole Solutions, Inc., 1400 Woodloch Forest Drive, Suite 400, TX77380 THE WOODLANDS, USA  
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

(11) **Patent nr.:** 343772  
(21) **Søknadsnr:** 20150639  
(73) **Innehaver:** Claxton Engineering Services Limited, Ferryside, Ferry Road, NR11SW NORWICH, Storbritannia  
(74) **Fullmektig:** Murgitroyd & Company, Mannerheimsvägen 12 B, 5tr, 00100 HELSINGFORS, Finland  
**Melding innkommet patentstyret:**  
2019.10.09

(11) **Patent nr.:** NO/EP3227525  
(21) **Søknadsnr:** EP3227525  
(73) **Innehaver:** Cameron Technologies Limited, Parkstraat 83, 2514JG HAAG, Nederland  
(74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

(11) **Patent nr.:** NO/EP2111496  
(21) **Søknadsnr:** EP2111496  
(73) **Innehaver:** Cameron Technologies Limited, Parkstraat 83, 2514JG HAAG, Nederland  
(74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

(11) **Patent nr.:** NO/EP3067515  
(21) **Søknadsnr:** EP3067515  
(73) **Innehaver:** Cameron Technologies Limited, Parkstraat 83, 2514JG HAAG, Nederland  
(74) **Fullmektig:** HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

(21) **Søknadsnr:** 20110215  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

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(11) **Patent nr.:** **NO/EP2268951**  
(21) **Søknadsnr:** EP2268951  
(73) **Innehaver:** Cameron Technologies Limited,  
Parkstraat 83, 2514JG HAAG, Nederland  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

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(11) **Patent nr.:** **333496**  
(21) **Søknadsnr:** 20084929  
(73) **Innehaver:** Renate Eide, Neveråsveien 64, 7120  
LEKSVIK, Norge  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
**Melding innkommet patentstyret:**  
2019.10.11

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(11) **Patent nr.:** **NO/EP3221646**  
(21) **Søknadsnr:** EP3221646  
(73) **Innehaver:** Weiss Klimatechnik GmbH, Greizer  
Strasse 41-49, 35447 REISKIRCHEN-  
LINDENSTRUTH, Tyskland  
Equinix (EMEA) B.V., Rembrandt Tower -  
Amstelplein 1, 1096HA AMSTERDAM,  
Nederland  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika,  
0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

---

(11) **Patent nr.:** **330648**  
(21) **Søknadsnr:** 20060363  
(73) **Innehaver:** TECHOUSE AS, Koppholen 20, 4313  
SANDNES, Norge  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.09

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(21) **Søknadsnr:** 20101266  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

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(21) **Søknadsnr:** 20180156  
(71) **Søker:**  
Cameron Technologies Limited, Parkstraat 83, 2514JG  
HAAG, Nederland  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge  
**Melding innkommet patentstyret:**  
2019.10.14

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

(21) **Søknadsnr:** 20141289



## Endring i fullmaktsforhold

(21) **Søknadsnr:** 20150092  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.09

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(21) **Søknadsnr:** 20160910  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.09

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(21) **Søknadsnr:** 20162048  
(71) **Søker:**  
Vetco Gray Scandinavia AS, c/o Tone Dahl, BHGE,  
Post/Varemottak, Veritasveien 1, 1363 HØVIK, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.09

---

(21) **Søknadsnr:** 2019023  
(71) **Søker:**  
Oasmia Pharmaceutical AB, Vallongatan 1, 75228  
UPPSALA, Sverige  
**Melding innkommet patentstyret:**  
2019.10.10

---

(21) **Søknadsnr:** 20190701  
(71) **Søker:**  
HydriL USA Distribution LLC, 3300 North Sam Houston  
Parkway East, TX77032 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

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(11) **Patentnr:** 313677  
(21) **Søknadsnr:** 20006208  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.10

---

(11) **Patentnr:** 313926  
(21) **Søknadsnr:** 20005676  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.10

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(11) **Patentnr:** 314557  
(21) **Søknadsnr:** 20000522  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.10

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(11) **Patentnr:** 324906  
(21) **Søknadsnr:** 20052273  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.10

---

(11) **Patentnr:** 327866  
(21) **Søknadsnr:** 20061141  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.10.10

---

(11) **Patentnr:** 336945  
(21) **Søknadsnr:** 20111281  
(73) **Innehaver:**  
MINIMEIS AS, Øvre gate 7, 0551 OSLO, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.10.07

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(11) **Patentnr:** 339311  
(21) **Søknadsnr:** 20075027  
(73) **Innehaver:**  
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**Melding innkommet patentstyret:**  
2019.10.10

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(11) **Patentnr:** NO/EP2132041  
(21) **Søknadsnr:** EP2132041  
(73) **Innehaver:**  
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2019.10.04

(11) **Patentnr:** NO/EP2132043  
(21) **Søknadsnr:** EP2132043  
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2019.10.04

(11) **Patentnr:** NO/EP2231189  
(21) **Søknadsnr:** EP2231189  
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**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patentnr:** NO/EP2231193  
(21) **Søknadsnr:** EP2231193  
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2019.10.10

(11) **Patentnr:** NO/EP2293946  
(21) **Søknadsnr:** EP2293946  
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2019.10.04

(11) **Patentnr:** NO/EP2297832  
(21) **Søknadsnr:** EP2297832  
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**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patentnr:** NO/EP2347426  
(21) **Søknadsnr:** EP2347426  
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**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patentnr:** NO/EP2401441  
(21) **Søknadsnr:** EP2401441  
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2019.10.08

(11) **Patentnr:** NO/EP2446329  
(21) **Søknadsnr:** EP2446329  
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**Melding innkommet patentstyret:**  
2019.10.10

(11) **Patentnr:** NO/EP2952253  
(21) **Søknadsnr:** EP2952253  
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**Melding innkommet patentstyret:**  
2019.10.04

(11) **Patentnr:** NO/EP3060075  
(21) **Søknadsnr:** EP3060075  
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**Melding innkommet patentstyret:**  
2019.10.09

(11) **Patentnr:** NO/EP3133396  
(21) **Søknadsnr:** EP3133396  
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**Melding innkommet patentstyret:**  
2019.10.10

## Oversettelse av krav i europeiske søknader (a1)

I følgende europeiske søknader er det innlevert oversettelse av publiserte krav på norsk.

- (51) **Klasse :** C09J 105/08 (2006.01)  
A01K 11/00 (2006.01)  
A01K 61/00 (2017.01)  
A01K 61/95 (2017.01)  
C08L 5/08 (2006.01)  
G01V 3/10 (2006.01)  
G01V 15/00 (2006.01)
- (87) **EP Publ.nr.:** EP3480271
- (86) **EP søkn.nr.r:** 18211682.2
- (86) **EP innl.dag:** 2015.03.03
- (87) **EP publ.dag:** 2019.05.08
- (30) **Prioritet:** 2014.03.07, CA, 2845230  
2014.11.19, CA, 2871837  
2014.03.07, US, 201414200782
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PREDATION DETECTION FISH TRACKING TAG
-

## Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

**EP publ.nr:** 3372313

**EP publ.nr:** 2797448