

Norsk

# patent tidende

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0422 Oslo

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

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

## Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** **B63B 21/20 (2006.01)**  
*B63B 21/20 (2006.01)*  
*B63B 21/50 (2006.01)*

(21) **Søknadsnr:** 20171638  
 (22) **Inndag:** 2017.10.16  
 (41) **Allm.tilgj:** 2019.04.17  
 (24) **Løpedag:** 2017.10.16  
 (71) **Søker:**  
 APL TECHNOLOGY AS, Vikaveien 85, 4816  
 KOLBJØRNSVIK

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

(72) **Oppfinner:**  
 Geir Olav Hovde, Lystheia, 4817 HIS  
 Sven Atle Svensen, Flosterøyveien 318, 4810  
 EYDEHAVN

(54) **Benevnelse:**  
 System and method for connecting a mooring line to a  
 body

Krav på norsk er innkommet 2018.11.05.

(51) **Klasse:** **C09K 8/16 (2006.01)**  
**C09K 8/18 (2006.01)**  
**C09K 8/467 (2006.01)**  
**C09K 8/80 (2006.01)**  
**C04B 28/04 (2006.01)**

(21) **Søknadsnr:** 20190303  
 (22) **Inndag:** 2019.03.05  
 (41) **Allm.tilgj:** 2019.03.05  
 (86) **Int.inndag:** 2016.10.13  
 (86) **Int.søknadsnr:** PCT/US2016/056780  
 (24) **Løpedag:** 2016.10.13  
 (71) **Søker:**  
 Halliburton Energy Services, Inc, 3000 North Sam  
 Houston Parkway East, TX77032-3219 HOUSTON, USA  
 (US)

(74) **Fullmektig:**  
 A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,  
 Storbritannia

(72) **Oppfinner:**  
 Sandeep Prabhakar Patil, Westside County, 411061  
 PIMPLE GURAV, PUNE, India (IN)  
 Waseem Abdulrazzaq, Po 3474, 31952 AL KHOBAR,  
 Saudi Arabia (SA)  
 Sheetal Singh, Flat No. A-13, Third Floor, Rahul Co-op  
 Society, 411001 LANE D, KP, PUNE, India (IN)  
 Vaishali Mishra, Brahamand Society, 411001 PUNE, India  
 (IN)  
 Reem Mohammed Alburaikan, PO Box 3474, 31952 AL  
 KHOBAR, Saudi Arabia (SA)

(54) **Benevnelse:**  
 Hydrating Swellable Clays

(51) **Klasse:** **E21B 17/02 (2006.01)**  
**E21B 17/20 (2006.01)**

(21) **Søknadsnr:** 20181215  
 (22) **Inndag:** 2018.09.19  
 (41) **Allm.tilgj:** 2019.04.08  
 (30) **Prioritet:** 2017.10.05, US, 15/726,020  
 (24) **Løpedag:** 2018.09.19  
 (71) **Søker:**  
 Baker Hughes, a GE company, LLC, 17021 Aldine  
 Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
 David A Alexander, 14990 Yorktown Plaza Drive,  
 TX77040 HOUSTON, USA (US)  
 Levi B Oberg, 14990 Yorktown Plaza Drive, TX77040  
 HOUSTON, USA (US)  
 Erik van Steveninck, 14990 Yorktown Plaza Drive,  
 TX77040 HOUSTON, USA (US)  
 Brian Voisin, 11245 Old Corpus Christi Hwy, TX78223  
 SAN ANTONIO, USA (US)  
 David C Johnson, 14990 Yorktown Plaza Drive, TX77040  
 HOUSTON, USA (US)

(54) **Benevnelse:**  
 COILED TUBING CONNECTOR WITH INTERNAL  
 ANCHOR AND EXTERNAL SEAL

(51) **Klasse:** **E21B 33/138 (2006.01)**  
**C09K 8/50 (2006.01)**  
**C09K 8/56 (2006.01)**  
**C09K 8/575 (2006.01)**  
**C04B 28/00 (2006.01)**  
**C04B 28/02 (2006.01)**  
**C04B 40/06 (2006.01)**

(21) **Søknadsnr:** 20171578  
 (22) **Inndag:** 2017.10.03  
 (41) **Allm.tilgj:** 2019.04.04  
 (24) **Løpedag:** 2017.10.03  
 (71) **Søker:**  
 EXPERWELL AS, Fabrikkeveien 8, 4033 STAVANGER

(72) **Oppfinner:**  
 Kim Xuyen Phan, Øygardssletta 22, 4051 SOLA

(54) **Benevnelse:**  
 Method and system for preventing leakage from a well

- (51) **Klasse:** *F04F 5/26 (2006.01)*  
*F04F 5/00 (2006.01)*  
*F04F 5/12 (2006.01)*  
*F04F 5/44 (2006.01)*  
*F04F 5/54 (2006.01)*  
*A01K 63/02 (2006.01)*
- (21) **Søknadsnr:** 20171595
- (22) **Inndag:** 2017.10.06
- (41) **Allm.tilgj:** 2019.04.08
- (24) **Løpedag:** 2017.10.06
- (71) **Søker:**  
HYDROLICER PRODUCTION AS, Sentrumsveien 2,  
7160 BJUGN
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Frank Øren, c/o Hydrolicer Production AS, Sentrumsveien  
2, 7160 BJUGN  
Odd Einar Grøntvedt, Hareveien 8, 7160 BJUGN
- (54) **Benevnelse:**  
Pump System and Method for Pumping Goods or Objects  
in a Liquid
- Krav på norsk er innkommet 2019.03.06.
- 

- (51) **Klasse:** *F16K 1/44 (2006.01)*  
*F16K 1/36 (2006.01)*  
*F16K 1/42 (2006.01)*  
*F16K 41/02 (2006.01)*  
*F16K 25/00 (2006.01)*
- (21) **Søknadsnr:** 20171559
- (22) **Inndag:** 2017.10.02
- (41) **Allm.tilgj:** 2019.04.03
- (24) **Løpedag:** 2017.10.02
- (71) **Søker:**  
ICON INSTRUMENTS AS, Midtbergveien 2, 4313  
SANDNES
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (72) **Oppfinner:**  
Jan Erik Skjold, Tordenskjolds gate 80, 4009  
STAVANGER
- (54) **Benevnelse:**  
METAL - TO METAL SEALING VALVE
- 

- (51) **Klasse:** *H04H 20/00 (2008.01)*  
*H04H 40/00 (2008.01)*
- (21) **Søknadsnr:** 20171600
- (22) **Inndag:** 2017.10.06
- (41) **Allm.tilgj:** 2019.04.08
- (24) **Løpedag:** 2017.10.06
- (71) **Søker:**  
Anywave AS, Langedalskleiva 4, 4790 LILLESAND
- (74) **Fullmektig:**  
ONSAAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge
- (72) **Oppfinner:**  
Jon Olavsson Neset, Langedalskleiva 4, 4790  
LILLESAND
- (54) **Benevnelse:**  
Radio channel identification device and method.
-

## 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:** **A61B 5/06 (2006.01)**

(11) **Patentnr:** **343651**

(21) **Søknadsnr:** 20170329

(22) **Inng.dag:** 2017.03.06

(24) **Løpedag:** 2017.03.06

(41) **Allm.tilg.dag:** 2018.09.07

(45) **Meddelt:** 2019.04.23

(73) **Innehaver:**

AKULIGHT AS, Stemmane 25, 4636 KRISTIANSAND S

(74) **Fullmektig:**

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

(72) **Oppfinner:**

Jan Fredrik Solberg, Skibåsen 6 B, 4636 KRISTIANSAND S

(54) **Benevnelse:**

OPTICAL THERAPEUTIC DEVICE

(51) **Klasse:** **B63B 21/20 (2006.01)**

*B63B 21/20 (2006.01)*

*B63B 21/50 (2006.01)*

(11) **Patentnr:** **343647**

(21) **Søknadsnr:** 20171638

(22) **Inng.dag:** 2017.10.16

(24) **Løpedag:** 2017.10.16

(41) **Allm.tilg.dag:** 2019.04.17

(45) **Meddelt:** 2019.04.23

(73) **Innehaver:**

APL TECHNOLOGY AS, Vikaveien 85, 4816 KOLBJØRNSVIK

(74) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(72) **Oppfinner:**

Geir Olav Hovde, Lystheia, 4817 HIS  
Sven Atle Svensen, Flosterøyveien 318, 4810 EYDEHAVN

(54) **Benevnelse:**

System and method for connecting a mooring line to a body

(51) **Klasse:** **E21B 10/55 (2006.01)**

*E21B 10/56 (2006.01)*

(11) **Patentnr:** **343649**

(21) **Søknadsnr:** 20121385

(22) **Inng.dag:** 2012.11.21

(30) **Prioritet:** 2010.06.24, US, 12/803,320

(86) **Int.inng.dag:** 2011.06.10

(86) **Int.Søknadsnr:** PCT/US2011/039971

(24) **Løpedag:** 2011.06.10

(41) **Allm.tilg.dag:** 2012.12.28

(45) **Meddelt:** 2019.04.23

(73) **Innehaver:**

Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(72) **Oppfinner:**

Calvin J Stowe II, 4002 Marquette, West University Place, TX77005 HOUSTON, USA (US)

Andrew D Ponder, 5826 Westminister Village Drive, TX77084 HOUSTON, USA (US)

(54) **Benevnelse:**

Skjæreelement for inkludering på et brønnverktøy samt et brønnskjæreverktøy til bruk i en brønn

(51) **Klasse:** **E21B 17/08 (2006.01)**

(11) **Patentnr:** **343648**

(21) **Søknadsnr:** 20120996

(22) **Inng.dag:** 2012.09.05

(30) **Prioritet:** 2011.09.23, US, 13/242,411

(24) **Løpedag:** 2012.09.05

(41) **Allm.tilg.dag:** 2013.03.25

(45) **Meddelt:** 2019.04.23

(73) **Innehaver:**

Vetco Gray Inc, 4424 West Sam Houston Parkway North, Suite 100, TX77041 HOUSTON, USA (US)

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(72) **Oppfinner:**

Rockford D Lyle, 1711 Camille, TX77362 PINEHURST, USA (US)

Joseph W Pallini Jr, 15627 Birchview Drive, TX77377 TOMBALL, USA (US)

Ali Hasan, 5751 Hummingbird Street, TX77096 HOUSTON, USA (US)

(54) **Benevnelse:**

Rotasjonsaktuert stigerørforbindelse av spennhylsetypen

- (51) **Klasse:** *E21B 43/10 (2006.01)*  
*E21B 29/00 (2006.01)*
- (11) **Patentnr:** **343650**
- (21) **Søknadsnr:** 20140877
- (22) **Inng.dag:** 2014.07.10
- (30) **Prioritet:** 2001.10.01, US, 60/326,364
- (86) **Int.inng.dag:** 2002.09.30
- (86) **Int.Søknadsnr:** PCT/US2002/031187
- (62) **Avdelt fra:** 20041342, med inndato 2004.03.31
- (62) **Utskilt fra:** 20041342, med inndato 2004.03.31
- (24) **Løpedag:** 2002.09.30
- (41) **Allm.tilg.dag:** 2004.06.01
- (45) **Meddelt:** 2019.04.23
- (73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Van N Ho, 5327 Oak Dalls Drive, TX77066 HOUSTON,  
USA (US)  
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USA (US)  
Fatih M Kara, Suite 51, 14420 Walters Road, TX77014  
HOUSTON, USA (US)  
Andy Tom, 5723 Dove Ridge Lane, TX77041 HOUSTON,  
USA (US)  
Martin P Corondado, 19826 Red Cedar Canyon Lane,  
TX77429 CYPRESS, USA (US)
- (54) **Benevnelse:**  
Anordning for ekspandering av rør
-

## Europeiske patenter (b1) med virkning i Norge

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

(51) **Klasse :** *A01K 1/015 (2006.01)*  
 (87) **EP Publ.nr:** EP3136845  
 (86) **EP søkn.nr:** 15785247.6  
 (86) **EP innl.dag:** 2015.04.28  
 (87) **EP publ.dag:** 2017.03.08  
 (80) **EP meddelt :** 2019.01.30  
 (30) **Prioritet:** 2014.04.29, DK, 201470251  
 (86) **Int.inndag :** 2015.04.28  
 (86) **Int.søknadsnr :** PCT/DK2015/050109  
 (73) **Innehaver:**  
 Oestergaard, Jacob, Tissoevej 414490 Jerslev, DK-Danmark  
 Oestergaard, Kaj, Tissoevej 414490 Jerslev, DK-Danmark  
 (72) **Oppfinner:**  
 OESTERGAARD, Jacob, Tissoevej 414490 Jerslev, DK-Danmark  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 POULTRY BEDDING

(51) **Klasse :** *A01K 11/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2955997  
 (86) **EP søkn.nr:** 14702883.1  
 (86) **EP innl.dag:** 2014.02.06  
 (87) **EP publ.dag:** 2015.12.23  
 (80) **EP meddelt :** 2018.11.21  
 (30) **Prioritet:** 2013.02.12, FR, 1351171  
 (86) **Int.inndag :** 2014.02.06  
 (86) **Int.søknadsnr :** PCT/EP2014/052348  
 (73) **Innehaver:**  
 Allflex Europe, Route des Eaux ZI de Plague35500 Vitré, FR-Frankrike  
 (72) **Oppfinner:**  
 DECALUWE, Johan, 10B allée Marc Sangnier53000 Laval, FR-Frankrike  
 HILPERT, Jean-Jacques, 13 rue Emilia Lebreton35500 Vitré, FR-Frankrike  
 TEYCHENE, Bruno, La Plaine81430 Mouzieys-teulet, FR-Frankrike  
 DE MEULEMEESTER, Johan, Keistraat 15B9840 De Pinte, BE-Belgia  
 DESTOUMIEUX, Jean-Jacques, 24 chemin de la Barricade81380 Lescure D'albigeois, FR-Frankrike  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 ANIMAL IDENTIFICATION SYSTEM INCLUDING A MALE PORTION, FEMALE PORTION, AND REMOVABLE DEVICE FOR STORING A SAMPLE

(51) **Klasse :** *A01N 43/00 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 31/553 (2006.01)*  
*A61K 31/554 (2006.01)*  
*A61K 39/39 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61K 47/54 (2017.01)*  
*A61P 25/18 (2006.01)*  
*C07D 285/36 (2006.01)*  
*C07D 417/04 (2006.01)*  
*C07D 417/14 (2006.01)*  
 (87) **EP Publ.nr:** EP2544536  
 (86) **EP søkn.nr:** 11753975.9  
 (86) **EP innl.dag:** 2011.03.09  
 (87) **EP publ.dag:** 2013.01.16  
 (80) **EP meddelt :** 2018.12.12  
 (30) **Prioritet:** 2010.03.11, US, 312977 P  
 (86) **Int.inndag :** 2011.03.09  
 (86) **Int.søknadsnr :** PCT/US2011/027658  
 (73) **Innehaver:**  
 Kempfarm, Inc., 2500 Crosspark Road, Suite E126Coralville IA 52241, US-USA  
 (72) **Oppfinner:**  
 MICKLE, Travis, 3015 Wind Ridge DriveCoralvilleIowa 52241, US-USA  
 GUENTHER, Sven, 913 Forest Edge CircleCoralvilleIowa 52241, US-USA  
 BERA, Sanjib, 400 Algonquin CourtBlacksburgVirginia 24060, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 FATTY ACID CONJUGATES OF QUETIAPINE, PROCESS FOR MAKING AND USING THE SAME

- (51) **Klasse :** *A01N 43/56 (2006.01)*  
*A01N 37/24 (2006.01)*  
*A01N 37/34 (2006.01)*  
*A01N 37/46 (2006.01)*  
*A01N 37/50 (2006.01)*  
*A01N 43/30 (2006.01)*  
*A01N 43/36 (2006.01)*  
*A01N 43/40 (2006.01)*  
*A01N 43/54 (2006.01)*  
*A01N 43/653 (2006.01)*  
*A01N 43/80 (2006.01)*  
*A01N 43/836 (2006.01)*  
*A01N 43/88 (2006.01)*  
*A01N 43/90 (2006.01)*  
*A01N 45/02 (2006.01)*  
*A01N 47/04 (2006.01)*  
*A01N 47/12 (2006.01)*  
*A01N 47/14 (2006.01)*  
*A01N 47/24 (2006.01)*  
*A01N 57/12 (2006.01)*  
*A01P 3/00 (2006.01)*
- (87) **EP Publ.nr:** EP2997825  
(86) **EP søkn.nr:** 15186314.9  
(86) **EP innl.dag:** 2012.04.18  
(87) **EP publ.dag:** 2016.03.23  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2011.04.22, EP, 11356005  
2011.05.16, US, 201161486479 P
- (73) **Innehaver:**  
Bayer CropScience Aktiengesellschaft, Alfred-Nobel-Straße  
5040789 Monheim, DE-Tyskland
- (72) **Oppfinner:**  
DAHMEN, Peter, Altebrückerstraße 6341470 Neuss, DE-  
Tyskland  
DESBORDES, Philippe, 14 rue du Docteur Mouisset69006  
Lyon, FR-Frankrike  
DUBOST, Christophe, 44 chemin Tracol69260  
Charbonnières-les-Bains, FR-Frankrike  
GARY, Stéphanie, 5 rond-point du Coulouvrier69410  
Champagne-au-Mont-d'Or, FR-Frankrike  
GÖHLICH, Frank, Frohnstrasse 4b40789 Monheim am  
Rhein, DE-Tyskland  
HELMKE, Hendrik, Zum Morgengraben 2265835  
Liederbach, DE-Tyskland  
SEITZ, Thomas, Rietherbach 10b40764 Langenfeld, DE-  
Tyskland  
WACHENDORFF-NEUMANN, Ulrike, Oberer Markweg  
8556566 Neuwied, DE-Tyskland  
WETCHOLOWSKY, Ingo, Gartenstrasse 7b40764  
Langenfeld, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ACTIVE COMPOUND COMPOSITIONS COMPRISING A  
(THIO)CARBOXAMIDE DERIVATIVE AND A FUNGICIDAL  
COMPOUND

- (51) **Klasse :** *A23C 9/15 (2006.01)*  
*A23L 5/00 (2016.01)*
- (87) **EP Publ.nr:** EP3024336  
(86) **EP søkn.nr:** 14736382.4  
(86) **EP innl.dag:** 2014.07.03  
(87) **EP publ.dag:** 2016.06.01  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2013.07.03, EP, 13174847  
(86) **Int.inndag :** 2014.07.03  
(86) **Int.søknadsnr :** PCT/EP2014/064256  
(73) **Innehaver:**  
Arla Foods a/s, Sønderhøj 148260 Viby J, DK-Danmark
- (72) **Oppfinner:**  
CARØE TJØRNELUND, Christina, Højmosevej 4DK-8382  
Hinnerup, DK-Danmark  
JUHL JENSEN, Klaus, Høgemosevej 8DK-8380 Ølsted,  
DK-Danmark  
ØSTERGAARD-CLAUSEN, Mads Friis, Borgergade 19DK-  
8300 Odder, DK-Danmark
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
SLICEABLE DAIRY PRODUCT WITH EXTENDED SHELF  
LIFE

- (51) **Klasse :** *A24F 23/00 (2006.01)*
- (87) **EP Publ.nr:** EP2986170  
(86) **EP søkn.nr:** 14717851.1  
(86) **EP innl.dag:** 2014.04.15  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2013.04.18, GB, 201307016  
(86) **Int.inndag :** 2014.04.15  
(86) **Int.søknadsnr :** PCT/GB2014/051167  
(73) **Innehaver:**  
British American Tobacco (Investments) Limited, Globe  
House 1 Water StreetLondon WC2R 3LA, GB-Storbritannia
- (72) **Oppfinner:**  
RUSHFORTH, David, c/o British American Tobacco  
(Investments) LimitedGlobe House1 Water StreetLondon  
WC2R 3LA, GB-Storbritannia  
SOMMARSTROM, Eva, c/o British American Tobacco  
(Investments) LimitedGlobe House1 Water StreetLondon  
WC2R 3LA, GB-Storbritannia  
GIBSON, Paul, c/o British American Tobacco (Investments)  
LimitedGlobe House1 Water StreetLondon WC2R 3LA,  
GB-Storbritannia
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
CONTAINER COMPRISING A FIRST CHAMBER AND A  
SECOND CHAMBER



- (51) **Klasse :** **A47C 23/043 (2006.01)**  
**A47C 27/06 (2006.01)**
- (87) **EP Publ.nr:** EP2762042  
(86) **EP søkn.nr:** 13153654.2  
(86) **EP innl.dag:** 2013.02.01  
(87) **EP publ.dag:** 2014.08.06  
(80) **EP meddelt :** 2018.11.14  
(73) **Innehaver:**  
Starsprings AB, P.O. Box 44524 21 Herrljunga, SE-Sverige
- (72) **Oppfinner:**  
Edling, Kenneth, Ringvägen 27524 31 Herrljunga, SE-Sverige  
Häger, Bengt, Hasslösa531 91 Vinninga, SE-Sverige  
Stjerna, NilsEric, Storgatan 47524 31 Herrljunga, SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
Bed having zones with adjustable height/firmness

- (51) **Klasse :** **A61B 18/02 (2006.01)**
- (87) **EP Publ.nr:** EP2759272  
(86) **EP søkn.nr:** 13152730.1  
(86) **EP innl.dag:** 2013.01.25  
(87) **EP publ.dag:** 2014.07.30  
(80) **EP meddelt :** 2018.11.28  
(73) **Innehaver:**  
YouMedical B.V., Rijnsburgerstraat 9-11, 8hg1059 AT Amsterdam, NL-Nederland
- (72) **Oppfinner:**  
Witte, Johannes Hendricus, Rijnsburgerstraat 9-11 8hg1059 AT Amsterdam, NL-Nederland  
Stal, Robert Sebastiaan, Rijnsburgerstraat 9-11 8hg1059 AT Amsterdam, NL-Nederland  
Kneppers, Job, Handboogstraat 332613 PZ Delft, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Device for non-surgical cold treatment of disorders

- (51) **Klasse :** **A61J 7/00 (2006.01)**  
**A61J 3/00 (2006.01)**  
**B26D 1/06 (2006.01)**  
**B26D 1/14 (2006.01)**  
**B26D 3/30 (2006.01)**
- (87) **EP Publ.nr:** EP2599471  
(86) **EP søkn.nr:** 11812128.4  
(86) **EP innl.dag:** 2011.04.13  
(87) **EP publ.dag:** 2013.06.05  
(80) **EP meddelt :** 2019.02.27  
(30) **Prioritet:** 2010.07.29, JP, 2010170968  
2011.02.28, JP, 2011042955
- (86) **Int.inndag :** 2011.04.13  
(86) **Int.søknadsnr :** PCT/JP2011/059214  
(73) **Innehaver:**  
Tocho, Inc., 13-7, Higashi-Kojiya 3-chome Ohta-kuTokyo 144-0033, JP-Japan
- (72) **Oppfinner:**  
OMURA, Yoshihito, c/o Tocho, Inc.13-7 Higashi-Kojiya 3-chomeOhta-kuTokyo 144-0033, JP-Japan  
OHGAYA, Syunji, c/o Tocho, Inc.13-7 Higashi-Kojiya 3-chomeOhta-kuTokyo 144-0033, JP-Japan
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
TABLET SPLITTING DEVICE

- (51) **Klasse :** **A61K 9/16 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 31/335 (2006.01)**  
**A61P 3/10 (2006.01)**
- (87) **EP Publ.nr:** EP2661256  
(86) **EP søkn.nr:** 12700583.3  
(86) **EP innl.dag:** 2012.01.03  
(87) **EP publ.dag:** 2013.11.13  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2011.01.05, US, 201161430027 P  
(86) **Int.inndag :** 2012.01.03  
(86) **Int.søknadsnr :** PCT/US2012/020042  
(73) **Innehaver:**  
Lexicon Pharmaceuticals, Inc., 8800 Technology Forest PlaceThe Woodlands, TX 77381, US-USA
- (72) **Oppfinner:**  
CHEN, Jinling, 4443 Sterling Wood WayHoustonTexas 77059, US-USA  
NYAMWEYA, Nasser, N., P.O. Box 21297-00505Nairobi, KE-Kenya  
ONG, Kenneth, K. H., 61 Broomfield DriveScarboroughOntario M1S 2W3, CA-Canada
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
COMPOSITIONS COMPRISING (2S,3R,4R,5S,6R)-2-(4-CHLORO-3-(4-ETHOXYBENZYL)PHENYL)-6-(METHYLTHIO)TETRAHYDRO-2H-PYRAN-3,4,5-TRIOL

- (51) **Klasse :** **A61K 9/20 (2006.01)**  
**A61K 9/28 (2006.01)**  
**A61K 31/7068 (2006.01)**
- (87) **EP Publ.nr:** EP2299984  
(86) **EP søkn.nr:** 09746975.3  
(86) **EP innl.dag:** 2009.05.14  
(87) **EP publ.dag:** 2011.03.30  
(80) **EP meddelt :** 2018.11.28  
(30) **Prioritet:** 2008.05.15, US, 53609 P  
2008.12.05, US, 201145 P  
2009.03.05, US, 157875 P
- (86) **Int.inndag :** 2009.05.14  
(86) **Int.søknadsnr :** PCT/US2009/002999  
(73) **Innehaver:**  
CELGENE CORPORATION, 86 Morris AvenueSummit, NJ 07901, US-USA
- (72) **Oppfinner:**  
ETTER, Jeffrey, B., 1318 Deer Trail RoadBoulderCO 80302, US-USA  
LAI, Mei, 1038 Neon Forest CircleLongmontCO 80504, US-USA  
BACKSTROM, Jay, Thomas, 15400 AberdeenLeawoodKS 66224, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
ORAL FORMULATIONS OF CYTIDINE ANALOGS AND METHODS OF USE THEREOF

- (51) **Klasse :** **A61K 9/48 (2006.01)**  
**A61K 9/10 (2006.01)**  
**A61K 31/404 (2006.01)**  
**A61K 47/14 (2017.01)**  
**A61K 47/24 (2006.01)**  
**A61K 47/44 (2017.01)**
- (87) **EP Publ.nr:** EP2313087  
(86) **EP søkn.nr:** 09757601.1  
(86) **EP innl.dag:** 2009.06.04  
(87) **EP publ.dag:** 2011.04.27  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2008.06.06, EP, 08157750  
(86) **Int.inndag :** 2009.06.04  
(86) **Int.søknadsnr :** PCT/EP2009/056895  
(73) **Innehaver:**  
Boehringer Ingelheim International GmbH, Binger Strasse  
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
MESSERSCHMID, Roman, Boehringer Ingelheim  
GmbHCD PatentsBinger Str. 17355216 Ingelheim Am  
Rhein, DE-Tyskland  
LACH, Peter, Boehringer Ingelheim GmbHCD  
PatentsBinger Str. 17355216 Ingelheim Am Rhein, DE-  
Tyskland  
SOKOLIESS, Torsten, Boehringer Ingelheim GmbHCD  
PatentsBinger Str. 17355216 Ingelheim Am Rhein, DE-  
Tyskland  
STOPFER, Peter, Boehringer Ingelheim GmbHCD  
PatentsBinger Str. 17355216 Ingelheim Am Rhein, DE-  
Tyskland  
TROMMESHÄUSER, Dirk, Boehringer Ingelheim GmbHCD  
PatentsBinger Str. 17355216 Ingelheim Am Rhein, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL DOSAGE FORM FOR IMMEDIATE  
RELEASE OF AN INDOLINONE DERIVATIVE

- (51) **Klasse :** **A61K 31/506 (2006.01)**  
**A61P 3/06 (2006.01)**  
**A61P 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP3102212  
(86) **EP søkn.nr:** 14705225.2  
(86) **EP innl.dag:** 2014.02.05  
(87) **EP publ.dag:** 2016.12.14  
(80) **EP meddelt :** 2018.11.07  
(86) **Int.inndag :** 2014.02.05  
(86) **Int.søknadsnr :** PCT/NL2014/050068  
(73) **Innehaver:**  
Dezima Pharma B.V., Minervum 70614817 ZK Breda, NL-  
Nederland
- (72) **Oppfinner:**  
FORD, John, 50 High StreetHemingford  
GreyCambridgeshire PE28 9BJ, GB-Storbritannia  
ROUND, Patrick, 6 Glanely  
GardensExningNewmarketSuffolk CB8 7PA, GB-  
Storbritannia  
KASTELEIN, John, Afroditekade 244NL-1076 DZ  
Amsterdam, NL-Nederland  
KAWAGUCHI, Atsuhiko, c/o Mitsubishi Tanabe Pharma  
Corporation2-6-18 KitahamaChuo-kuOsaka-shiOsaka 541-  
8505, JP-Japan  
TOMIYASU, Koichi, c/o Mitsubishi Tanabe Pharma  
Corporation2-6-18 KitahamaChuo-kuOsaka-shiOsaka 541-  
8505, JP-Japan  
OKA, Kozo, c/o Mitsubishi Tanabe Pharma Corporation2-6-  
18 KitahamaChuo-kuOsaka-shiOsaka 541-8505, JP-Japan
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
CHOLESTERYL ESTER TRANSFER PROTEIN (CETP)  
INHIBITOR AND PHARMACEUTICAL COMPOSITIONS  
COMPRISSING SAID INHIBITOR FOR USE IN THE  
TREATMENT OR PREVENTION OF CARDIOVASCULAR  
DISEASES

- (51) **Klasse :** **A61K 39/12 (2006.01)**
- (87) **EP Publ.nr:** EP2785374  
(86) **EP søkn.nr:** 12805843.5  
(86) **EP innl.dag:** 2012.11.29  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2011.11.30, US, 201161564877 P  
2012.08.30, US, 201261694957 P
- (86) **Int.inndag :** 2012.11.29  
(86) **Int.søknadsnr :** PCT/US2012/067123  
(73) **Innehaver:**  
Merial, Inc., 3239 Satellite Boulevard Bldg. 500Duluth, GA  
30096, US-USA
- (72) **Oppfinner:**  
BUBLOT, Michel, 3 rue Favre Garin69630 Chaponost, FR-  
Frankrike  
MEBATION, Teshome, 2670 Bent Tree LaneWatkinsville,  
GA 30677, US-USA  
PRITCHARD, Joyce, 3804 Princeton CourtGainesville, GA  
30504, US-USA  
LINZ, Perry, 2286 Cotton Gin RowJefferson, GA 30549,  
US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
RECOMBINANT GALLID HERPESVIRUS 3 (MDV  
SEROTYPE 2) VECTORS EXPRESSING ANTIGENS OF  
AVIAN PATHOGENS AND USES THEREOF

- (51) **Klasse :** **A61K 51/04 (2006.01)**  
**C07B 59/00 (2006.01)**  
**C07D 405/06 (2006.01)**
- (87) **EP Publ.nr:** EP3141537  
(86) **EP søkn.nr:** 16186503.5  
(86) **EP innl.dag:** 2016.08.31  
(87) **EP publ.dag:** 2017.03.15  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2015.09.08, JP, 2015176566
- (73) **Innehaver:**  
NIHON MEDI-PHYSICS CO., LTD., 3-4-10, Shinsuna Koto-kuTokyo 136-0075, JP-Japan  
Tokyo Institute of Technology, 2-12-1, Ookayama Meguro-kuTokyo 152-8550, JP-Japan
- (72) **Oppfinner:**  
TOYAMA, Masahito, c/o NIHON MEDI-PHYSICS CO., LTD.3-4-10, Shinsuna,Koto-ku, Tokyo 136-0075, JP-Japan  
KIRIU, Masato, c/o NIHON MEDI-PHYSICS CO., LTD.3-4-10, Shinsuna,Koto-ku, Tokyo 136-0075, JP-Japan  
TANAKA, Hiroshi, c/o Tokyo Institute of Technology2-12-1, Ookayama,Meguro-ku, Tokyo 152-8550, JP-Japan
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
A LABELING PRECURSOR COMPOUND AND METHOD FOR PRODUCING RADIOACTIVE FLUORINE LABELED COMPOUND USING THE SAME

- (51) **Klasse :** **A61L 15/18 (2006.01)**  
**A61L 15/46 (2006.01)**
- (87) **EP Publ.nr:** EP2992907  
(86) **EP søkn.nr:** 13883548.3  
(86) **EP innl.dag:** 2013.12.19  
(87) **EP publ.dag:** 2016.03.09  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2013.05.02, MX, 2013004986  
(86) **Int.inndag :** 2013.12.19  
(86) **Int.søknadsnr :** PCT/MX2013/000194
- (73) **Innehaver:**  
Zavala, José, Av. Francisco I. Madero N°1316 Col. Centro58000 Morelia - Michoacan, MX-Mexico  
Damian, Gabriel C., Av. Francisco I. Madero N°1316 Col. Centro58000 Morelia - Michoacan, MX-Mexico
- (72) **Oppfinner:**  
Zavala, José, Av. Francisco I. Madero N°1316 Col. Centro58000 Morelia - Michoacan, MX-Mexico  
Damian, Gabriel C., Av. Francisco I. Madero N°1316 Col. Centro58000 Morelia - Michoacan, MX-Mexico
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SANITARY TOWELS FOR WOMEN AND URINARY INCONTINENCE, GAUZE/BANDAGES AND SURGICAL DRESSINGS FOR TREATING WOUNDS, BASED ON TOURMALINE

- (51) **Klasse :** **B01D 17/02 (2006.01)**  
**E21B 43/36 (2006.01)**
- (87) **EP Publ.nr:** EP3191202  
(86) **EP søkn.nr:** 15793824.2  
(86) **EP innl.dag:** 2015.11.11  
(87) **EP publ.dag:** 2017.07.19  
(80) **EP meddelt :** 2019.01.23  
(30) **Prioritet:** 2014.11.13, NL, 2013793  
(86) **Int.inndag :** 2015.11.11  
(86) **Int.søknadsnr :** PCT/EP2015/076356
- (73) **Innehaver:**  
Sulzer Chemtech AG, Neuwiesenstrasse 158401 Winterthur, CH-Sveits
- (72) **Oppfinner:**  
LARNHOLM, Per-Reidar, Refsnesstranda 1N-1518 MossNorge
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF ADAPTIVE SEPARATION OF A MIXTURE FROM GAS AND/OR OIL EXPLORATION

- (51) **Klasse :** **B60S 1/56 (2006.01)**  
**G02B 27/00 (2006.01)**  
**H04N 5/217 (2011.01)**
- (87) **EP Publ.nr:** EP3069942  
(86) **EP søkn.nr:** 16159387.6  
(86) **EP innl.dag:** 2016.03.09  
(87) **EP publ.dag:** 2016.09.21  
(80) **EP meddelt :** 2019.01.23  
(30) **Prioritet:** 2015.03.16, US, 201562133991 P  
2015.04.22, US, 201562150848 P  
2015.10.14, US, 201514883605
- (73) **Innehaver:**  
Thunder Power New Energy Vehicle Development Company Limited, 9/F 1 Lyndhurst TerraceCentral, Hong Kong, CN-Kina
- (72) **Oppfinner:**  
Hsiao, Jen-Chieh, 2F., No. 16, Ln. 48, Wenzhou St. Da'an Dist.Taipei City, TW-Taiwan  
Wu, Tai-Te, No. 83-3, Fuxing 3rd. street, Luzhu DistrictTaoyuan City, TW-Taiwan  
Chen, Yen-An, 1F., No. 7, Ln. 58, Wolong St., Da'an Dist.Taipei City, TW-Taiwan
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
VEHICLE CAMERA CLEANING SYSTEM

- (51) **Klasse :** **B61B 1/00 (2006.01)**  
**B63B 27/10 (2006.01)**  
**B63B 27/30 (2006.01)**  
**B65B 35/00 (2006.01)**  
**B65G 41/00 (2006.01)**
- (87) **EP Publ.nr:** EP2978651  
(86) **EP søkn.nr:** 14716994.0  
(86) **EP innl.dag:** 2014.03.28  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2018.12.19  
(30) **Prioritet:** 2013.03.28, NL, 2010545  
(86) **Int.inndag :** 2014.03.28  
(86) **Int.søknadsnr :** PCT/NL2014/050195
- (73) **Innehaver:**  
IHC Holland IE B.V., Molendijk 943361 EP Sliedrecht, NL-Nederland
- (72) **Oppfinner:**  
DEKKER, Jacob Pieter, Margrietstraat 1NL-2935 XN Ouderkerk aan den IJssel, NL-Nederland  
VAN LEEUWEN, Everardus Johannes Adrianus, Loire 10NL-2911 HD Nieuwerkerk aan den IJssel, NL-Nederland  
PEERDEMAN, Marius, Vest 23NL-4207 CJ Gorinchem, NL-Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
SKIDDING SYSTEM FOR AN OFFSHORE INSTALLATION OR VESSEL

- (51) **Klasse :** **B61D 15/06 (2006.01)**  
**B61G 11/16 (2006.01)**  
**F16F 7/12 (2006.01)**
- (87) **EP Publ.nr:** EP2736787  
(86) **EP søkn.nr:** 12759233.5  
(86) **EP innl.dag:** 2012.07.25  
(87) **EP publ.dag:** 2014.06.04  
(80) **EP meddelt :** 2018.12.05  
(30) **Prioritet:** 2011.07.25, IT, TO20110671  
(86) **Int.inndag :** 2012.07.25  
(86) **Int.søknadsnr :** PCT/IB2012/053800
- (73) **Innehaver:**  
HITACHI RAIL ITALY S.p.A., Via Argine 425Napoli, IT-Italia
- (72) **Oppfinner:**  
LENZI, Luca, Via Baco 113/J51034 Cantagrillo, IT-Italia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
COLLAPSIBLE ELEMENT OF A RAILWAY VEHICLE

- (51) **Klasse :** **B63B 21/66 (2006.01)**
- (87) **EP Publ.nr:** EP2639150  
(86) **EP søkn.nr:** 13159580.3  
(86) **EP innl.dag:** 2013.03.15  
(87) **EP publ.dag:** 2013.09.18  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2012.03.16, US, 201261611643 P
- (73) **Innehaver:**  
CGG Services SAS, 27, Avenue Carnot91300 Massy, FR-Frankrike
- (72) **Oppfinner:**  
Richer de Forges, Hervé, c/o CGGVERITAS SERVICES SA 27, Avenue Carnot91300 MASSY, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
Deflector for marine data acquisition system

- (51) **Klasse :** **B63H 25/42 (2006.01)**  
**B63H 5/125 (2006.01)**
- (87) **EP Publ.nr:** EP3241737  
(86) **EP søkn.nr:** 17174327.1  
(86) **EP innl.dag:** 2013.09.24  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2019.01.09
- (73) **Innehaver:**  
Rolls-Royce Marine AS, Borgundvegen 3406009 ÅlesundNorge
- (72) **Oppfinner:**  
Aasebø, Steinar, LeikongbakkenN-6080 GurskøyNorge  
Garen, Rune, BritahaugenN-6068 EiksundNorge
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
MODULAR AZIMUTH THRUSTER

- (51) **Klasse :** **B65D 81/05 (2006.01)**  
**B65D 71/04 (2006.01)**  
**B65D 85/48 (2006.01)**
- (87) **EP Publ.nr:** EP3218286  
(86) **EP søkn.nr:** 15808711.4  
(86) **EP innl.dag:** 2015.11.10  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2014.11.12, FR, 1460903  
(86) **Int.inndag :** 2015.11.10  
(86) **Int.søknadsnr :** PCT/FR2015/053047
- (73) **Innehaver:**  
Saint-Gobain Glass France, 18 avenue d' Alsace92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
HOBRING, Stefan, Alabasterstigen 8S-36132 Emmaboda, SE-Sverige  
ÅSFELDT, Sandra, Östervägen 7S-33194 Värnamo, SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
PACKAGING ELEMENT AND PACKAGING METHOD

- (51) **Klasse :** **B66F 3/10 (2006.01)**  
**B66F 3/25 (2006.01)**  
**B66F 7/06 (2006.01)**  
**B66F 7/08 (2006.01)**  
**B66F 7/28 (2006.01)**
- (87) **EP Publ.nr:** EP3159297  
(86) **EP søkn.nr:** 16188963.9  
(86) **EP innl.dag:** 2016.09.15  
(87) **EP publ.dag:** 2017.04.26  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2015.10.23, ZA, 201507897
- (73) **Innehaver:**  
Kurtjan Jacks (Pty) Ltd, 16 Pieter Wenning Street2302 Secunda, ZA-Sør-Afrika
- (72) **Oppfinner:**  
Gribnitz, Kurt Georg, 16 Pieter Wenning Street2302 Secunda, ZA-Sør-Afrika  
Van Der Merwe, Jan Hendrik, Farm Vlaklaagte2311 Bethal, ZA-Sør-Afrika
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
JACK AND JACK SYSTEM

- (51) **Klasse :** C02F 1/38 (2006.01)  
C02F 103/44 (2006.01)
- (87) **EP Publ.nr:** EP3150558  
(86) **EP søkn.nr:** 16002111.9  
(86) **EP innl.dag:** 2016.09.30  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2015.10.02, DE, 102015012695  
2015.11.30, DE, 102015015285
- (73) **Innehaver:**  
Mr. Wash Autoservice AG, Westendstraße 845143 Essen,  
DE-Tyskland
- (72) **Oppfinner:**  
ENNING, Raoul, Am Töllershof 2840489 Düsseldorf, DE-  
Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR CLEANING USED WASH WATER FROM  
A VEHICLE WASH FACILITY AND VEHICLE WASH  
FACILITY

- (51) **Klasse :** C04B 40/00 (2006.01)  
C04B 28/02 (2006.01)  
C04B 103/14 (2006.01)
- (87) **EP Publ.nr:** EP2664596  
(86) **EP søkn.nr:** 13179258.2  
(86) **EP innl.dag:** 2009.09.02  
(87) **EP publ.dag:** 2013.11.20  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2008.09.02, EP, 08163468
- (73) **Innehaver:**  
Construction Research & Technology GmbH, Dr.-Albert-  
Frank-Str. 3283308 Trostberg, DE-Tyskland
- (72) **Oppfinner:**  
Nicoleau, Luc, Offling 4183352 Altenmarkt, DE-Tyskland  
Albrecht, Gerhard, Beilhackstr. 183209 Prien a. Chiemsee,  
DE-Tyskland  
Lorenz, Klaus, Am Anger 384539 Zangberg, DE-Tyskland  
Scholz, Eva, Hirtenerstraße 19 a84518 Wald a. d. Alz, DE-  
Tyskland  
Fridrich, Daniel, Michael-Rechl-Str. 1284518 Garching/Alz,  
DE-Tyskland  
Wohlhaupter, Thomas, Eichenstr. 983125 Eggstaett, DE-  
Tyskland  
Dorfner, Reinhard, Rabensberg 284558 Kirchweidach, DE-  
Tyskland  
Leitner, Hubert, Oberhauserstr. 1498967 Haus/Ennstal, AT-  
Østerrike  
Vierle, Mario, Heisererplatz 1183512 Wasserburg, DE-  
Tyskland  
Schmitt, Dirk, Welfenallee 969181 Leimen, DE-Tyskland  
Bräu, Michael, Willi-Merkl-Str. 1283308 Trostberg, DE-  
Tyskland  
Hesse, Christoph, Erich-Zmarsly-Platz 385560 Ebersberg,  
DE-Tyskland  
Montero Pancera, Sabrina, 33 Huaide Street, Lane 75,  
Beitou (appartm. 7F-1)Taipei, TW-Taiwan  
Zuern, Siegfried, Bgm.-Völk-Str. 1086495 Eurasburg, DE-  
Tyskland  
Kutschera, Michael, Am Kirschgarten 5567434 Neustadt,  
DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Process for preparing a plasticizer-containing hardening  
accelerator composition

- (51) **Klasse :** C07C 37/08 (2006.01)  
C07C 2/66 (2006.01)  
C07C 2/86 (2006.01)  
C07C 6/12 (2006.01)  
C07C 45/53 (2006.01)  
C07C 407/00 (2006.01)  
C07C 409/10 (2006.01)
- (87) **EP Publ.nr:** EP2328852  
(86) **EP søkn.nr:** 09809069.9  
(86) **EP innl.dag:** 2009.09.07  
(87) **EP publ.dag:** 2011.06.08  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2008.09.11, IT, MI20081625
- (86) **Int.inndag :** 2009.09.07  
(86) **Int.søknadsnr :** PCT/IB2009/006782
- (73) **Innehaver:**  
versalis S.p.A., Piazza Boldrini, 120097 San Donato  
Milanese (MI), IT-Italia
- (72) **Oppfinner:**  
LORENZONI, Loreno, Via Bazzoni 7007046 Porto Torres  
(Sassari), IT-Italia  
CALARESU, Paolo, Via Mazzini 607100 Sassari, IT-Italia  
CABRAS, Pier, Gianni, Via Pasubio 1507100 Sassari, IT-  
Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR THE ALKYLATION OF BENZENE WITH  
ISOPROPANOL OR BLENDS OF ISOPROPANOL AND  
PROPYLENE



- (51) **Klasse :** C07D 211/40 (2006.01)  
A61K 31/4412 (2006.01)  
A61P 35/00 (2006.01)  
C07D 279/02 (2006.01)  
C07D 401/04 (2006.01)  
C07D 401/06 (2006.01)  
C07D 401/12 (2006.01)  
C07D 407/04 (2006.01)  
C07D 407/06 (2006.01)  
C07D 409/04 (2006.01)  
C07D 413/06 (2006.01)  
C07D 417/06 (2006.01)  
C07D 471/20 (2006.01)  
C07D 498/08 (2006.01)  
C07D 498/20 (2006.01)
- (87) **EP Publ.nr:** EP2927213  
(86) **EP søkn.nr:** 15159363.9  
(86) **EP innl.dag:** 2011.06.03  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2010.06.04, US, 351827 P  
2010.06.07, US, 352322 P  
2011.03.14, US, 201161452578 P
- (73) **Innehaver:**  
Amgen Inc., One Amgen Center Drive M/S 28-2-  
CThousand Oaks, CA 91320, US-USA
- (72) **Oppfinner:**  
Bartberger, Michael David, 4471 Ventura Canyon Avenue  
D-105Sherman Oaks, CA 91423, US-USA  
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Mateo, CA 94401, US-USA  
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94062, US-USA  
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94044, US-USA  
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94132, US-USA  
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US-USA  
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94131, US-USA  
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94403, US-USA  
Fox, Brian Matthew, 124 Swallowtail CourtBrisbane, CA  
94005, US-USA  
Fu, Jiasheng, 221 Pelican CourtFoster City, CA 94404, US-  
USA  
Fu, Zice, 788 Santa Maria LaneFoster City, CA 94404, US-  
USA  
Gonzalez Lopez de Turiso, Felix, 241 Cardinal Medeiros  
AvenueCambridge, MA 02141, US-USA  
Gribble, jr. Michael William, 949 Capp Street Apt. 22San  
Francisco, CA 94110, US-USA  
Gustin, Darin James, 433 Kehoe AvenueHalf Moon Bay,  
CA 94019, US-USA  
Heath, Julie Anne, 6 Ivy DriveOrinda, CA 94563, US-USA  
Huang, Xin, 16 Abbott RoadWellesly, MA 02481, US-USA  
Jiao, Xianjun, 2603 All View WayBelmont, CA 94002, US-  
USA  
Johnson, Michael, 409 Clipper StreetSan Francisco, CA  
94114, US-USA  
Kayser, Frank, 4150 17th Street, Apt. 25San Francisco, CA  
94114, US-USA  
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City, CA 91604, US-USA  
Lai, SuJen, 3 Rosewood LaneNatick, MA 01760, US-USA  
Li, Yihong, 821 Taylor BoulevardMillbrae, CA 94030, US-  
USA  
Li, Zhihong, 467 Anita DriveMillbrae, CA 94030, US-USA  
Liu, Jiwen, 250 Trysail CourtFoster City, CA 94404, US-  
USA  
Low, Jonathan Dante, 19355 Sherman Way No. 39Reseda,  
CA 91335, US-USA  
Lucas, Brian Stuart, 4 Brantwood RoadArlington, MA  
02476, US-USA  
Ma, Zhihua, 12212 Campus DriveLexington, MA 02421,  
US-USA  
McGee, Lawrence, 39 Big Sur WayPacifica, CA 94044, US-  
USA
- USA  
McIntosh, Joel, 540 Fremont AvenuePacifica, CA 94044,  
US-USA  
McMinn, Dustin, 1065 Grand TetonPacifica, CA 94044, US-  
USA  
Medina, Julio Cesar, 2879 Roland AvenueSan Carlos, CA  
94070, US-USA  
Mihalic, Jeffrey Thomas, 300 3rd Street 523San Francisco,  
CA 94107, US-USA  
Olson, Steven Howard, 406 Green Hills DriveMillbrae, CA  
94030, US-USA  
Rew, Yosup, 828 Juno LaneFoster City, CA 94404, US-  
USA  
Roveto, Philip Marley, 921 Adams Street NEAlbuquerque,  
NM 87110, US-USA  
Sun, Daqing, 804 Cortez LaneFoster City, CA 94404, US-  
USA  
Wang, Xiaodong, 821 Taylor BoulevardMillbrae, CA 94030,  
US-USA  
Wang, Yingcai, 860 Helen DriveMillbrae, CA 94030, US-  
USA  
Yan, Xuelei, 1120 Nimitz LaneFoster City, CA 94404, US-  
USA  
Yu, Ming, 42 Williams LaneFoster City, CA 94404, US-USA  
Zhu, Jiang, 747 Coastland DrivePalo Alto, CA 94303, US-  
USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Piperidinone derivatives as MDM2 inhibitors for the  
treatment of cancer
- 
- (51) **Klasse :** C07D 231/56 (2006.01)  
A01N 37/34 (2006.01)  
A01N 43/707 (2006.01)  
A61P 33/00 (2006.01)  
C07D 249/18 (2006.01)  
C07D 471/04 (2006.01)  
C07D 487/04 (2006.01)
- (87) **EP Publ.nr:** EP3050874  
(86) **EP søkn.nr:** 15181173.4  
(86) **EP innl.dag:** 2009.11.13  
(87) **EP publ.dag:** 2016.08.03  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2008.11.14, US, 114656 P  
2008.11.14, US, 114665 P  
2009.05.07, US, 176136 P
- (73) **Innehaver:**  
Merial Inc., 3239 Satellite Boulevard Building 500Duluth,  
GA 30096, US-USA
- (72) **Oppfinner:**  
SOLL, Mark David, 605 Newport ShoreAlpharetta, GA  
30005, US-USA  
LE HIR DE FALLOIS, Loïc Patrick, 2259 Fairhaven Circle  
NEAtlantaGeorgia 30305, US-USA  
HUBER, Scot Kevin, 6104 Bramblewood DriveRayleigh,  
NC 27612, US-USA  
LEE, Hyoung Ik, 103 Roundtop RoadCary, NC 27519, US-  
USA  
WILKINSON, Douglas Edward, 536 Rodney Bay  
CrossingWake Forest, NC 27587, US-USA  
JACOBS, Robert Toms, 1849 Old College CircleWake  
Forest, NC 27587, US-USA  
BECK, Brent Christopher, 710 Straywhite AvenueApex, NC  
27539, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
ENANTIOMERICALLY ENRICHED ARYLOAZOL-2-YL  
CYANOETHYLAMINO PARACITICIDAL COMPOUNDS

- (51) **Klasse :** C07D 307/40 (2006.01)  
A61K 31/55 (2006.01)  
A61P 25/28 (2006.01)  
C07C 217/54 (2006.01)  
C07D 405/12 (2006.01)  
C07D 411/12 (2006.01)  
C07D 487/04 (2006.01)
- (87) **EP Publ.nr:** EP2734510  
(86) **EP søkn.nr:** 12766735.0  
(86) **EP innl.dag:** 2012.07.20  
(87) **EP publ.dag:** 2014.05.28  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2011.07.22, US, 201161510885 P  
(86) **Int.inndag :** 2012.07.20  
(86) **Int.søknadsnr :** PCT/US2012/047609
- (73) **Innehaver:**  
Massachusetts Institute of Technology, 77 Massachusetts Avenue Cambridge, MA 02139, US-USA  
The General Hospital Corporation d/b/a Massachusetts General Hospital, 55 Fruit Street Boston, MA 02114, US-USA
- (72) **Oppfinner:**  
TSAI, Li-Huei, 26 Fresh Pond Parkway Cambridge, MA 02138, US-USA  
PAN, Ling, 106 13th Street Charlestown, MA 02129, US-USA  
HAGGARTY, Stephen, J., 320 Savin Hill Avenue 4 Dorchester, MA 02125, US-USA  
PATNAIK, Debasis, 1 Canton Road Apt. 35 Quincy, MA 02171, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ACTIVATORS OF CLASS I HISTONE DEACETLYASES (HDACS) AND USES THEREOF

- (51) **Klasse :** C07D 307/68 (2006.01)
- (87) **EP Publ.nr:** EP2606039  
(86) **EP søkn.nr:** 11818701.2  
(86) **EP innl.dag:** 2011.08.17  
(87) **EP publ.dag:** 2013.06.26  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2010.08.19, US, 375189 P  
2010.08.20, US, 375367 P  
(86) **Int.inndag :** 2011.08.17  
(86) **Int.søknadsnr :** PCT/US2011/048009
- (73) **Innehaver:**  
xF Technologies Inc., 524 McKnight NW Albuquerque NM 87102, US-USA
- (72) **Oppfinner:**  
MIKOCHIK, Peter, 4701 Morris Street NE Apt 2504 Albuquerque, NM 87111, US-USA  
CAHANA, Aviad, 9908 Salem Ave NW Albuquerque, NM 87122, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
CONVERSION OF 5-(CHLOROMETHYL)-2-FURALDEHYDE INTO 5-METHYL-2-FUROIC ACID AND DERIVATIVES THEREOF

- (51) **Klasse :** C07D 401/04 (2006.01)
- (87) **EP Publ.nr:** EP3233823  
(86) **EP søkn.nr:** 15828426.5  
(86) **EP innl.dag:** 2015.12.17  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2019.01.30  
(30) **Prioritet:** 2014.12.19, US, 201462094425 P  
(86) **Int.inndag :** 2015.12.17  
(86) **Int.søknadsnr :** PCT/US2015/066345
- (73) **Innehaver:**  
Aragon Pharmaceuticals, Inc., 12780 El Camino Real, Suite 301 San Diego, CA 92130, US-USA
- (72) **Oppfinner:**  
HAIM, Cyril Ben, Krommenhof 542340 Beerse, BE-Belgia  
HORVATH, Andras, Smalvoortstraat 46 Bus 2B2300 Turnhout, BE-Belgia  
WEERTS, Johan Erwin Edmond, Statiestraat 72340 Beerse, BE-Belgia  
ALBANEZE-WALKER, Jennifer, Frankfurtlaan 12400 Mol, BE-Belgia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**  
PROCESSES FOR THE PREPARATION OF A DIARYLTHIOHYDANTOIN COMPOUND

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4709 (2006.01)  
A61K 31/4725 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 401/10 (2006.01)  
C07D 405/14 (2006.01)  
C07D 409/14 (2006.01)  
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3024826  
(86) **EP søkn.nr:** 14741648.1  
(86) **EP innl.dag:** 2014.07.22  
(87) **EP publ.dag:** 2016.06.01  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2013.07.23, FR, 1357276  
(86) **Int.inndag :** 2014.07.22  
(86) **Int.søknadsnr :** PCT/EP2014/065764  
(73) **Innehaver:**  
Les Laboratoires Servier, 35, rue de Verdun92284  
Suresnes Cedex, FR-Frankrike  
Vernalis (R&D) Ltd., 100 Berkshire Place Wharfedale Road  
WinnershBerkshire RG41 5RD, GB-Storbritannia
- (72) **Oppfinner:**  
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ShelfordCambridgeCambridgeshire CB22 5DJ, GB-  
Storbritannia  
MURRAY, James, Brooke, 21 Parsonage  
WayLintonCambridgeshire CB21 4YL, GB-Storbritannia  
CHEN, I-Jen, 14 Janes CourtCambridgeCambridgeshire  
CB1 3JJ, GB-Storbritannia  
WALMSLEY, Claire, 65 Collier CloseElyCambridgeshire  
CB6 3WQ, GB-Storbritannia  
DODSWORTH, Mark, 2a High StreetFulbournCambridge,  
CB21 5DH, GB-Storbritannia  
MEISSNER, Johannes, W., G., 30 Finchams  
CloseLintonCambridgeshire CB21 4NE, GB-Storbritannia  
BROUGH, Paul, 29 Brybank RoadHaverhillSuffolk CB9  
7WD, GB-Storbritannia  
FEJES, Imre, Attila ut 117. 3/51012 Budapest, HU-Ungarn  
TATAI, Janos, Szigeti Jozsef utca 23. 8/491041 Budapest,  
HU-Ungarn  
NYERGES, Miklos, Pincehegyi ut 462016 Leanyfalva, HU-  
Ungarn  
KOTSCHY, Andras, Almos Vezer u.42045 Törökbalint, HU-  
Ungarn  
SZLAVIK, Zoltan, Költö utca 2-4 D/21121 Budapest, HU-  
Ungarn  
GENESTE, Olivier, 17 Rue Crevel DuvalBat A92500 Rueil  
Malmaison, FR-Frankrike  
LE TIRAN, Arnaud, 14 Rue Van Gogh78290 Croissy sur  
Seine, FR-Frankrike  
LE DIGUARHER, Thierry, 22 Rue de Faux Juif45550 Saint  
Denis de l'Hôtel, FR-Frankrike  
HENLIN, Jean-Michel, 50 Rue des Carrières92150  
Suresnes, FR-Frankrike  
STARCK, Jérôme-Benoît, 35 Rue des Chailles92500 Rueil-  
Malmaison, FR-Frankrike  
GUILLOUZIC, Anne-Françoise, 52 Rue Henri  
Barbusse92000 Nanterre, FR-Frankrike  
DE NANTEUIL, Guillaume, 12 Rue du Chemin Vert92150  
Suresnes, FR-Frankrike
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
NEW ISOINDOLINE OR ISOQUINOLINE COMPOUNDS, A  
PROCESS FOR THEIR PREPARATION AND  
PHARMACEUTICAL COMPOSITIONS CONTAINING  
THEM

- (51) **Klasse :** C07D 403/14 (2006.01)  
A61K 31/49 (2006.01)  
A61K 31/498 (2006.01)  
A61P 31/10 (2006.01)  
C07D 241/36 (2006.01)  
C07K 5/08 (2006.01)
- (87) **EP Publ.nr:** EP3159345  
(86) **EP søkn.nr:** 16190694.6  
(86) **EP innl.dag:** 2013.07.02  
(87) **EP publ.dag:** 2017.04.26  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2012.07.03, US, 201261667806 P  
2013.03.15, US, 201361798524 P
- (73) **Innehaver:**  
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA  
94404, US-USA
- (72) **Oppfinner:**  
BJORNSON, Kyla, c/o Gilead Sciences Inc.333 Lakeside  
DriveFoster City, CA 94404, US-USA  
CANALES, Eda, c/o Gilead Sciences Inc.333 Lakeside  
DriveFoster City, CA 94404, US-USA  
COTTELL, Jeromy, J., c/o Gilead Sciences Inc.333  
Lakeside DriveFoster City, CA 94404, US-USA  
KARKI, Kapil, Kumar, c/o Gilead Sciences Inc.333  
Lakeside DriveFoster City, CA 94404, US-USA  
KATANA, Ashley, Anne, c/o Gilead Sciences Inc.333  
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KATO, Darryl, c/o Gilead Sciences Inc.333 Lakeside  
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LINK, John, O., c/o Gilead Sciences Inc.333 Lakeside  
DriveFoster City, CA 94404, US-USA  
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DriveFoster City, CA 94404, US-USA  
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DriveFoster City, CA 94404, US-USA  
SCHRIER, Adam, James, c/o Gilead Sciences Inc.333  
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DriveFoster City, CA 94404, US-USA  
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DriveFoster City, CA 94404, US-USA  
ZABLOCKI, Jeff, c/o Gilead Sciences Inc.333 Lakeside  
DriveFoster City, CA 94404, US-USA  
ZIPFEL, Sheila, c/o Gilead Sciences Inc.333 Lakeside  
DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
INHIBITORS OF HEPATITIS C VIRUS



- (51) **Klasse :** C07H 19/00 (2006.01)  
A61K 31/4184 (2006.01)  
A61K 31/4192 (2006.01)  
A61K 31/506 (2006.01)  
A61K 31/522 (2006.01)  
A61K 31/675 (2006.01)  
A61K 31/7068 (2006.01)  
A61K 31/7072 (2006.01)  
A61K 31/708 (2006.01)  
A61P 31/14 (2006.01)  
C07D 471/04 (2006.01)  
C07D 473/34 (2006.01)  
C07H 19/06 (2006.01)  
C07H 19/14 (2006.01)  
C07H 19/16 (2006.01)  
C12N 9/99 (2006.01)
- (87) **EP Publ.nr:** EP2827875  
(86) **EP søkn.nr:** 13763460.6  
(86) **EP innl.dag:** 2013.03.19  
(87) **EP publ.dag:** 2015.01.28  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2012.03.21, US, 201261613836 P  
2012.12.20, US, 201213721988
- (86) **Int.inndag :** 2013.03.19  
(86) **Int.søknadsnr :** PCT/US2013/033018  
(73) **Innehaver:**  
Alios Biopharma, Inc., 260 E. Grand Avenue, 2nd  
Floor South San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**  
WANG, Guangyi, 5066 Millay Court Carlsbad, CA 92008,  
US-USA  
SMITH, David, Bernard, 218 W. 40th Avenue San Mateo,  
CA 94403, US-USA  
BEIGELMAN, Leonid, 991 East Grant Place San Mateo, CA  
94402, US-USA  
DEVAL, Jerome, 143 Carmel Ave. Pacifica, CA 94044, US-  
USA  
PRHAVC, Marija, 1122 Cambria Way Encinitas, CA 92024,  
US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SUBSTITUTED NUCLEOSIDES, NUCLEOTIDES AND  
ANALOGS THEREOF

- (51) **Klasse :** C07K 7/08 (2006.01)  
C07K 7/54 (2006.01)  
C07K 14/47 (2006.01)
- (87) **EP Publ.nr:** EP3122764  
(86) **EP søkn.nr:** 15720489.2  
(86) **EP innl.dag:** 2015.03.25  
(87) **EP publ.dag:** 2017.02.01  
(80) **EP meddelt :** 2019.01.16  
(30) **Prioritet:** 2014.03.25, EP, 14161533  
(86) **Int.inndag :** 2015.03.25  
(86) **Int.søknadsnr :** PCT/NL2015/050191  
(73) **Innehaver:**  
LanthioPep B.V., Rozenburglaan 13B 9727 DL Groningen,  
NL-Nederland
- (72) **Oppfinner:**  
RINK, Rick, c/o Rozenburglaan 13BNL-9727 DL  
Groningen, NL-Nederland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
CYCLIC APELIN ANALOGS

- (51) **Klasse :** C07K 16/10 (2006.01)  
A61K 31/155 (2006.01)  
A61K 31/194 (2006.01)  
A61K 31/221 (2006.01)  
A61K 31/223 (2006.01)  
A61K 31/225 (2006.01)  
A61K 39/42 (2006.01)  
A61K 45/06 (2006.01)  
A61P 25/28 (2006.01)
- (87) **EP Publ.nr:** EP2904009  
(86) **EP søkn.nr:** 13770926.7  
(86) **EP innl.dag:** 2013.10.01  
(87) **EP publ.dag:** 2015.08.12  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2012.10.02, US, 201261708779 P  
2012.12.28, US, 201261746792 P
- (86) **Int.inndag :** 2013.10.01  
(86) **Int.søknadsnr :** PCT/EP2013/070452  
(73) **Innehaver:**  
Geneuro SA, 3 Chemin du Pré-Fleuri 1228 Plan-Les-  
Ouates, CH-Sveits
- (72) **Oppfinner:**  
PERRON, Hervé, 2 allée de la Guigonnère 69290 Saint  
Genis les Ollières, FR-Frankrike  
FIROUZI, Reza, -deceased, FR-Frankrike  
KÜRY, Patrick, Sperlingsweg 3640468 Düsseldorf, DE-  
Tyskland  
FAUCARD, Raphaël, 348 route de Bonneville 74130 Mont-  
Saxonnex, FR-Frankrike  
MADEIRA, Alexandra, 348 route de Bonneville 74130 Mont-  
Saxonnex, FR-Frankrike  
JOANOU, Julie, 2 rue du pachyure 42800 Rive de Gier, FR-  
Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMPOUNDS FOR TREATING THE REMYELINATION  
BLOCKADE IN DISEASES ASSOCIATED WITH THE  
EXPRESSION OF HERV-W ENVELOPE PROTEIN

- (51) **Klasse :** C08F 120/06 (2006.01)  
C08F 2/38 (2006.01)
- (87) **EP Publ.nr:** EP3212679  
(86) **EP søkn.nr:** 15793861.4  
(86) **EP innl.dag:** 2015.10.12  
(87) **EP publ.dag:** 2017.09.06  
(80) **EP meddelt :** 2018.11.28  
(30) **Prioritet:** 2014.10.29, FR, 1460366  
(86) **Int.inndag :** 2015.10.12  
(86) **Int.søknadsnr :** PCT/FR2015/052733  
(73) **Innehaver:**  
COATEX, 35 rue Ampère 69730 Genay, FR-Frankrike
- (72) **Oppfinner:**  
SUAU, Jean-Marc, 60 Chemin Perrault F-69480 Lucenay,  
FR-Frankrike  
CHAMPAGNE, Clémentine, 46 rue de Margnolles F-69300  
Caluire-et-cuire, FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD FOR THE POLYMERISATION OF  
(METH)ACRYLIC ACID IN SOLUTION

- (51) **Klasse :** C08J 3/22 (2006.01)  
B29C 45/00 (2006.01)  
B29C 47/00 (2006.01)  
B29K 105/16 (2006.01)  
B29K 507/04 (2006.01)  
C08J 5/00 (2006.01)  
C08K 3/00 (2018.01)  
C08K 3/04 (2006.01)  
C08L 23/04 (2006.01)  
C08L 23/06 (2006.01)  
C08L 25/04 (2006.01)  
H01B 1/24 (2006.01)
- (87) **EP Publ.nr:** EP3268415  
(86) **EP søkn.nr:** 16711180.6  
(86) **EP innl.dag:** 2016.03.11  
(87) **EP publ.dag:** 2018.01.17  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2015.03.12, EP, 15158861  
(86) **Int.inndag :** 2016.03.11  
(86) **Int.søknadsnr :** PCT/EP2016/055379  
(73) **Innehaver:**  
Total Research & Technology Feluy, Zone Industrielle  
C7181 Senefte, BE-Belgia
- (72) **Oppfinner:**  
ROUSSEAU, Dimitri, Avenue du Monde 101400 Nivelles,  
BE-Belgia  
VAES, Geert, Dorpstraat 4793061 Leefdaal, BE-Belgia  
BOUKALIDIS, Cristo, Rue des déportés 207332 Sirault,  
BE-Belgia
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR THE PREPARATION OF COMPOSITE  
ARTICLES HAVING ENHANCED ELECTRICAL  
PROPERTIES

- (51) **Klasse :** C08J 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3289008  
(86) **EP søkn.nr:** 16723422.8  
(86) **EP innl.dag:** 2016.04.19  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.03.13  
(30) **Prioritet:** 2015.04.27, FR, 1553771  
(86) **Int.inndag :** 2016.04.19  
(86) **Int.søknadsnr :** PCT/FR2016/050906  
(73) **Innehaver:**  
Saint-Gobain Isover, 18 Avenue d'Alsace92400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
SAVONNET, Marie, 14 Passage Ramey75018 Paris, FR-  
Frankrike  
SALOMON, Pierre, 31 Rue Adam Ledoux92400  
Courbevoie, FR-Frankrike  
OBERT, Edouard, 4 La Raizière60700 Fleurines, FR-  
Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
THERMOSET FOAMS AND MANUFACUTRING  
PROCESS

- (51) **Klasse :** C08J 9/236 (2006.01)  
B29C 44/12 (2006.01)  
B29C 44/34 (2006.01)  
B29K 33/00 (2006.01)  
B29K 75/00 (2006.01)  
B29L 31/30 (2006.01)  
C08J 9/02 (2006.01)
- (87) **EP Publ.nr:** EP2768892  
(86) **EP søkn.nr:** 12766436.5  
(86) **EP innl.dag:** 2012.09.25  
(87) **EP publ.dag:** 2014.08.27  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2011.10.21, DE, 102011085026  
(86) **Int.inndag :** 2012.09.25  
(86) **Int.søknadsnr :** PCT/EP2012/068885  
(73) **Innehaver:**  
Evonik Röhm GmbH, Kirschenallee 4564293 Darmstadt,  
DE-Tyskland
- (72) **Oppfinner:**  
BÜHLER, Sebastian, Thomasstraße 3064297 Darmstadt,  
DE-Tyskland  
KRAATZ, Arnim, Graupnerweg 4964287 Darmstadt, DE-  
Tyskland  
PIOTROWSKI, Ina, Uhlandstraße 1064347 Griesheim, DE-  
Tyskland  
BERNHARD, Kay, Erzhäuserstraße 4164291 Darmstadt,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR PREPARING EXPANDED  
COPOLYMERS BASED ON POLY(METH)ACRYLIMIDE  
COMPRISING AN ADHESION PROMOTER

- (51) **Klasse :** C09K 8/588 (2006.01)  
C02F 1/52 (2006.01)  
C10G 33/04 (2006.01)  
E21B 21/06 (2006.01)
- (87) **EP Publ.nr:** EP3083876  
(86) **EP søkn.nr:** 14805856.3  
(86) **EP innl.dag:** 2014.11.27  
(87) **EP publ.dag:** 2016.10.26  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2013.12.17, FR, 1362791  
(86) **Int.inndag :** 2014.11.27  
(86) **Int.søknadsnr :** PCT/EP2014/075845  
(73) **Innehaver:**  
IFP Energies nouvelles, 1 & 4 avenue de Bois-Préau92500  
Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**  
HENAUT, Isabelle, 0039 Boulevard NationalF-92500 Rueil-  
Malmaison, FR-Frankrike  
ARGILLIER, Jean-François, 0054 Rue Bernard PalissyF-  
92500 Rueil-Malmaison, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
TREATMENT OF PRODUCED WATER IN ENHANCED  
RECOVERY BY INTRODUCING TETRAVALENT  
CATIONS

- (51) **Klasse :** C10L 1/08 (2006.01)  
B01J 23/00 (2006.01)  
C10B 53/02 (2006.01)  
C10B 57/06 (2006.01)  
C10G 1/00 (2006.01)  
C10G 1/06 (2006.01)  
C10G 1/08 (2006.01)  
C10G 3/00 (2006.01)
- (87) **EP Publ.nr:** EP2683794  
(86) **EP søkn.nr:** 12755445.9  
(86) **EP innl.dag:** 2012.03.01  
(87) **EP publ.dag:** 2014.01.15  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2011.03.10, US, 201113045191  
(86) **Int.inndag :** 2012.03.01  
(86) **Int.søknadsnr :** PCT/US2012/027290  
(73) **Innehaver:**  
Inaeris Technologies, LLC., 13001 Bay Park  
RoadPasadena, TX 77507, US-USA
- (72) **Oppfinner:**  
BARTEK, Robert, 8147 S. Leyden StreetCentennial,  
Colorado 80112, US-USA  
BRADY, Michael, 4248 Rhodes AvenueStudio City,  
California 91604, US-USA  
STAMIREs, Dennis, P.O. Box 8309Newport Beach,  
California 92658, US-USA
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
REFRACTORY MIXED-METAL OXIDES AND SPINEL  
COMPOSITIONS FOR THERMO-CATALYTIC  
CONVERSION OF BIOMASS

- (51) **Klasse :** C12N 15/85 (2006.01)  
A01K 67/027 (2006.01)  
C12N 5/10 (2006.01)
- (87) **EP Publ.nr:** EP2678434  
(86) **EP søkn.nr:** 12749281.7  
(86) **EP innl.dag:** 2012.02.24  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2011.02.25, US, 201161446651 P  
(86) **Int.inndag :** 2012.02.24  
(86) **Int.søknadsnr :** PCT/US2012/026500  
(73) **Innehaver:**  
Recombinetics, Inc., 1246 University Avenue West Suite  
301Saint Paul, MN 55104, US-USA  
The University Court Of The University of Edinburgh, Old  
CollegeSouth BridgeEdinburghEH8 9YL, GB-Storbritannia
- (72) **Oppfinner:**  
FAHRENKRUG, Scott, C., 3433 East 25th  
Street,Minneapolis, MN 55406, US-USA  
CARLSON, Daniel, F., 9127 Juneau Alcove,Woodbury, MN  
55125, US-USA  
LILLICO, Simon Geoffrey, 6 LoanburnPenicuikMidlothian  
EH26 8AQScotland, GB-Storbritannia  
PALGRAVE, Christopher James, 1 Tynning  
CottagesCompton DandoBristol BS39 4LH, GB-  
Storbritannia  
WHITELAW, Christopher Bruce Alexander, Cormiston  
Farm CottageBiggar ML12 6NS, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
GENETICALLY MODIFIED ANIMALS AND METHODS  
FOR MAKING THE SAME

- (51) **Klasse :** C12P 19/18 (2006.01)  
C12N 9/10 (2006.01)  
C12N 15/70 (2006.01)  
C12P 19/04 (2006.01)
- (87) **EP Publ.nr:** EP2927316  
(86) **EP søkn.nr:** 14162869.3  
(86) **EP innl.dag:** 2014.03.31  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.11.07  
(73) **Innehaver:**  
Jennewein Biotechnologie GmbH, Maarweg 3253619  
Rheinbreitbach, DE-Tyskland
- (72) **Oppfinner:**  
Jennewein, Stefan, Dr., Wichfriedweg 1453604 Bad  
Honnet, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Total fermentation of oligosaccharides

- (51) **Klasse :** C12Q 1/6869 (2018.01)  
C12Q 1/6872 (2018.01)  
G06F 19/18 (2011.01)  
G06F 19/22 (2011.01)
- (87) **EP Publ.nr:** EP3011051  
(86) **EP søkn.nr:** 14739000.9  
(86) **EP innl.dag:** 2014.06.20  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2019.01.30  
(30) **Prioritet:** 2013.06.21, US, 201361838048 P  
(86) **Int.inndag :** 2014.06.20  
(86) **Int.søknadsnr :** PCT/US2014/043497  
(73) **Innehaver:**  
Sequenom, Inc., 3595 John Hopkins CourtSan Diego, CA  
92121, US-USA
- (72) **Oppfinner:**  
KIM, Sung, K., 662 Glenmore BoulevardGlendale, CA  
91206, US-USA  
HANNUM, Gregory, 13125 Bavarian DriveSan Diego, CA  
92129, US-USA  
GEIS, Jennifer, 7800 Westside Drive Apt 208San Diego,  
CA 92108, US-USA  
DECIU, Cosmin, 10545 Sea Mist WaySan Diego, CA  
92121, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR NON-INVASIVE ASSESSMENT OF  
GENETIC VARIATIONS

- (51) **Klasse :** *C23C 14/35 (2006.01)*  
*C23C 14/34 (2006.01)*  
*H01J 37/34 (2006.01)*
- (87) **EP Publ.nr:** EP2771901  
(86) **EP søkn.nr:** 12784435.5  
(86) **EP innl.dag:** 2012.10.08  
(87) **EP publ.dag:** 2014.09.03  
(80) **EP meddelt :** 2018.12.12  
(30) **Prioritet:** 2011.10.28, DE, 102011117177  
(86) **Int.inndag :** 2012.10.08  
(86) **Int.søknadsnr :** PCT/EP2012/004203  
(73) **Innehaver:**  
Oerlikon Surface Solutions AG, Pfäffikon, Churerstrasse  
1208808 Pfäffikon, CH-Sveits
- (72) **Oppfinner:**  
KRASSNITZER, Siegfried, Runastrasse 40AA-Feldkirch,  
AT-Østerrike  
LENDI, Daniel, Staatstrasse 60CH-9472 Grabs, CH-Sveits  
LECHTHALER, Markus, Mutterstrasse 64/19A-6800  
Feldkirch, AT-Østerrike
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR SUPPLYING SEQUENTIAL POWER  
IMPULSES

- (51) **Klasse :** *C25C 3/08 (2006.01)*
- (87) **EP Publ.nr:** EP2598673  
(86) **EP søkn.nr:** 11738710.0  
(86) **EP innl.dag:** 2011.07.29  
(87) **EP publ.dag:** 2013.06.05  
(80) **EP meddelt :** 2018.12.19  
(30) **Prioritet:** 2010.07.29, DE, 102010038650  
(86) **Int.inndag :** 2011.07.29  
(86) **Int.søknadsnr :** PCT/EP2011/063072  
(73) **Innehaver:**  
COBEX GmbH, Gustav-Stresemann-Ring 12-1665189  
Wiesbaden, DE-Tyskland
- (72) **Oppfinner:**  
KUCHER, Martin, c/o SGL Carbon GmbH Werner-von-  
Siemens-Str. 1886405 Meitingen, DE-Tyskland  
TOMALA, Janusz, c/o SGL Carbon Polska S. A.29  
Piaستowska street PL-47-400 Raciborz, PL-Polen  
HILTMANN, Frank, c/o SGL Carbon GmbH Werner-von-  
Siemens-Str. 1886405 Meitingen, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCING A CATHODE BLOCK FOR  
AN ALUMINIUM ELECTROLYSIS CELL

- (51) **Klasse :** *D21H 27/10 (2006.01)*  
*B65D 65/38 (2006.01)*  
*D21H 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP2947203  
(86) **EP søkn.nr:** 15185250.6  
(86) **EP innl.dag:** 2015.09.15  
(87) **EP publ.dag:** 2015.11.25  
(80) **EP meddelt :** 2018.11.07  
(73) **Innehaver:**  
Smurfit Kappa Paper Holdings France, 2 rue Goethe75116  
Paris, FR-Frankrike
- (72) **Oppfinner:**  
HENAFF, Jean, Résidence Les Madrigaux M 3966 rue  
Lafitte33400 Talence, FR-Frankrike  
BREDEMO, Ronald, Solbacksgatan 4941 36 Piteå, SE-  
Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
USE OF CELLULOSIC FIBRE PULP

- (51) **Klasse :** *E01D 22/00 (2006.01)*  
*E02D 29/067 (2006.01)*  
*E04G 23/02 (2006.01)*
- (87) **EP Publ.nr:** EP3066262  
(86) **EP søkn.nr:** 14860327.7  
(86) **EP innl.dag:** 2014.11.03  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2013.11.06, FI, 20136096  
(86) **Int.inndag :** 2014.11.03  
(86) **Int.søknadsnr :** PCT/FI2014/050823  
(73) **Innehaver:**  
Skanska Infra OY, Pasiuksenkatu 2100270 Helsinki, FI-  
Finland
- (72) **Oppfinner:**  
TIKKAMÄKI, Janne, Vinkivistintie 19FI-04600 Mäntsälä, FI-  
Finland  
SIEKKELI, Jukka, Urpunistintie 4FI-03400 Vihti, FI-Finland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR STRENGTHENING A STRUCTURE OF A  
TUBULAR BRIDGE OR A CULVERT AND THE  
STRENGTHENED TUBULAR BRIDGE OR CULVERT

- (51) **Klasse :** *E02F 9/28 (2006.01)*  
*E02F 3/92 (2006.01)*
- (87) **EP Publ.nr.:** EP2865814
- (86) **EP søkn.nr.:** 14180150.6
- (86) **EP innl.dag:** 2008.05.06
- (87) **EP publ.dag:** 2015.04.29
- (80) **EP meddelt :** 2019.01.02
- (30) **Prioritet:** 2007.05.10, US, 928780 P  
2007.05.10, US, 928821 P  
2007.05.15, US, 930483 P
- (73) **Innehaver:**  
ESCO Group LLC, 2141 NW 25th AvenuePortland, OR  
97210, US-USA
- (72) **Oppfinner:**  
Ollinger Vl., Charles G., 1924 SW 14th AvenuePortland,  
OR Oregon 97201, US-USA  
Snyder, Chris D., 7303 North Leonard StreetPortland, OR  
Oregon 97203, US-USA  
Kreitzberg, John S., 3590 NE HancockPortland, OR  
Oregon 97212, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Wear assembly for excavating equipment

- (51) **Klasse :** *E04C 3/04 (2006.01)*  
*E04B 2/74 (2006.01)*  
*E04C 3/07 (2006.01)*
- (87) **EP Publ.nr.:** EP2691585
- (86) **EP søkn.nr.:** 11791029.9
- (86) **EP innl.dag:** 2011.11.03
- (87) **EP publ.dag:** 2014.02.05
- (80) **EP meddelt :** 2019.01.09
- (30) **Prioritet:** 2011.03.30, GB, 201105383
- (86) **Int.inndag :** 2011.11.03
- (86) **Int.søknadsnr :** PCT/GB2011/052138
- (73) **Innehaver:**  
Etex Building Performance International SAS, 500 rue  
Marcel Demonque Zone du Pôle Technologique  
Agroparc84000 Avignon, FR-Frankrike
- (72) **Oppfinner:**  
SOULHAT, Julien, 3 Place Grand ParadisF-84000 Avignon,  
FR-Frankrike  
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BS13 7RH, GB-Storbritannia  
WATKINS, Andrew, 13 Kenilworth CloseKeynshamBristol  
BS31 2PB, GB-Storbritannia  
VIAL, Emmanuel, 3 rue Gaston BoissierF-30900 Nimes,  
FR-Frankrike  
DEMANET, Cyrille, 4 Impasse VercorsF-84000 Avignon,  
FR-Frankrike  
ARESE, Roger, 3 résidence les AubépinesF-84800 Isle sur  
la Sorgue, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
IMPROVEMENTS RELATING TO CONSTRUCTION

- (51) **Klasse :** *E21B 4/02 (2006.01)*  
*F03B 13/02 (2006.01)*
- (87) **EP Publ.nr.:** EP3228808
- (86) **EP søkn.nr.:** 16164115.4
- (86) **EP innl.dag:** 2016.04.06
- (87) **EP publ.dag:** 2017.10.11
- (80) **EP meddelt :** 2018.11.21
- (73) **Innehaver:**  
Hawle Water Technology Norge AS, Arenga 10/121340  
SkuiNorge
- (72) **Oppfinner:**  
Borgen, Harald, Hawle Water Technology Norge  
ASBlåveissstien 83189 HortenNorge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
HYDRAULIC MOTOR FOR A DRILLING SYSTEM

- (51) **Klasse :** *E21B 17/042 (2006.01)*  
*F16L 15/00 (2006.01)*  
*F16L 15/06 (2006.01)*
- (87) **EP Publ.nr.:** EP3022382
- (86) **EP søkn.nr.:** 14739751.7
- (86) **EP innl.dag:** 2014.07.08
- (87) **EP publ.dag:** 2016.05.25
- (80) **EP meddelt :** 2019.01.16
- (30) **Prioritet:** 2013.07.18, FR, 1357082
- (86) **Int.inndag :** 2014.07.08
- (86) **Int.søknadsnr :** PCT/EP2014/064636
- (73) **Innehaver:**  
VALLOUREC OIL AND GAS FRANCE, 54 rue Anatole  
France59620 Aulnoye-Aymeries, FR-Frankrike  
Nippon Steel & Sumitomo Metal Corporation, 6-1,  
Marunouchi 2-chome Chiyoda-kuTokyo 100-8071, JP-  
Japan
- (72) **Oppfinner:**  
MARTIN, Pierre, 63 Rue Pierre CostaF-59770 Marly, FR-  
Frankrike  
LEGRAND, Bruno, 41 Grand' RueF-59550 Maroilles, FR-  
Frankrike  
MOREAU, Régis, 11 Avenue Louis LoucheurF-59440  
Avesnes sur Helpe, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
ASSEMBLY FOR PRODUCING A THREADED  
CONNECTION FOR DRILLING AND OPERATING  
HYDROCARBON WELLS, AND RESULTING THREADED  
CONNECTION



- (51) **Klasse :** *E21B 19/16 (2006.01)*  
*E21B 43/08 (2006.01)*  
*F16L 13/14 (2006.01)*
- (87) **EP Publ.nr:** EP2400108  
(86) **EP søkn.nr:** 11170614.9  
(86) **EP innl.dag:** 2011.06.20  
(87) **EP publ.dag:** 2011.12.28  
(80) **EP meddelt :** 2018.12.26  
(30) **Prioritet:** 2010.06.23, US, 821733  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., P.O. Box 819052 Dallas,  
Texas 75381-9052, US-USA
- (72) **Oppfinner:**  
Holderman, Luke W., 3709 Campstone Drive Plano, TX  
Texas 75023, US-USA  
Greci, Stephen Michael, 4416 San Mateo Lane McKinney,  
TX Texas 75070, US-USA  
Lopez, Jean-Marc, 7308 Stoddard Lane Plano, TX Texas  
75025, US-USA
- (74) **Fullmektig:**  
A.A. Thornton & Co., 10 Old Bailey, EC4M7NG LONDON,  
Storbritannia
- (54) **Benevnelse:**  
Apparatus and method for fluidically coupling tubular  
sections and tubular system formed thereby

- (51) **Klasse :** *E21B 33/035 (2006.01)*  
*G01R 31/327 (2006.01)*
- (87) **EP Publ.nr:** EP3189205  
(86) **EP søkn.nr:** 15784459.8  
(86) **EP innl.dag:** 2015.09.05  
(87) **EP publ.dag:** 2017.07.12  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2014.09.05, EP, 14003066  
(86) **Int.inndag :** 2015.09.05  
(86) **Int.søknadsnr :** PCT/IB2015/001626  
(73) **Innehaver:**  
Onesubsea LLC, 4646 W. Sam Houston Pkwy N. Houston,  
Texas 77041, US-USA
- (72) **Oppfinner:**  
KUNOW, Peter, Gerhard-Winkler-Weg 3a12355 Berlin, DE-  
Tyskland  
PHIELIPEIT-SPIESS, Volker, Schleppegrellstrasse 1929223  
Celle, DE-Tyskland  
CYWINSKI, Aleksander, Wiensener Strasse 4a29233  
Celle, DE-Tyskland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
COMMUNICATION DISTRIBUTION UNIT CONTAINING  
AT LEAST ONE POWER SWITCH

- (51) **Klasse :** *E21B 33/08 (2006.01)*
- (87) **EP Publ.nr:** EP3149269  
(86) **EP søkn.nr:** 15727289.9  
(86) **EP innl.dag:** 2015.05.29  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2014.05.29, US, 201462004665 P  
(86) **Int.inndag :** 2015.05.29  
(86) **Int.søknadsnr :** PCT/US2015/033313  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
Place Houston, TX 77056, US-USA
- (72) **Oppfinner:**  
CHAMBERS, James, W., 11909 Spencer Road (FM  
529) Houston, TX 77041, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ROTATING CONTROL DEVICE RADIAL SEAL  
PROTECTION

- (51) **Klasse :** *E21B 34/14 (2006.01)*  
*E21B 10/32 (2006.01)*
- (87) **EP Publ.nr:** EP2464817  
(86) **EP søkn.nr:** 10752123.9  
(86) **EP innl.dag:** 2010.08.11  
(87) **EP publ.dag:** 2012.06.20  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2009.08.14, GB, 0914258  
(86) **Int.inndag :** 2010.08.11  
(86) **Int.søknadsnr :** PCT/GB2010/051327  
(73) **Innehaver:**  
CFF Technologies Limited, 13 Queens Road Aberdeen  
AB15 4YL, GB-Storbritannia
- (72) **Oppfinner:**  
GASKIN, Keith, c/o Titan Torque Services Limited Unit  
3 Springfield Centre East Tullis Aberdeen Aberdeenshire  
AB12 3AX, GB-Storbritannia  
CLARK, George, c/o Titan Torque Services Limited Unit  
3 Springfield Centre Aberdeen AB12 3AX, GB-Storbritannia  
CHAPMAN, Darren, c/o Titan Torque Services Limited Unit  
3 Springfield Centre Aberdeen Aberdeenshire AB12 3AX,  
GB-Storbritannia
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL  
GLASGOW, Storbritannia
- (54) **Benevnelse:**  
ACTUATOR AND METHOD

- (51) **Klasse :** *E21B 37/06 (2006.01)*  
*E21B 41/02 (2006.01)*  
*E21B 43/01 (2006.01)*  
*E21B 49/08 (2006.01)*
- (87) **EP Publ.nr:** EP2677115  
(86) **EP søkn.nr:** 12305731.7  
(86) **EP innl.dag:** 2012.06.22  
(87) **EP publ.dag:** 2013.12.25  
(80) **EP meddelt :** 2019.01.02  
(73) **Innehaver:**  
Openfield, 13, rue de Limoges 78000 Versailles, FR-  
Frankrike
- (72) **Oppfinner:**  
Donzier, Eric, 5 rue du Puits au Gall 28260 Berchères sur  
Vesgre, FR-Frankrike
- (74) **Fullmektig:**  
Franck Gabriel, PROXIP 3 rue de l'Arrivée, 75015 PARIS,  
Frankrike
- (54) **Benevnelse:**  
A predictive flow assurance assessment method and  
system

- (51) **Klasse :** *E21B 41/00 (2006.01)*  
*E21B 17/042 (2006.01)*  
*E21B 17/10 (2006.01)*  
*E21B 21/10 (2006.01)*
- (87) **EP Publ.nr:** EP2398994  
(86) **EP søkn.nr:** 09840516.0  
(86) **EP innl.dag:** 2009.08.20  
(87) **EP publ.dag:** 2011.12.28  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2009.02.17, US, 207814 P  
2009.08.18, US, 583302
- (86) **Int.inndag :** 2009.08.20  
(86) **Int.søknadsnr :** PCT/US2009/004760
- (73) **Innehaver:**  
ExxonMobil Upstream Research Company, 22777  
Springwoods Village Parkway Spring TX 77389, US-USA
- (72) **Oppfinner:**  
BAILEY, Jeffrey R., 3850 Olympia Drive Houston, TX  
77019, US-USA  
BIEDIGER, Erika A. Ooten, 4111 Mcduffie Street Houston,  
TX 77098, US-USA  
BANGARU, Narasimha-Rao Venkata, 5 Asher Smith  
Road Pittstown, NJ 08867, US-USA  
OZEKIN, Adnan, 3262 Beaufort Drive Bethlehem, PA  
18017, US-USA  
JIN, Hyun Woo, 2859 Broadway Road Easton, PA 18040,  
US-USA  
YEH, Charles, Shioa-Hsiung, 9511 Merlins Oaks  
Court Spring, TX 77379, US-USA  
BARRY, Michael D., 251 N. Maple Glade Circle The  
Woodlands, TX 77382, US-USA  
HECKER, Michael T., 16211 Castle Grove Court Tomball,  
TX 77377, US-USA  
ERTAS, Mehmet Deniz, 4145 Klein Street Bethlehem, PA  
08844, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
COATED OIL AND GAS WELL PRODUCTION DEVICES

- (51) **Klasse :** *E21B 43/1185 (2006.01)*  
*F42D 1/055 (2006.01)*
- (87) **EP Publ.nr:** EP3181805  
(86) **EP søkn.nr:** 16188952.2  
(86) **EP innl.dag:** 2009.08.05  
(87) **EP publ.dag:** 2017.06.21  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2008.08.05, US, 221611
- (73) **Innehaver:**  
Hunting Titan, Inc., 11785 Highway 152 Pampa, TX 79065,  
US-USA
- (72) **Oppfinner:**  
LERCHE, Nolan C., 5617 County Road 117 Dime Box, TX  
77853, US-USA  
BROOKS, James E., 9520 Oak Crest Drive Manvel, TX  
77578, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
APPARATUS AND METHODS FOR CONTROLLING AND  
COMMUNICATING WITH DOWNHOLE DEVICES

- (51) **Klasse :** *E21B 47/12 (2012.01)*
- (87) **EP Publ.nr:** EP2898183  
(86) **EP søkn.nr:** 13766619.4  
(86) **EP innl.dag:** 2013.09.17  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2012.09.19, GB, 201216762
- (86) **Int.inndag :** 2013.09.17  
(86) **Int.søknadsnr :** PCT/GB2013/000384
- (73) **Innehaver:**  
Expro North Sea Limited, First Floor Davidson  
House Forbury Square Reading Berkshire RG1 3EU, GB-  
Storbritannia
- (72) **Oppfinner:**  
HUDSON, Steven, Martin, Frekes  
Cottage Moorside Sturminster Newton Dorset DT10 1HQ,  
GB-Storbritannia  
ROGACHEVA, Alexandra, Vasil'evna, Flat 7 Beaulieu  
Court 35 Winn Road Southampton SO17 1EL, GB-  
Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DOWNHOLE COMMUNICATION

- (51) **Klasse :** *F04D 27/02 (2006.01)*  
*F04D 29/16 (2006.01)*  
*F04D 29/28 (2006.01)*  
*F04D 29/70 (2006.01)*  
*F04D 31/00 (2006.01)*
- (87) **EP Publ.nr:** EP2137414  
(86) **EP søkn.nr:** 08748923.3  
(86) **EP innl.dag:** 2008.04.15  
(87) **EP publ.dag:** 2009.12.30  
(80) **EP meddelt :** 2018.11.21  
(30) **Prioritet:** 2007.04.24, DE, 102007019264
- (86) **Int.inndag :** 2008.04.15  
(86) **Int.søknadsnr :** PCT/EP2008/002992
- (73) **Innehaver:**  
MAN Energy Solutions SE, Stadtbachstrasse 186153  
Augsburg, DE-Tyskland
- (72) **Oppfinner:**  
KLEYNHANS, George, Man Turbo AG  
Schweiz Hardstrasse 319 CH-8005 Zürich, CH-Sveits  
ORTMANN, Peter, Man Turbo AG Schweiz Hardstrasse  
319 CH-8005 Zürich, CH-Sveits  
SUTER, Roger, Man Turbo AG Schweiz Hardstrasse  
3198005 Zürich, CH-Sveits
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
FILTER DEVICE

(51) **Klasse :** *F04F 5/20 (2006.01)*  
*B01J 3/03 (2006.01)*  
*C01B 21/38 (2006.01)*  
*F01D 11/00 (2006.01)*  
*F01D 11/04 (2006.01)*  
*F01D 25/00 (2006.01)*  
*F16J 15/44 (2006.01)*  
*F16J 15/447 (2006.01)*

(87) **EP Publ.nr:** EP3172467  
(86) **EP søkn.nr:** 15734207.2  
(86) **EP innl.dag:** 2015.07.08  
(87) **EP publ.dag:** 2017.05.31  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2014.07.25, DE, 102014214685  
(86) **Int.inndag :** 2015.07.08  
(86) **Int.søknadsnr :** PCT/EP2015/065556  
(73) **Innehaver:**  
thyssenkrupp Industrial Solutions AG, ThyssenKrupp Allee  
145143 Essen, DE-Tyskland  
thyssenkrupp AG, ThyssenKrupp Allee 145143 Essen, DE-  
Tyskland

(72) **Oppfinner:**  
BIRKE, Daniel, Dechant Vockestraße 749326 Melle, DE-  
Tyskland

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

(54) **Benevnelse:**  
SEALING DEVICE FOR SEALING A ROTATABLE SHAFT  
OF A GAS COMPRESSOR AND/OR OF A GAS  
EXPANDER IN AN INSTALLATION FOR PRODUCING  
NITRIC ACID

(51) **Klasse :** *F16K 31/50 (2006.01)*  
*F16K 3/12 (2006.01)*

(87) **EP Publ.nr:** EP3271626  
(86) **EP søkn.nr:** 15711421.6  
(86) **EP innl.dag:** 2015.03.16  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2018.12.26  
(86) **Int.inndag :** 2015.03.16  
(86) **Int.søknadsnr :** PCT/DK2015/050052  
(73) **Innehaver:**  
AVK Holding A/S, Søndergade 338464 Galten, DK-  
Danmark

(72) **Oppfinner:**  
FREUDENDAHL, Erling Arnum, Mølgårdsvej 22Sdr.  
VorupørDK-7700 Thisted, DK-Danmark

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

(54) **Benevnelse:**  
A VALVE

(51) **Klasse :** *F16L 19/10 (2006.01)*  
*F16L 19/14 (2006.01)*

(87) **EP Publ.nr:** EP2895780  
(86) **EP søkn.nr:** 13766634.3  
(86) **EP innl.dag:** 2013.09.17  
(87) **EP publ.dag:** 2015.07.22  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2012.09.17, GB, 201216560  
(86) **Int.inndag :** 2013.09.17  
(86) **Int.søknadsnr :** PCT/GB2013/052424  
(73) **Innehaver:**  
Parker Hannifin Manufacturing Limited, Riverside Road  
Pottington Business ParkBarnstaple, Devon EX31 1NP,  
GB-Storbritannia

(72) **Oppfinner:**  
JENKINS, Andy, Riverside RoadPottington Business  
ParkBarnstapleDevon EX31 1NP, GB-Storbritannia  
HILLS, Matthew, c/o Parker Hannifin Manufacturing  
Limited,Riverside Road,Pottington Business  
ParkBarnstapleDevon EX31 1NP, GB-Storbritannia  
SHADDICK, Paul, Parker Hannifin Manufacturing  
LimitedRiverside RoadPottington Business  
ParkBarnstapleDevon EX31 1NP, GB-Storbritannia

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

(54) **Benevnelse:**  
A COMPRESSIBLE COUPLING

(51) **Klasse :** *F16L 53/34 (2018.01)*  
*F16L 13/02 (2006.01)*  
*F16L 58/18 (2006.01)*  
*H05B 1/02 (2006.01)*

(87) **EP Publ.nr:** EP2848852  
(86) **EP søkn.nr:** 14192025.6  
(86) **EP innl.dag:** 2010.05.19  
(87) **EP publ.dag:** 2015.03.18  
(80) **EP meddelt :** 2019.01.16  
(30) **Prioritet:** 2009.10.29, GB, 0918955  
(73) **Innehaver:**  
Pipeline Induction Heat Ltd., The Pipeline Centre Unit 12,  
Farrington RoadRossendale Road Industrial  
EstateBurnleyLancashire BB11 5SW, GB-Storbritannia

(72) **Oppfinner:**  
George, Michael, 354 Coal Clough LaneBurnley,  
Lancashire BB11 5BT, GB-Storbritannia  
Daykin, Damian, 14 Eshton TerraceClitheroe, Lancashire  
BB7 1BQ, GB-Storbritannia  
Ratcliffe, Christopher, 57 Schoolfield Clayton  
BrookPreston, Lancashire PR5 8BH, GB-Storbritannia

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

(54) **Benevnelse:**  
An apparatus and method for heating a pipe



- (51) **Klasse :** *F21V 25/12 (2006.01)*  
*F21S 8/02 (2006.01)*  
*F21V 29/15 (2015.01)*
- (87) **EP Publ.nr:** EP3249291  
(86) **EP søkn.nr:** 17000704.1  
(86) **EP innl.dag:** 2017.04.25  
(87) **EP publ.dag:** 2017.11.29  
(80) **EP meddelt :** 2019.01.23  
(30) **Prioritet:** 2016.05.23, DE, 102016006422  
(73) **Innehaver:**  
GLAMOX AS, Hoffsvveien 1C0212 OsloNorge
- (72) **Oppfinner:**  
Halfmann, Horst, Im Larchfeld 1283735 Bayrischzell, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
CEILING LIGHT FOR INSTALLATION IN A FIRE SAFETY CEILING

- (51) **Klasse :** *F21V 31/00 (2006.01)*  
*F21V 23/06 (2006.01)*  
*F21V 29/70 (2015.01)*  
*F21V 15/01 (2006.01)*  
*F21V 23/00 (2015.01)*  
*F21Y 115/10 (2016.01)*
- (87) **EP Publ.nr:** EP3047209  
(86) **EP søkn.nr:** 14781331.5  
(86) **EP innl.dag:** 2014.09.02  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2013.08.31, US, 201361872711 P  
2013.09.02, US, 201361872835 P
- (86) **Int.inndag :** 2014.09.02  
(86) **Int.søknadsnr :** PCT/US2014/053748  
(73) **Innehaver:**  
Deepsea Power And Light, Inc., 4033 Ruffin RoadSan Diego, California 92123, US-USA  
Chapman, Eric, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
Simmons, Jon, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
Steiner, Aaron, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
Olsson, Mark, 3855 Ruffin RoadSan Diego, CA 92123, US-USA
- (72) **Oppfinner:**  
CHAPMAN, Eric, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
SIMMONS, Jon, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
STEINER, Aaron, 3855 Ruffin RoadSan Diego, California 92123, US-USA  
OLSSON, Mark, 3855 Ruffin RoadSan Diego, California 92123, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
LED LIGHTS WITH SERVICEABLE CONNECTOR AND INTERNAL WATER BARRIER FOR DEEP WATER USE

- (51) **Klasse :** *F25B 21/02 (2006.01)*  
*F24H 1/00 (2006.01)*  
*F24H 7/02 (2006.01)*  
*F28D 15/02 (2006.01)*
- (87) **EP Publ.nr:** EP2226582  
(86) **EP søkn.nr:** 10002116.1  
(86) **EP innl.dag:** 2010.03.02  
(87) **EP publ.dag:** 2010.09.08  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2009.03.04, DE, 102009011168  
2009.03.09, DE, 102009011698  
2009.08.21, DE, 102009038348
- (73) **Innehaver:**  
Proserve Engineering UG (haftungsbeschränkt), Steglitzer Str. 1521502 Geesthacht, DE-Tyskland
- (72) **Oppfinner:**  
Köckritz, Tim, Am Tiergarten 621407 Deutsch Evern, DE-Tyskland  
Dühren, Michael, Iltisstieg 1523879 Mölln, DE-Tyskland
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
Tempering device for liquids

- (51) **Klasse :** *F26B 3/30 (2006.01)*  
*B29B 13/06 (2006.01)*  
*B29C 35/08 (2006.01)*  
*B29C 37/00 (2006.01)*  
*B29C 71/04 (2006.01)*  
*B29C 35/04 (2006.01)*
- (87) **EP Publ.nr:** EP3046686  
(86) **EP søkn.nr:** 14766399.1  
(86) **EP innl.dag:** 2014.09.05  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2013.09.20, DE, 102013015580  
(86) **Int.inndag :** 2014.09.05  
(86) **Int.søknadsnr :** PCT/EP2014/002406  
(73) **Innehaver:**  
Oerlikon Surface Solutions AG, Pfäffikon, Churerstrasse 1208808 Pfäffikon, CH-Sveits
- (72) **Oppfinner:**  
RIBEIRO, Carlos, 212/D88 Nguyen TraiPhuong Nguyen Cu TrinhQ.1Ho Chi Minh City, VN-Vietnam
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
GAS STREAM DEVICE FOR SYSTEM FOR THE RADIATION TREATMENT OF SUBSTRATES

- (51) **Klasse :** *F26B 21/10 (2006.01)*  
*D06C 7/00 (2006.01)*  
*F26B 13/10 (2006.01)*
- (87) **EP Publ.nr:** EP3250742  
(86) **EP søkn.nr:** 15808138.0  
(86) **EP innl.dag:** 2015.12.08  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2018.11.28  
(30) **Prioritet:** 2015.01.29, DE, 102015101321  
(86) **Int.inndag :** 2015.12.08  
(86) **Int.søknadsnr :** PCT/EP2015/078935  
(73) **Innehaver:**  
Schlatte Deutschland GmbH & Co. KG, Dahlweg  
10548153 Münster, DE-Tyskland
- (72) **Oppfinner:**  
MÖLLMANN, Rainer, Pommernstrasse 10A48167 Münster,  
DE-Tyskland  
WINTERFELDT, Rolf, Deppengau 2A48346 Ostbevern,  
DE-Tyskland  
WITTEW, Matthias, Metzstrasse 19A58332 Schwelm,  
DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
AIR BOX OF A FINISHING MACHINE

- (51) **Klasse :** *F28D 1/02 (2006.01)*  
*C12G 1/028 (2006.01)*  
*F28D 21/00 (2006.01)*
- (87) **EP Publ.nr:** EP3054248  
(86) **EP søkn.nr:** 15153910.3  
(86) **EP innl.dag:** 2015.02.05  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2018.12.26  
(73) **Innehaver:**  
Sierra S.p.A., Via Ca' Magre 4537063 Isola Della Scala  
(VR), IT-Italia
- (72) **Oppfinner:**  
Riello, Valerio Giordano, Sierra S.p.A.Via Spaltin Alto  
137045 Legnago VR, IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
AN APPARATUS FOR CONTROLLING THE  
TEMPERATURE OF FOOD LIQUIDS

- (51) **Klasse :** *G01F 23/292 (2006.01)*  
*E21B 47/04 (2012.01)*  
*E21B 47/06 (2012.01)*  
*G01F 23/24 (2006.01)*
- (87) **EP Publ.nr:** EP2979066  
(86) **EP søkn.nr:** 14725940.2  
(86) **EP innl.dag:** 2014.03.28  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2013.03.28, US, 201361806076 P  
(86) **Int.inndag :** 2014.03.28  
(86) **Int.søknadsnr :** PCT/US2014/032131  
(73) **Innehaver:**  
ExxonMobil Research and Engineering Company, 1545  
Route 22 East P.O. Box 900Annandale, NJ 08801-0900,  
US-USA
- (72) **Oppfinner:**  
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YEGANEH, Mohsen, Shahmirzadi, 826 Atkinson  
CircleHillsborough, NJ 08844, US-USA  
KEISER, Geoff, 49 Burnham Road Apt. 2Morris Plains, NJ  
07950, US-USA  
LI, Zhen, 6738 Westchester CourtHouston, TX 77025, US-  
USA  
SONG, Limin, 42 Zaitz Farm RoadWest Windsor, NJ  
08550, US-USA  
STARKEY, Michael, G., 46b Skinners LaneAshteadSurrey  
KT21 2NN, GB-Storbritannia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306  
OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR IDENTIFYING LEVELS OR  
INTERFACES OF MEDIA IN A VESSEL

- (51) **Klasse :** *G01N 33/74 (2006.01)*  
*G01N 1/28 (2006.01)*
- (87) **EP Publ.nr:** EP3143407  
(86) **EP søkn.nr:** 14753004.2  
(86) **EP innl.dag:** 2014.05.10  
(87) **EP publ.dag:** 2017.03.22  
(80) **EP meddelt :** 2018.11.07  
(86) **Int.inndag :** 2014.05.10  
(86) **Int.søknadsnr :** PCT/DE2014/100161  
(73) **Innehaver:**  
Gobio GmbH, Scheidertalstraße 69a65326  
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Sveits
- (72) **Oppfinner:**  
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HENNIES, Mark, Gewerbestrasse 1CH-4450 Sissach, CH-  
Sveits
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR DETERMINATION OF VITELLOGENIN AS  
BIOMARKER FOR AN EXOGENOUS OESTROGENIC  
EFFECT ON FISH

(51) **Klasse :** *G01R 31/34 (2006.01)*  
 (87) **EP Publ.nr:** EP2366112  
 (86) **EP søkn.nr:** 09826376.7  
 (86) **EP innl.dag:** 2009.11.13  
 (87) **EP publ.dag:** 2011.09.21  
 (80) **EP meddelt :** 2019.01.23  
 (30) **Prioritet:** 2008.11.13, SE, 0802394  
 2008.11.13, US, 114173 P  
 (86) **Int.inndag :** 2009.11.13  
 (86) **Int.søknadsnr :** PCT/SE2009/051296  
 (73) **Innehaver:**  
 Subsee Råå AB, Skonaregatan 27252 70 RÅÅ, SE-Sverige  
 (72) **Oppfinner:**  
 COP, Boris, Carl Öhrns gata, 2E25443 Helsingborg, SE-Sverige  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND APPARATUS FOR OFF-LINE TESTING OF MULTI-PHASE ALTERNATING CURRENT MACHINES

(51) **Klasse :** *G01S 3/808 (2006.01)*  
*G01S 11/14 (2006.01)*  
 (87) **EP Publ.nr:** EP3265839  
 (86) **EP søkn.nr:** 16715232.1  
 (86) **EP innl.dag:** 2016.02.09  
 (87) **EP publ.dag:** 2018.01.10  
 (80) **EP meddelt :** 2019.01.23  
 (30) **Prioritet:** 2015.03.06, DE, 102015103315  
 (86) **Int.inndag :** 2016.02.09  
 (86) **Int.søknadsnr :** PCT/DE2016/100056  
 (73) **Innehaver:**  
 ATLAS ELEKTRONIK GmbH, Sebaldsbrücker Heerstraße 23528309 Bremen, DE-Tyskland  
 (72) **Oppfinner:**  
 NIKOLOVSKA, Aneta, Züricher Straße 7728325 Bremen, DE-Tyskland  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD FOR CALCULATING A CONFIDENCE ECHO SIGNAL THAT IS EXEMPT FROM MULTIPATH PROPAGATION EFFECTS AND FOR DETERMINING A DISTANCE AND/OR A DIRECTION TO AN ECHO SOURCE AND DEVICE AND VEHICLE

(51) **Klasse :** *G01V 1/20 (2006.01)*  
 (87) **EP Publ.nr:** EP2174165  
 (86) **EP søkn.nr:** 08769359.4  
 (86) **EP innl.dag:** 2008.05.09  
 (87) **EP publ.dag:** 2010.04.14  
 (80) **EP meddelt :** 2018.11.14  
 (30) **Prioritet:** 2007.05.18, US, 750803  
 (86) **Int.inndag :** 2008.05.09  
 (86) **Int.søknadsnr :** PCT/US2008/063146  
 (73) **Innehaver:**  
 ION Geophysical Corporation, 2105 CityWest BoulevardHouston, TX 77042, US-USA  
 (72) **Oppfinner:**  
 ROUQUETTE, Robert E., 633 Meursault DriveKenner, Louisiana 70065, US-USA  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 SEISMIC STREAMER WITH IRREGULARLY SPACED HYDROPHONES

(51) **Klasse :** *G01V 1/38 (2006.01)*  
 (87) **EP Publ.nr:** EP2177933  
 (86) **EP søkn.nr:** 09172978.0  
 (86) **EP innl.dag:** 2009.10.14  
 (87) **EP publ.dag:** 2010.04.21  
 (80) **EP meddelt :** 2019.01.23  
 (30) **Prioritet:** 2008.10.14, US, 287789  
 (73) **Innehaver:**  
 PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251 Lilleaker0216 OsloNorge  
 (72) **Oppfinner:**  
 Söllner, Walter, Huitfeldtsgate 8BN-0253, OsloNorge  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Method for Imaging a Sea-Surface Reflector from Towed Dual-Sensor Streamer Data

(51) **Klasse :** *G01V 1/38 (2006.01)*  
*G01V 1/36 (2006.01)*  
 (87) **EP Publ.nr:** EP2322956  
 (86) **EP søkn.nr:** 10190897.8  
 (86) **EP innl.dag:** 2010.11.11  
 (87) **EP publ.dag:** 2011.05.18  
 (80) **EP meddelt :** 2019.01.09  
 (30) **Prioritet:** 2009.11.12, US, 590642  
 (73) **Innehaver:**  
 PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251 Lilleaker0216 OsloNorge  
 (72) **Oppfinner:**  
 Riyanti, Christina D., Fransen van de Puttestraat 142613 CH, Delft, NL-Nederland  
 Van Borselen, Roald G., B. Van Akenlaan 1172251 RB, Voorschoten, NL-Nederland  
 Fokkema, Jacob T., Van der Leeuwlaan 63118 LP, Schiedam, NL-Nederland  
 van den Berg, Peter M., Wilde Gagel 732498 ER, Den Haag, NL-Nederland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Method for full-bandwidth deghosting of marine seismic streamer data

(51) **Klasse :** *G01V 11/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2598915  
 (86) **EP søkn.nr:** 11812906.3  
 (86) **EP innl.dag:** 2011.06.17  
 (87) **EP publ.dag:** 2013.06.05  
 (80) **EP meddelt :** 2018.11.07  
 (30) **Prioritet:** 2010.07.27, US, 368035 P  
 (86) **Int.inndag :** 2011.06.17  
 (86) **Int.søknadsnr :** PCT/US2011/040929  
 (73) **Innehaver:**  
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 (72) **Oppfinner:**  
 DICAPRIO, Christopher, 819 Redan StHoustonTX 77009, US-USA  
 SALTZER,Rebecca, L., 5811 Charlotte St.HoustonTX 77005, US-USA  
 MULLUR, Anoop, A., 2921 Briarpark Dr. 227HoustonTX 77042, US-USA  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge  
 (54) **Benevnelse:**  
 INVERTING GEOPHYSICAL DATA FOR GEOLOGICAL PARAMETERS OR LITHOLOGY

- (51) **Klasse :** *G01V 11/00 (2006.01)*  
*E21B 47/09 (2012.01)*  
*E21B 47/12 (2012.01)*  
*H02J 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP2975436  
(86) **EP søkn.nr:** 15179159.7  
(86) **EP innl.dag:** 2010.03.12  
(87) **EP publ.dag:** 2016.01.20  
(80) **EP meddelt :** 2018.11.07  
(30) **Prioritet:** 2009.03.13, US, 159943 P  
2010.03.11, US, 722357
- (73) **Innehaver:**  
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- (72) **Oppfinner:**  
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Saudi Arabia  
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Arabia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
SYSTEMS, MACHINES, PROGRAM PRODUCTS,  
TRANSMITTER ASSEMBLIES AND ASSOCIATED  
SENSORS TO EXPLORE AND ANALYZE  
SUBTERRANEAN GEOPHYSICAL FORMATIONS

- (51) **Klasse :** *G06F 11/36 (2006.01)*
- (87) **EP Publ.nr:** EP2642395  
(86) **EP søkn.nr:** 13160137.9  
(86) **EP innl.dag:** 2013.03.20  
(87) **EP publ.dag:** 2013.09.25  
(80) **EP meddelt :** 2018.12.19  
(30) **Prioritet:** 2012.03.21, EP, 12160552
- (73) **Innehaver:**  
ServiceTrace GmbH, Feldbergstraße 8064293 Darmstadt,  
DE-Tyskland
- (72) **Oppfinner:**  
Duus, Markus, Glasbergweg 964287 Darmstadt, DE-  
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Schach, Justus, Begardstraße 3267547 Worms, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Method and apparatus for executing work flow scripts

- (51) **Klasse :** *G08B 13/12 (2006.01)*  
*G08B 13/14 (2006.01)*  
*G08B 13/22 (2006.01)*
- (87) **EP Publ.nr:** EP2812888  
(86) **EP søkn.nr:** 13709967.7  
(86) **EP innl.dag:** 2013.01.25  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2018.11.14  
(30) **Prioritet:** 2012.02.08, GB, 201202202  
2012.09.14, GB, 201216492  
2013.01.25
- (86) **Int.inndag :** 2013.01.25  
(86) **Int.søknadsnr :** PCT/GB2013/050165
- (73) **Innehaver:**  
Cresatech Limited, Suite 50, Midshires House Smeaton  
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Storbritannia
- (72) **Oppfinner:**  
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MUMFORD, Paul, 3 Chequers  
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MERCHANT, Roger, 805 7th Street St Paul, Nebraska  
68873, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METALLIC CONDUCTOR DISTURBANCE DETECTION  
DEVICE AND METHOD

- (51) **Klasse :** *G08B 21/04 (2006.01)*  
*A61B 5/00 (2006.01)*  
*F25D 29/00 (2006.01)*  
*G08B 25/01 (2006.01)*
- (87) **EP Publ.nr:** EP2926326  
(86) **EP søkn.nr:** 12889583.6  
(86) **EP innl.dag:** 2012.12.03  
(87) **EP publ.dag:** 2015.10.07  
(80) **EP meddelt :** 2018.11.07  
(86) **Int.inndag :** 2012.12.03  
(86) **Int.søknadsnr :** PCT/FI2012/051202
- (73) **Innehaver:**  
Menumat OY, Mekaanikonkatu 3 C00880 Helsinki, FI-  
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- (72) **Oppfinner:**  
HAUTALA, Pekka, Haukilahdenranta 23 A 4FI-Espoo  
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PENTTINEN, Jukka, Hollantilaisentie 26 A 4FI-Helsinki  
00330, FI-Finland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
ARRANGEMENT AND METHOD FOR NUTRITION AND  
CARE SERVICES

- (51) **Klasse :** *G08G 1/16 (2006.01)*  
 (87) **EP Publ.nr:** EP2577639  
 (86) **EP søkn.nr:** 11721793.5  
 (86) **EP innl.dag:** 2011.05.30  
 (87) **EP publ.dag:** 2013.04.10  
 (80) **EP meddelt :** 2018.11.14  
 (30) **Prioritet:** 2010.05.31, DE, 102010022282  
 (86) **Int.inndag :** 2011.05.30  
 (86) **Int.søknadsnr :** PCT/EP2011/058846  
 (73) **Innehaver:**  
 comnovo GmbH, Emil-Figge-Str. 7644227 Dortmund, DE-Tyskland  
 (72) **Oppfinner:**  
 WIETFELD, Christian, Corvarastrasse 2844229 Dortmund, DE-Tyskland  
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 KÖSTER, Volker, Wellinghofer Amtsstrasse 5444265 Dortmund, DE-Tyskland  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
 (54) **Benevnelse:**  
 APPROACH WARNING SYSTEM AND METHOD FOR DETECTING THE APPROACH OF MOVING OBJECTS

- (51) **Klasse :** *H01B 1/00 (2006.01)*  
*H01B 1/02 (2006.01)*  
*H01B 3/00 (2006.01)*  
*H01B 3/04 (2006.01)*  
*H01B 3/12 (2006.01)*  
*H01B 3/46 (2006.01)*  
 (87) **EP Publ.nr:** EP2294583  
 (86) **EP søkn.nr:** 09762012.4  
 (86) **EP innl.dag:** 2009.06.10  
 (87) **EP publ.dag:** 2011.03.16  
 (80) **EP meddelt :** 2019.01.09  
 (30) **Prioritet:** 2008.06.10, GB, 0810572  
 (86) **Int.inndag :** 2009.06.10  
 (86) **Int.søknadsnr :** PCT/GB2009/050656  
 (73) **Innehaver:**  
 Teesside University, MiddlesbroughTees ValleyCleveland TS1 3BA, GB-Storbritannia  
 (72) **Oppfinner:**  
 HODGSON, Simon, School of Science and TechnologyUniversity of TeessideMiddlesbrough TS1 3BA, GB-Storbritannia  
 YONGXIN, Pang, School of Science and TechnologyUniversity of TeessideMiddlesbrough TS1 3BA, GB-Storbritannia  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 ELECTRICALLY INSULATING COATING AND METHOD OF FORMATION THEREOF

- (51) **Klasse :** *H01M 8/04089 (2016.01)*  
*H01M 8/04223 (2016.01)*  
*H01M 8/04225 (2016.01)*  
*H01M 8/04302 (2016.01)*  
*H01M 8/04746 (2016.01)*  
*B60L 11/18 (2006.01)*  
*H01M 16/00 (2006.01)*  
 (87) **EP Publ.nr:** EP3021403  
 (86) **EP søkn.nr:** 15194116.8  
 (86) **EP innl.dag:** 2015.11.11  
 (87) **EP publ.dag:** 2016.05.18  
 (80) **EP meddelt :** 2019.01.16  
 (30) **Prioritet:** 2014.11.12, JP, 2014229867  
 (73) **Innehaver:**  
 Toyota Jidosha Kabushiki Kaisha, 1 Toyota-cho,Toyota-shi, Aichi-ken 471-8571, JP-Japan  
 (72) **Oppfinner:**  
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 TOIDA, Masashi, c/o Toyota Jidosha Kabushiki Kaisha1, Toyota-choToyota-shiAichi-ken, 471-8571, JP-Japan  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 FUEL CELL SYSTEM, FUEL CELL VEHICLE, AND CONTROL METHOD FOR FUEL CELL SYSTEM

- (51) **Klasse :** *H01Q 1/00 (2006.01)*  
*F16F 13/00 (2006.01)*  
*F16F 15/137 (2006.01)*  
*H01Q 1/12 (2006.01)*  
*H01Q 1/18 (2006.01)*  
*H01Q 1/32 (2006.01)*  
*H01Q 1/34 (2006.01)*  
*H01Q 3/08 (2006.01)*  
 (87) **EP Publ.nr:** EP2897220  
 (86) **EP søkn.nr:** 13836271.0  
 (86) **EP innl.dag:** 2013.07.31  
 (87) **EP publ.dag:** 2015.07.22  
 (80) **EP meddelt :** 2018.12.19  
 (30) **Prioritet:** 2012.09.17, KR, 20120102596  
 (86) **Int.inndag :** 2013.07.31  
 (86) **Int.søknadsnr :** PCT/KR2013/006859  
 (73) **Innehaver:**  
 Intellian Technologies Inc., 18-7, Jinwisandan-roJinwi-myeon, Pyeongtaek-siGyeonggi-do451-862, KR-Sør-Korea  
 (72) **Oppfinner:**  
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 CHOI, Geun Ho, 504-1403 Unnam Jugong 5 Danji Apt.WondongOsan-siGyeonggi-do 447-724, KR-Sør-Korea  
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 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 SATELLITE COMMUNICATION ANTENNA

- (51) **Klasse :** *H02J 7/02 (2016.01)*  
*H01R 31/06 (2006.01)*  
*H02J 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP3101762  
(86) **EP søkn.nr:** 15742934.1  
(86) **EP innl.dag:** 2015.01.09  
(87) **EP publ.dag:** 2016.12.07  
(80) **EP meddelt :** 2018.12.12  
(30) **Prioritet:** 2014.01.28, CN, 201410042716  
2014.01.28, CN, 201410043148
- (86) **Int.inndag :** 2015.01.09  
(86) **Int.søknadsnr :** PCT/CN2015/070460  
(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 RoadWusha,  
Chang'anDongguan, Guangdong 523860, CN-Kina
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
POWER ADAPTER, TERMINAL, AND METHOD FOR  
PROCESSING IMPEDANCE ANOMALIES IN CHARGING  
CIRCUIT

- (51) **Klasse :** *H04B 3/54 (2006.01)*
- (87) **EP Publ.nr:** EP2823574  
(86) **EP søkn.nr:** 13712318.8  
(86) **EP innl.dag:** 2013.02.28  
(87) **EP publ.dag:** 2015.01.14  
(80) **EP meddelt :** 2019.01.23  
(30) **Prioritet:** 2012.03.08, GB, 201204126  
2012.05.24, GB, 201209141  
2012.07.04, GB, 201211806  
2012.08.28, GB, 201215281
- (86) **Int.inndag :** 2013.02.28  
(86) **Int.søknadsnr :** PCT/GB2013/050512  
(73) **Innehaver:**  
Zenith Oilfield Technology Limited, Thainstone Business  
ParkInverurieAberdeenshire AB51 5GT, GB-Storbritannia
- (72) **Oppfinner:**  
SHANKS, David Sirda, Rose CroftCorseduck  
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Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
DATA COMMUNICATIONS SYSTEM

- (51) **Klasse :** *H04L 29/08 (2006.01)*  
*G06F 17/30 (2006.01)*  
*H04L 12/22 (2006.01)*  
*H04L 29/06 (2006.01)*
- (87) **EP Publ.nr:** EP2304925  
(86) **EP søkn.nr:** 09793946.6  
(86) **EP innl.dag:** 2009.07.07  
(87) **EP publ.dag:** 2011.04.06  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2008.07.08, EP, 08300234  
(86) **Int.inndag :** 2009.07.07  
(86) **Int.søknadsnr :** PCT/EP2009/058637  
(73) **Innehaver:**  
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Frankrike
- (72) **Oppfinner:**  
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13420 Gemenos, FR-Frankrike  
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Ciotat, FR-Frankrike
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR MANAGING AN ACCESS FROM A  
REMOTE DEVICE TO DATA ACCESSIBLE FROM A  
LOCAL DEVICE AND CORRESPONDING SYSTEM

- (51) **Klasse :** *H04N 19/597 (2014.01)*  
*H04N 19/176 (2014.01)*  
*H04N 19/423 (2014.01)*  
*H04N 19/70 (2014.01)*
- (87) **EP Publ.nr:** EP2786574  
(86) **EP søkn.nr:** 12808582.6  
(86) **EP innl.dag:** 2012.11.30  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2011.11.30, US, 201161565376 P  
2011.12.01, US, 201161565938 P  
2011.12.22, US, 201161579631 P  
2012.01.06, US, 201261584009 P  
2012.11.29, US, 201213689626
- (86) **Int.inndag :** 2012.11.30  
(86) **Int.søknadsnr :** PCT/US2012/067426  
(73) **Innehaver:**  
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,  
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- (72) **Oppfinner:**  
CHEN, Ying, 5775 Morehouse DriveSan Diego, California  
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- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
ACTIVATION OF PARAMETER SETS FOR MULTIVIEW  
VIDEO CODING (MVC) COMPATIBLE THREE-  
DIMENSIONAL VIDEO CODING (3DVC)



- (51) **Klasse :** *H04W 72/04 (2009.01)*  
*H04J 11/00 (2006.01)*  
*H04W 72/08 (2009.01)*
- (87) **EP Publ.nr:** EP3247159  
(86) **EP søkn.nr:** 17174244.8  
(86) **EP innl.dag:** 2010.06.25  
(87) **EP publ.dag:** 2017.11.22  
(80) **EP meddelt :** 2019.01.09  
(30) **Prioritet:** 2009.06.26, JP, 2009152647  
(73) **Innehaver:**  
Sun Patent Trust, 437 Madison Avenue, 35th FloorNew  
York, NY 10022, US-USA
- (72) **Oppfinner:**  
IWAI, Takashi, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.1-61, Shiromi 2-chome,Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
NISHIO, Akihiko, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.1-61, Shiromi 2-chome,Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
IMAMURA, Daichi, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.1-61, Shiromi 2-chome,Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
OGAWA, Yoshihiko, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.1-61, Shiromi 2-chome,Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan  
MATSUMOTO, Atsushi, c/o Panasonic Intellectual Property  
ManagementCo., Ltd.1-61, Shiromi 2-chome,Chuo-  
kuOsaka-shi, Osaka 540-6207, JP-Japan
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
RADIO COMMUNICATION APPARATUSES AND RADIO  
COMMUNICATION METHOD
-

## Innsigelser mot patent

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

- (11) **Patentnr:** 342301  
(21) **Søknadsnr:** 2019/00049  
(45) **Meddelt:** 2018.04.30  
(73) **Innehaver:**  
Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333  
MÜNCHEN, Tyskland  
(74) **Fullmektig:**  
ONSAGERS AS , Postboks 1813, Vika, 0123, OSLO, NO  
**Innsiger:**  
ABB Schweiz AG, Brown Boveri Strasse 6, 5400 BADEN,  
Sveits  
**Innsigers fullmektig:**  
ACAPO AS Postboks 1880 Nordnes  
**Innsigelsesdato:** 2019.01.30
-



## Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2727472  
(21) **Søknadsnr:** EP2727472  
(73) **Innehaver:** Palital Holding B.V., De Tweede Geerden  
13, 5334LH VELDDRIEL, Nederland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.05

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(11) **Patent nr.:** 322470  
(21) **Søknadsnr:** 20014970  
(73) **Innehaver:** Bristol-Myers Squibb Holdings Ireland  
Unlimited Company, Hinterbergstrasse  
16, 6312 STEINHAUSEN, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.05

---

(21) **Søknadsnr:** 2007005  
(73) **Innehaver:** Bristol-Myers Squibb Holdings Ireland  
Unlimited Company, Hinterbergstrasse  
16, 6312 STEINHAUSEN, Sveits  
(71) **Søker:**  
Bristol-Myers Squibb Holdings Ireland, Hinterbergstrasse  
16, 6312 STEINHAUSEN, Sveits  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.05

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(21) **Søknadsnr:** 20091680  
(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:**  
2019.04.04

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(21) **Søknadsnr:** 20120106  
(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:**  
2019.04.05

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(21) **Søknadsnr:** 20111120  
(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:**  
2019.04.04

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

- (21) **Søknadsnr:** 20081448
- (21) **Søknadsnr:** 20084106
- (21) **Søknadsnr:** 20084987
- (21) **Søknadsnr:** 20100680
- (21) **Søknadsnr:** 20101033
- (21) **Søknadsnr:** 20110062
- (21) **Søknadsnr:** 20170104
- (21) **Søknadsnr:** 20172023

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

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

(21) **Søknadsnr:** 2019017  
 (22) **Inng.dag:** 2019.04.05  
 (22) **Inng.dag basispatent:** 2011.06.07  
 (11) **Basispatent nr:** NO/EP2579894  
 (24) **Løpedag:** 2011.06.07  
 (73) **Innehaver:** Eli Lilly and Company  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 2003 Vika, 0125  
 OSLO, Norge  
 (95) **Produkt:** galkanezumab  
 (92) **NO markedsførings-  
tillatelse nr:** EU/1/18/1330  
 (92) **Dato for samme:** 2018.11.30  
 (93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/1/18/1330  
 (93) **Dato for samme:** 2018.11.16  
 (54) **Benevnelse:** CGRP ANTIBODIES

(21) **Søknadsnr:** 2019016  
 (22) **Inng.dag:** 2019.04.05  
 (22) **Inng.dag basispatent:** 2001.10.12  
 (11) **Basispatent nr:** 322470  
 (24) **Løpedag:** 2000.04.12  
 (73) **Innehaver:** Bristol-Myers Squibb  
 Holdings Ireland Unlimited  
 Company  
 (74) **Fullmektig:** BRYN AARFLOT AS,  
 Stortingsgata 8, 0161 OSLO,  
 Norge  
 (95) **Produkt:** Dasatinib. N-(2-klor-6-  
 metylfenyl)-2-[[6-[4-(2-  
 hydroksyetyl)-1-piperazinyl]-  
 2-metyl-4-pyimidinyl]amino]-  
 5-tiazolkarboksamid.  
 Forlenget SPC  
 (92) **NO markedsførings-  
tillatelse nr:** EU106363001-009  
 (92) **Dato for samme:** 2006.12.20  
 (93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU1/06/363/001-009  
 (93) **Dato for samme:** 2006.11.22  
 (54) **Benevnelse:** Cyklisk protein-tyrosin-  
 kinase-inhibitor, anvendelse  
 av slike for fremstilling av  
 farmasøytiske preparater for  
 behandling av lidelser og  
 farmasøytiske preparater  
 inneholdende slike.

(21) **Søknadsnr:** 2019015  
 (22) **Inng.dag:** 2019.04.04  
 (22) **Inng.dag basispatent:** 2008.11.12  
 (11) **Basispatent nr:** NO/EP2365972  
 (24) **Løpedag:** 2008.11.12  
 (73) **Innehaver:** Vertex Pharmaceuticals  
 Incorporated  
 (74) **Fullmektig:** ZACCO NORWAY AS,  
 Postboks 2003 Vika, 0125  
 OSLO, Norge  
 (95) **Produkt:** 1-(2,2-difluor-2H-1,3-  
 benzodioksol-5-yl)-N-1-[(2R)-  
 2,3-dihydroksypropyl]-6-fluor-  
 2-(1-hydroksy-2-  
 metylpropan-2-yl)-1H-indol-  
 5-ylcyclopropan-1-  
 karboksamid  
 (92) **NO markedsførings-  
tillatelse nr:** EU/1/18/1306  
 (92) **Dato for samme:** 2018.11.12  
 (93) **Første  
markedsføringstillatelse  
innen EØS-området:** EU/1/18/1306  
 (93) **Dato for samme:** 2018.11.06  
 (54) **Benevnelse:** Modulatorer av ATP-  
 bindingskassett-transportører

## Endring i fullmaktsforhold

(21) **Søknadsnr:** 20172034  
(71) **Søker:**  
GVA Consultants AB, Box 11450, 40429 GÖTEBORG,  
Sverige  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.04.04

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(21) **Søknadsnr:** 20172035  
(71) **Søker:**  
GVA Consultants AB, Box 11450, 40429 GÖTEBORG,  
Sverige  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.04.04

---

(11) **Patentnr:** 343039  
(21) **Søknadsnr:** 20161550  
(73) **Innehaver:**  
Flatsetsund Engineering AS, 6523 FREI, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.04

---

(11) **Patentnr:** 343268  
(21) **Søknadsnr:** 20171350  
(73) **Innehaver:**  
Flatsetsund Engineering AS, 6523 FREI, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.04

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(11) **Patentnr:** NO/EP2914851  
(21) **Søknadsnr:** EP2914851  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.03

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(11) **Patentnr:** NO/EP3075899  
(21) **Søknadsnr:** EP3075899  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.04.05

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