

Norsk

# patent tidende

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## Innholdsfortegnelse og inid-koder:

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### INID-koder

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

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

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

## Allment tilgjengelige patentsøknader (a)

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

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|---|---|
| <p>(51) <b>Klasse:</b> <i>A01K 61/13 (2017.01)</i><br/><i>C09K 11/00 (2006.01)</i><br/><i>G01N 21/01 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20191421</p> <p>(22) <b>Inndag:</b> 2019.12.02</p> <p>(41) <b>Allm.tilgj:</b> 2020.07.20</p> <p>(30) <b>Prioritet:</b> 2019.01.17, KR, 10-2019-0006410</p> <p>(24) <b>Løpedag:</b> 2019.12.02</p> <p>(71) <b>Søker:</b><br/>Republic of Korea (National Institute of Fisheries Science), 216, Gijanghaean-ro, Gijang-eup, Gijang-gun, 46083 BUSAN, Sør-Korea (KR)</p> <p>(74) <b>Fullmektig:</b><br/>OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Yoon Seok Choi, 14, Seonnyeobawi-ro, Jung-gu, 22383 INCHEON, Sør-Korea (KR)<br/>Soo-Jung Chang, 14, Seonnyeobawi-ro, Jung-gu., 22383 INCHEON, Sør-Korea (KR)<br/>Seung Min Lee, 14, Seonnyeobawi-ro, Jung-gu., 22383 INCHEON, Sør-Korea (KR)<br/>Seung Heo, 14, Seonnyeobawi-ro, Jung-gu., 22383 INCHEON, Sør-Korea (KR)</p> <p>(54) <b>Benevnelse:</b><br/>Measuring apparatus for water pollutant inducing environmental stress</p> | <p>(51) <b>Klasse:</b> <i>C07K 14/14 (2006.01)</i><br/><i>A61K 39/15 (2006.01)</i><br/><i>C12Q 1/70 (2006.01)</i><br/><i>C12N 15/46 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20190110</p> <p>(22) <b>Inndag:</b> 2019.01.30</p> <p>(41) <b>Allm.tilgj:</b> 2020.07.31</p> <p>(24) <b>Løpedag:</b> 2019.01.30</p> <p>(71) <b>Søker:</b><br/>PatoGen AS, Postboks 548, 6001 ÅLESUND</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Linda Ramsevick Teigene, Dagerskrybba 5, 6013 ÅLESUND<br/>Magnus Andreas Devold, Vassetvegen 67, 6030 LANGEVÅG<br/>Vidar Teis Aspehaug, Fagerliveien 15, 6008 ÅLESUND<br/>Håvard Aanes, Sigurd Hoels Vei 116, 0655 OSLO<br/>Morten Lund, Grytolmarka 27, 6050 VALDERØYA<br/>Gordon Richie, Skeiestraen 21, 4083 HUNDEVÅG</p> <p>(54) <b>Benevnelse:</b><br/>Piscine Orthoreovirus Virulence Markers</p> <p>Krav på norsk er innkommet 2020.07.13.</p> |
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- |  |  |
|--|--|
| <p>(51) <b>Klasse:</b> <i>C07K 14/005 (2006.01)</i><br/><i>C07K 14/435 (2006.01)</i><br/><i>C07K 16/00 (2006.01)</i><br/><i>C07K 16/02 (2006.01)</i><br/><i>C07K 16/08 (2006.01)</i><br/><i>C07K 16/20 (2006.01)</i><br/><i>A01N 63/10 (2020.01)</i><br/><i>A01N 63/40 (2020.01)</i><br/><i>A23K 50/80 (2016.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20200511</p> <p>(22) <b>Inndag:</b> 2020.04.30</p> <p>(41) <b>Allm.tilgj:</b> 2017.07.24</p> <p>(62) <b>Utskilt fra:</b> 20160113, med inndato 2016.01.22</p> <p>(62) <b>Avdelt fra:</b> 20160113, med inndato 2016.01.22</p> <p>(24) <b>Løpedag:</b> 2016.01.22</p> <p>(68) <b>Basispatent:</b> 20160113, med inndato 2016.01.22</p> <p>(71) <b>Søker:</b><br/>NORIFISH AS, c/o Felleskjøpet Agri, Postboks 469, Sentrum, 0105 OSLO</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Per Olav Skjervold, Gamle Mossevei 5, 1430 ÅS<br/>Øystein Evensen, Malmøyveien 34 B, 0198 OSLO<br/>Jan Ove Morlandstø, Steinsbø 36, 5430 BREMNES</p> <p>(54) <b>Benevnelse:</b><br/>IgY antibodies for the prevention of sea lice infestation and infection</p> | <p>(51) <b>Klasse:</b> <i>C07K 16/02 (2006.01)</i><br/><i>C07K 16/08 (2006.01)</i><br/><i>C07K 16/20 (2006.01)</i><br/><i>A01N 63/10 (2020.01)</i><br/><i>A23K 50/80 (2016.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20200512</p> <p>(22) <b>Inndag:</b> 2020.04.30</p> <p>(41) <b>Allm.tilgj:</b> 2017.07.24</p> <p>(62) <b>Utskilt fra:</b> 20160113, med inndato 2016.01.22</p> <p>(62) <b>Avdelt fra:</b> 20160113, med inndato 2016.01.22</p> <p>(24) <b>Løpedag:</b> 2016.01.22</p> <p>(68) <b>Basispatent:</b> 20160113, med inndato 2016.01.22</p> <p>(71) <b>Søker:</b><br/>NORIFISH AS, c/o Felleskjøpet Agri, Postboks 469, Sentrum, 0105 OSLO</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Per Olav Skjervold, Gamle Mossevei 5, 1430 ÅS<br/>Øystein Evensen, Malmøyveien 34 B, 0198 OSLO<br/>Jan Ove Morlandstø, Steinsbø 36, 5430 BREMNES</p> <p>(54) <b>Benevnelse:</b><br/>IgY antibodies for the prevention of sea lice infestation and infection</p> |
|--|--|

(51) **Klasse:** **C22F 1/047 (2006.01)**  
**C22C 21/06 (2006.01)**  
**C22C 21/08 (2006.01)**  
**C23F 15/00 (2006.01)**

(21) **Søknadsnr:** 20190062  
(22) **Inndag:** 2019.01.17  
(41) **Allm.tilgj:** 2020.07.20  
(24) **Løpedag:** 2019.01.17  
(71) **Søker:**  
Norsk Hydro ASA, 0240 OSLO

(74) **Fullmektig:**  
André Berg, c/o Norsk Hydro ASA, Intellectual Property Department, Postboks 980 Skøyen, 0240 OSLO, Norge

(72) **Oppfinner:**  
Oddvin Reiso, Hoelsandvegen 42, 6600 SUNNDALSØRA  
Idar Kjetil Steen, Sandbrekksgata 22, 6600 SUNNDALSØRA  
Alf Inge Romfo, Vermøyvegen 280, 6612 GRØA  
Snorre Rist, Langslågata 11, 6600 SUNNDALSØRA  
Geir Øyen, Furuveita 15, 6611 FURUGRENDA  
Øystein Bauger, Håshjellan, 6600 SUNNDALSØRA  
Tanja Pettersen, Njardarvollen 27 A, 7032 TRONDHEIM

(54) **Benevnelse:**  
Method for and equipment for suppressing discoloration of Al-Mg products

(51) **Klasse:** **F17C 9/00 (2006.01)**  
**B65D 90/38 (2006.01)**

(21) **Søknadsnr:** 20190096  
(22) **Inndag:** 2019.01.25  
(41) **Allm.tilgj:** 2020.07.27  
(24) **Løpedag:** 2019.01.25  
(71) **Søker:**  
ENVIRONGAS AS, Gauselkroken 5A, 4032 STAVANGER

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

(72) **Oppfinner:**  
Egil SÆL, Gauselkroken 5, 4032 STAVANGER  
Ola Ravndal, Ullandhaugg. 20, 4307 SANDNES

(54) **Benevnelse:**  
An apparatus and a method for controlling a pulling of an inflatable bladder through an aperture

Krav på norsk er innkommet 2019.09.30.

(51) **Klasse:** **G01D 5/165 (2006.01)**

(21) **Søknadsnr:** 20190070  
(22) **Inndag:** 2019.01.18  
(41) **Allm.tilgj:** 2020.07.20  
(24) **Løpedag:** 2019.01.18  
(71) **Søker:**  
C6 Technologies AS, Postboks 266, 4066 STAVANGER

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

(72) **Oppfinner:**  
Husam Hussin, Nikkelveien 18, 4313 SANDNES

(54) **Benevnelse:**  
RESISTIVE POSITION SENSOR

(51) **Klasse:** **G01N 21/76 (2006.01)**  
**G01N 21/01 (2006.01)**  
**G01N 31/22 (2006.01)**

(21) **Søknadsnr:** 20191420  
(22) **Inndag:** 2019.12.02  
(41) **Allm.tilgj:** 2020.07.20  
(30) **Prioritet:** 2019.01.17, KR, 10-2019-0006412  
(24) **Løpedag:** 2019.12.02  
(71) **Søker:**  
Republic of Korea (National Institute of Fisheries Science), 216, Gijanghaean-ro, Gijang-eup, Gijang-gun, 46083 BUSAN, Sør-Korea (KR)

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**  
Yoon Seok Choi, 14, Seonnyeobawi-ro, Jung-gu, 22383 INCHEON, Sør-Korea (KR)  
Su Mi Kim, 14, Seonnyeobawi-ro, Jung-gu,, 22383 INCHEON, Sør-Korea (KR)  
Jong Suk Moon, 14, Seonnyeobawi-ro, Jung-gu,, 22383 INCHEON, Sør-Korea (KR)

(54) **Benevnelse:**  
Measuring system for water pollutant

(51) **Klasse:** **G05B 9/02 (2006.01)**  
**F16K 37/00 (2006.01)**

(21) **Søknadsnr:** 20190934  
(22) **Inndag:** 2019.07.30  
(41) **Allm.tilgj:** 2020.07.17  
(30) **Prioritet:** 2019.01.16, NO, 20190050  
(24) **Løpedag:** 2019.07.30  
(71) **Søker:**  
Ideation AS, Sandviksveien 26, 1363 HØVIK

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**  
Knut Are Dyrdal, Postboks 3, 5399 BEKKJARVIK  
Arne Roald, Skogveien 5, 1358 JAR

(54) **Benevnelse:**  
Abnormal condition detection on PSV

## 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:** *A61P 35/00 (2006.01)*  
*A61P 17/00 (2006.01)*  
*A61P 19/02 (2006.01)*  
*A61P 29/00 (2006.01)*  
*A61P 35/02 (2006.01)*  
*C07K 16/30 (2006.01)*  
*C07K 16/28 (2006.01)*  
*G01N 33/574 (2006.01)*

(11) **Patentnr:** 344961  
 (21) **Søknadsnr:** 20081972  
 (22) **Inng.dag:** 2008.04.25  
 (30) **Prioritet:** 2005.10.12, US, 60/725,297  
 (86) **Int.inng.dag:** 2006.10.12  
 (86) **Int.Søknadsnr:** PCT/EP2006/09889  
 (24) **Løpedag:** 2006.10.12  
 (41) **Allm.tilg.dag:** 2008.04.25  
 (45) **Meddelt:** 2020.08.03  
 (73) **Innehaver:**  
 Morphosys AG, Semmelweisstrasse 7, 82152 PLANEGG, Tyskland (DE)

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

(72) **Oppfinner:**  
 Michael Tesar, Karolingerstrasse 226, 82362 WEILHEIM, Tyskland (DE)  
 Ute Jäger, Wiener Platz 8, 81667 MÜNCHEN, Tyskland (DE)

(54) **Benevnelse:**  
 Generering og profilering av fulle humane hucal gull-deriverte terapeutiske antistoffer spesifikke for human CD38

(51) **Klasse:** *B23K 35/36 (2006.01)*

(11) **Patentnr:** 344962  
 (21) **Søknadsnr:** 20083106  
 (22) **Inng.dag:** 2008.07.10  
 (30) **Prioritet:** 2005.12.22, DE, 10 2005 062 087  
 (86) **Int.inng.dag:** 2006.12.20  
 (86) **Int.Søknadsnr:** PCT/EP2006/069957  
 (24) **Løpedag:** 2006.12.20  
 (41) **Allm.tilg.dag:** 2008.09.09  
 (45) **Meddelt:** 2020.08.03  
 (73) **Innehaver:**  
 Chemetall GmbH, Trakehner Strasse 3, 60487 FRANKFURT AM MAIN, Tyskland (DE)

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

(72) **Oppfinner:**  
 Dr Gerd J Harms, Goldene Aue 18, 38640 GOSLAR, Tyskland (DE)  
 Dr Hartmut Hofmann, Am Reis 3, 65779 KELKHEIM, Tyskland (DE)  
 Klaus-Peter Lehmann, Breite Strasse 13, 38685 LANGELSHEIM, Tyskland (DE)  
 Alexander Schiedt, Neuekrug 32, 38729 HAHAUSEN, Tyskland (DE)

(54) **Benevnelse:**  
 Amorf cesiumaluminiumfluorkompleks, dets fremstilling og bruk

(51) **Klasse:** *B63B 21/04 (2006.01)*  
*F16G 11/03 (2006.01)*  
*F16F 1/36 (2006.01)*  
*F16F 1/44 (2006.01)*  
*B63B 21/00 (2006.01)*

(11) **Patentnr:** 344960  
 (21) **Søknadsnr:** 20181451  
 (22) **Inng.dag:** 2018.11.13  
 (24) **Løpedag:** 2018.11.13  
 (41) **Allm.tilg.dag:** 2020.05.14  
 (45) **Meddelt:** 2020.08.03  
 (73) **Innehaver:**  
 FiiZk Protection AS, Valsnesveien 259, 7165 OKSVOLL

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

(72) **Oppfinner:**  
 Elling B Vestbøstad, Rostengrenda 91, 7091 TILLER

(54) **Benevnelse:**  
 Strekkavlaster

(51) **Klasse:** *B63B 21/20 (2006.01)*  
*B63B 21/20 (2006.01)*  
*A01K 61/65 (2017.01)*

(11) **Patentnr:** 344968  
 (21) **Søknadsnr:** 20171967  
 (22) **Inng.dag:** 2017.12.08  
 (24) **Løpedag:** 2017.12.08  
 (41) **Allm.tilg.dag:** 2019.06.10  
 (45) **Meddelt:** 2020.08.03  
 (73) **Innehaver:**  
 CAN SYSTEMS AS, Brinken 1, 4843 ARENDAL

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

(72) **Oppfinner:**  
 Arild Bech, Brinken 1, 4843 ARENDAL

(54) **Benevnelse:**  
 A MOORING SYSTEM

(51) **Klasse:** *B63B 35/14 (2006.01)*  
*A01K 91/18 (2006.01)*  
*A01K 91/00 (2006.01)*  
*B63B 35/16 (2006.01)*  
*B63B 35/18 (2006.01)*  
*B63B 35/20 (2006.01)*

(11) **Patentnr:** 344959  
 (21) **Søknadsnr:** 20180576  
 (22) **Inng.dag:** 2018.04.25  
 (24) **Løpedag:** 2018.04.25  
 (41) **Allm.tilg.dag:** 2019.10.28  
 (45) **Meddelt:** 2020.08.03  
 (73) **Innehaver:**  
 Sago Solutions AS, Skaranesvegen 4, 5410 SAGVÅG

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

(72) **Oppfinner:**  
 Omar SØRVIK, Skaranesvegen 4, 5410 SAGVÅG

(54) **Benevnelse:**  
 A vessel having launch-and-retrieval means

(51) **Klasse:** *B65G 1/04 (2006.01)*  
*B65G 1/137 (2006.01)*

(11) **Patentnr:** 344971

(21) **Søknadsnr:** 20181418

(22) **Inng.dag:** 2018.11.06

(24) **Løpedag:** 2018.11.06

(41) **Allm.tilg.dag:** 2020.05.07

(45) **Meddelt:** 2020.08.03

(73) **Innehaver:**  
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**  
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN  
Trond Austrheim, Nedre Teigen 12, 5590 ETNE

(54) **Benevnelse:**  
Robot vehicle assembly with picking system

(51) **Klasse:** *B66F 7/02 (2006.01)*  
*B65G 1/04 (2006.01)*

(11) **Patentnr:** 344970

(21) **Søknadsnr:** 20180589

(22) **Inng.dag:** 2018.04.25

(24) **Løpedag:** 2018.04.25

(41) **Allm.tilg.dag:** 2019.10.28

(45) **Meddelt:** 2020.08.03

(73) **Innehaver:**  
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**  
Trond Austrheim, Nedre Teigen 12, 5590 ETNE

(54) **Benevnelse:**  
Container-handling vehicle comprising a lifting device and method of raising or lowering a storage container relative a container-handling vehicle having a lifting device

(51) **Klasse:** *C01B 21/09 (2006.01)*  
*B01J 19/24 (2006.01)*  
*B01F 3/08 (2006.01)*  
*C02F 1/76 (2006.01)*

(11) **Patentnr:** 344964

(21) **Søknadsnr:** 20092603

(22) **Inng.dag:** 2009.07.09

(30) **Prioritet:** 2006.12.29, US, 11/618,174

(86) **Int.inng.dag:** 2007.12.27

(86) **Int.Søknadsnr:** PCT/US2007/88869

(24) **Løpedag:** 2007.12.27

(41) **Allm.tilg.dag:** 2009.07.09

(45) **Meddelt:** 2020.08.03

(73) **Innehaver:**  
Nalco Co, 1601 West Diehl Road, IL60563-1198 NAPERVILLE, USA (US)

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

(72) **Oppfinner:**  
Amit Gupta, 2110 Rockland Drive, IL60503 AURORA, USA (US)  
Manian Ramesh, 5 Little Bend Road, IL60010 BARRINGTON HILL, USA (US)  
Randall Elliott, 2022 Vanderbilt Court, IL60565 NAPERVILLE, USA (US)

(54) **Benevnelse:**  
FREMANGSMÅTE FOR FREMSTILLING AV ET STABILT OKSIDERENDE BIOCID

(51) **Klasse:** *C07K 14/14 (2006.01)*  
*A61K 39/15 (2006.01)*  
*C12Q 1/70 (2006.01)*  
*C12N 15/46 (2006.01)*

(11) **Patentnr:** 344967

(21) **Søknadsnr:** 20190110

(22) **Inng.dag:** 2019.01.30

(24) **Løpedag:** 2019.01.30

(41) **Allm.tilg.dag:** 2020.07.31

(45) **Meddelt:** 2020.08.03

(73) **Innehaver:**  
PatoGen AS, Postboks 548, 6001 ÅLESUND

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

(72) **Oppfinner:**  
Linda Ramsevik Teigene, Dagerskrybba 5, 6013 ÅLESUND  
Magnus Andreas Devold, Vassetvegen 67, 6030 LANGEVÅG  
Vidar Teis Aspehaug, Fagerliveien 15, 6008 ÅLESUND  
Håvard Aanes, Sigurd Hoels Vei 116, 0655 OSLO  
Morten Lund, Grytolmarka 27, 6050 VALDERØYA  
Gordon Richie, Skeiestraen 21, 4083 HUNDVÅG

(54) **Benevnelse:**  
Piscine Orthoreovirus Virulence Markers

(51) **Klasse:** *C07K 16/18 (2006.01)*  
*A61P 25/00 (2006.01)*  
*A61P 25/16 (2006.01)*  
*A61P 25/28 (2006.01)*  
*A61P 25/18 (2006.01)*  
*C07K 16/28 (2006.01)*  
*G01N 33/68 (2006.01)*

(11) **Patentnr:** 344963

(21) **Søknadsnr:** 20090156

(22) **Inng.dag:** 2009.01.12

(30) **Prioritet:** 2006.07.14, EP, 06014730  
2006.10.02, EP, 06020765  
2007.06.11, US, 60/943,289  
2007.06.12, US, 60/943,499

(86) **Int.inng.dag:** 2007.07.13

(86) **Int.Søknadsnr:** PCT/US2007/73504

(24) **Løpedag:** 2007.07.13

(41) **Allm.tilg.dag:** 2009.03.27

(45) **Meddelt:** 2020.08.03

(73) **Innehaver:**  
Genentech Inc., 1 DNA Way, CA94080-4990 SOUTH SAN FRANCISCO, USA (US)  
AC Immune SA, EPFL Innovation Park Building B, 1015 LAUSANNE, Sveits (CH)

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

(72) **Oppfinner:**  
Andreas Muhs, Av. Des Cerisiers 39B, 1009 PULLY, Sveits (CH)  
Andrea Pfeifer, Route de Fenil 16A, 1806 ST-LÉGIER, Sveits (CH)  
Maria Pihlgren, Rue du Centre 42A, 1025 ST. SULPICE, Sveits (CH)  
Ryan Watts, 524 Yale Drive, CA94402 SAN MATEO, USA (US)  
Andreas Muhs, c/o AC Immune SA, EPFL Innovation Park, Building B, 1015 LAUSANNE, Sveits (CH)

(54) **Benevnelse:**  
Humanisert antistoff



- (51) **Klasse:** *C09K 8/00 (2006.01)*  
*C09K 8/532 (2006.01)*  
*C23G 1/00 (2006.01)*  
*E21B 37/00 (2006.01)*
- (11) **Patentnr:** 344958
- (21) **Søknadsnr:** 20171483
- (22) **Inng.dag:** 2017.09.14
- (30) **Prioritet:** 2015.04.20, US, PCT/US2015/026670
- (86) **Int.inng.dag:** 2015.04.20
- (86) **Int.Søknadsnr:** PCT/US2015/026670
- (24) **Løpedag:** 2015.04.20
- (41) **Allm.tilg.dag:** 2017.09.14
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Multi-Chem Group, LLC, 3000 North Sam Houston  
Parkway E., TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Funian Zhao, 17203 Elverson Oaks Drive, TX77377  
TOMBALL, USA (US)  
Liangwei Qu, 7 N Plum Crest Circle, TX77382 SPRING,  
USA (US)  
Yang Peng, 6118 Aspen Pass Drive, TX77345  
KINGWOOD, USA (US)  
Zhiwei Yue, 2019 Cypress Bend Lane, TX770478 SUGAR  
LAND, USA (US)  
Liu Shi, 17630 Amber Mist, TX77095 HOUSTON, USA  
(US)  
Ronald Larry Hoppe, 346 Cranston Way SE, ABT3M1K5  
CALGARY, Canada (CA)  
Chunfang Fan, 12502 Queensbury Ln, TX77024  
HOUSTON, USA (US)
- (54) **Benevnelse:**  
Compositions, systems, and methods for removing iron  
sulfide scale from oilfield components using methyl  
acrylate

- (51) **Klasse:** *C09K 8/467 (2006.01)*  
*C04B 28/02 (2006.01)*  
*C04B 24/28 (2006.01)*
- (11) **Patentnr:** 344957
- (21) **Søknadsnr:** 20161788
- (22) **Inng.dag:** 2016.11.11
- (86) **Int.inng.dag:** 2014.09.15
- (86) **Int.Søknadsnr:** PCT/US2014/055689
- (24) **Løpedag:** 2014.09.15
- (41) **Allm.tilg.dag:** 2016.11.11
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston  
Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Rahul C Patil, Sai Radhe, Suite 400, Kennedy Road,  
411001 PUNE, India (IN)  
Abhimanyu Deshpande, Sai Radhe, Suite 400, Kennedy  
Road, 411001 PUNE, India (IN)  
Sushant D Wadekar, Sai Radhe, Suite 400, Kennedy  
Road, 411001 PUNE, India (IN)
- (54) **Benevnelse:**  
A method of cementing in a subterranean formation, and a  
cement composition for use in a well that penetrates a  
subterranean formation

- (51) **Klasse:** *E21B 4/02 (2006.01)*  
*E21B 7/06 (2006.01)*  
*E21B 3/00 (2006.01)*
- (11) **Patentnr:** 344954
- (21) **Søknadsnr:** 20160305
- (22) **Inng.dag:** 2016.02.23
- (86) **Int.inng.dag:** 2013.10.16
- (86) **Int.Søknadsnr:** PCT/US2013/065258
- (24) **Løpedag:** 2013.10.16
- (41) **Allm.tilg.dag:** 2016.02.23
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
Boulevard, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Bhargav Gajji, Flat No. 201, Ua 3/5Yogiapt, Ajmera, Pune  
India, 411018 MAHARASHTRA, India (IN)  
Ankit Purohit, H. No-74, Kavi Kalidas Path, MP456771  
BARNAGAR, India (IN)  
Ratish Suhas Kadam, F202, Gera Emerald City, Kharadi,  
411018 PUNE, India (IN)  
Rahul R. Gaikwad, B/661, Kamik NagarBehind Wit, MH  
413 006 SOLAPUR, India (IN)
- (54) **Benevnelse:**  
DOWNHOLE MUD MOTOR WITH ADJUSTABLE BEND  
ANGLE AND METHOD FOR DRILLING USING A  
DOWNHOLE MOTOR

- (51) **Klasse:** *E21B 17/02 (2006.01)*  
*E21B 17/043 (2006.01)*  
*E21B 19/16 (2006.01)*
- (11) **Patentnr:** 344955
- (21) **Søknadsnr:** 20160946
- (22) **Inng.dag:** 2016.06.01
- (30) **Prioritet:** 2015.06.02, US, 62/169,934
- (24) **Løpedag:** 2016.06.01
- (41) **Allm.tilg.dag:** 2016.12.05
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Dril-Quip, Inc., 6401 N. Eldridge Parkway, TX77041  
HOUSTON, USA (US)
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
Norge
- (72) **Oppfinner:**  
Blake T DeBerry, c/o Dril-Quip, Inc., 6401 N. Eldridge  
Parkway, TX77041 HOUSTON, USA (US)  
Morris B Wade, 18610 Oden Trace Drive, TX77377  
TOMBALL, USA (US)
- (54) **Benevnelse:**  
ANTI-ROTATION KEY FOR CONNECTOR ASSEMBLY

(51) **Klasse:** *E21B 17/02 (2006.01)*  
*E21B 17/043 (2006.01)*  
*E21B 19/16 (2006.01)*

(11) **Patentnr:** 344956  
(21) **Søknadsnr:** 20160948  
(22) **Inng.dag:** 2016.06.01  
(30) **Prioritet:** 2015.06.02, US, 62/169,968  
(24) **Løpedag:** 2016.06.01  
(41) **Allm.tilg.dag:** 2016.12.05  
(45) **Meddelt:** 2020.08.03  
(73) **Innehaver:**  
Dril-Quip, Inc., 6401 N. Eldridge Parkway, TX77041  
HOUSTON, USA (US)

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,  
Norge

(72) **Oppfinner:**  
Blake T DeBerry, c/o Dril-Quip, Inc., 6401 N. Eldridge  
Parkway, TX77041 HOUSTON, USA (US)

(54) **Benevnelse:**  
ANTI-ROTATION DEVICE FOR CONNECTOR  
ASSEMBLY

(51) **Klasse:** *E21B 23/01 (2006.01)*  
*E21B 17/02 (2006.01)*

(11) **Patentnr:** 344952  
(21) **Søknadsnr:** 20131606  
(22) **Inng.dag:** 2013.12.04  
(30) **Prioritet:** 2011.07.20, US, 13/186,649  
(86) **Int.inng.dag:** 2012.06.19  
(86) **Int.Søknadsnr:** PCT/US2012/043097  
(24) **Løpedag:** 2012.06.19  
(41) **Allm.tilg.dag:** 2013.12.04  
(45) **Meddelt:** 2020.08.03  
(73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield,  
TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Steve Rosenblatt, 3600 Montrose Boulevard, No 502,  
TX77006 HOUSTON, USA (US)  
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LAND, USA (US)  
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USA (US)  
Aubrey C Mills, 30030 Hazy Hollow Lane, TX77355  
MAGNOLIA, USA (US)  
Ammar A Munshi, 16314 Flint Run Way, TX77498  
SUGAR LAND, USA (US)  
Amy L Farrar, 10411 Oleander Point Drive, TX77095  
HOUSTON, USA (US)  
Michael Ramon, 1610 W. 13th Street, TX77008  
HOUSTON, USA (US)  
Nathaniel Wagner, 2202 Cypressstree Drive, TX77373  
SPRING, USA (US)

(54) **Benevnelse:**  
Fjernhåndtering og -styring av verktøy i brønnhull i  
undergrunnen

(51) **Klasse:** *E21B 29/00 (2006.01)*  
*E21B 29/12 (2006.01)*

(11) **Patentnr:** 344965  
(21) **Søknadsnr:** 20110425  
(22) **Inng.dag:** 2011.03.21  
(30) **Prioritet:** 2008.09.26, GB, 0817675  
(86) **Int.inng.dag:** 2009.09.25  
(86) **Int.Søknadsnr:** PCT/GB2009/051256  
(24) **Løpedag:** 2009.09.25  
(41) **Allm.tilg.dag:** 2011.06.23  
(45) **Meddelt:** 2020.08.03  
(73) **Innehaver:**  
Genesis Oil & Gas Consultants Ltd, 262 High Holborn,  
WC1V7NA LONDON, Storbritannia (GB)

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

(72) **Oppfinner:**  
Steve Banks, Pont Valiant Lane, GY68BN VALE,  
GUERNSEY, Storbritannia (GB)  
Peter Robinson, Eskrigge Hall, LA28LX GRESSINGHAM,  
LANCASTER, Storbritannia (GB)  
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CROSS, BOLTON, Storbritannia (GB)  
David Armitage, Mountview, Church Road, SY147HB  
TILSTON, Storbritannia (GB)

(54) **Benevnelse:**  
Fremgangsmåte for å teste rørledningskutt

(51) **Klasse:** *E21B 43/117 (2006.01)*  
*E21B 43/11 (2006.01)*  
*E21B 43/119 (2006.01)*

(11) **Patentnr:** 344951  
(21) **Søknadsnr:** 20111592  
(22) **Inng.dag:** 2011.11.21  
(30) **Prioritet:** 2009.05.04, US, 61/175,361  
2010.05.04, US, 12/773,664  
(86) **Int.inng.dag:** 2010.05.06  
(86) **Int.Søknadsnr:** PCT/US2010/033897  
(24) **Løpedag:** 2010.05.06  
(41) **Allm.tilg.dag:** 2011.11.29  
(45) **Meddelt:** 2020.08.03  
(73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield,  
TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
William D Myers, 19214 Candlebrook Circle, TX77388  
SPRING, USA (US)  
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HOUSTON, USA (US)  
Randy L Evans, 9707 Garden Row, TX77478 SUGAR  
LAND, USA (US)  
Mark L Sloan, 32127 River Park Drive, TX77355  
MAGNOLIA, USA (US)

(54) **Benevnelse:**  
Internt støttet perforeringskanon for høytrykksoperasjoner



- (51) **Klasse:** *E21B 47/08 (2012.01)*  
*E21B 47/09 (2012.01)*
- (11) **Patentnr:** 344953
- (21) **Søknadsnr:** 20140165
- (22) **Inng.dag:** 2014.02.11
- (30) **Prioritet:** 2011.09.23, US, 13/242,487
- (86) **Int.inng.dag:** 2012.09.19
- (86) **Int.Søknadsnr:** PCT/US2012/056048
- (24) **Løpedag:** 2012.09.19
- (41) **Allm.tilg.dag:** 2014.02.26
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield,  
TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
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Tyskland (DE)  
Hans-Martin Maurer, 7015 Jasmine Trail, TX77084  
HOUSTON, USA (US)  
Andreas Hartmann, Mondhagen 55, 29227 CELLE,  
Tyskland (DE)  
Frank Schuberth, Lindenallee 9, 29227 CELLE, Tyskland  
(DE)
- (54) **Benevnelse:**  
System og framgangsmåte for å korrigere målinger i  
borehull i undergrunnen

- (51) **Klasse:** *E21B 49/00 (2006.01)*  
*E21B 49/08 (2006.01)*
- (11) **Patentnr:** 344966
- (21) **Søknadsnr:** 20111230
- (22) **Inng.dag:** 2011.09.12
- (30) **Prioritet:** 2009.03.06, US, 61/158,085
- (86) **Int.inng.dag:** 2010.03.04
- (86) **Int.Søknadsnr:** PCT/US2010/026243
- (24) **Løpedag:** 2010.03.04
- (41) **Allm.tilg.dag:** 2011.09.28
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Baker Hughes Holdings LLC, 17021 Aldine Westfield,  
TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
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CYPRESS, USA (US)  
Francisco Galvan-Sanchez, 12214 Sarti Street, TX77066  
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Wade H Bullock, 186 Dawns Edge, TX77356  
MONTGOMERY, USA (US)  
Marvin L Raney, 3202 Stratford, TX77581 PEARLAND,  
USA (US)  
Marcelo F Civarolo, 2805 Crossvine Circle, TX77380 THE  
WOODLANDS, USA (US)  
Jianghui Wu, 2109 Sawdust Road, Apt. No. 18206,  
TX77380 THE WOODLANDS, USA (US)  
Sefer B Coskun, 86 N. Walden Elms Circle, TX77382 THE  
WOODLANDS, USA (US)
- (54) **Benevnelse:**  
Apparat og fremgangsmåte for formasjonstesting

- (51) **Klasse:** *F16K 11/087 (2006.01)*  
*F16K 11/08 (2006.01)*  
*F16K 27/06 (2006.01)*  
*A01K 63/04 (2006.01)*
- (11) **Patentnr:** 344973
- (21) **Søknadsnr:** 20181423
- (22) **Inng.dag:** 2018.11.06
- (24) **Løpedag:** 2018.11.06
- (41) **Allm.tilg.dag:** 2020.05.07
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
CFLOW FISH HANDLING AS, Holsneset 25, 6030  
LANGEVÅG  
ASTORPLAST AS, Mjølstadnesvegen 20, 6092  
FOSNAVÅG
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (72) **Oppfinner:**  
Atle Gunnar Storvik, 6091 FOSNAVÅG
- (54) **Benevnelse:**  
System and valve for directing a flow of fish in water

- (51) **Klasse:** *G01L 5/16 (2020.01)*  
*G01M 5/00 (2006.01)*  
*E21B 47/00 (2012.01)*  
*G06F 30/20 (2020.01)*
- (11) **Patentnr:** 344972
- (21) **Søknadsnr:** 20171057
- (22) **Inng.dag:** 2017.06.28
- (86) **Int.inng.dag:** 2015.01.23
- (86) **Int.Søknadsnr:** PCT/US2015/012660
- (24) **Løpedag:** 2015.01.23
- (41) **Allm.tilg.dag:** 2017.06.28
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Landmark Graphics Corporation, 2107 City West  
Boulevard, Building 2, TX77042 HOUSTON, USA (US)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Robert Franklin Mitchell, 265 Gnome Trail, GA30750  
LOOKOUT MOUNTAIN, USA (US)
- (54) **Benevnelse:**  
Determining stresses in a pipe under non-uniform exterior  
loads

- (51) **Klasse:** **G01R 31/52 (2020.01)**  
**G01R 31/58 (2020.01)**
- (11) **Patentnr:** **344969**
- (21) **Søknadsnr:** 20131005
- (22) **Inng.dag:** 2013.07.18
- (30) **Prioritet:** 2012.07.20, GB, 1212868.2  
2012.11.16, GB, 1220660.3
- (24) **Løpedag:** 2013.07.18
- (41) **Allm.tilg.dag:** 2014.01.21
- (45) **Meddelt:** 2020.08.03
- (73) **Innehaver:**  
Viper Innovations Limited, Unit 3A Marine View Office  
Park, 45 Martingale Way, BS207AW PORTISHEAD,  
BRISTOL, Storbritannia (GB)
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (72) **Oppfinner:**  
Terry Barnaby, c/o BEAM Ltd, Northavon Business  
Centre, Dean Road, BS375NH YATE, BRISTOL,  
Storbritannia (GB)  
Martin Thomas, c/o BEAM Ltd, Northavon Business  
Centre, Dean Road, BS375NH YATE, BRISTOL,  
Storbritannia (GB)
- (54) **Benevnelse:**  
Undervannsplassert anordning og fremgangsmåte
-

## 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.

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|--|--|
| <p>(51) <b>Klasse :</b> <b>A01G 9/24 (2006.01)</b><br/> <b>B65D 88/74 (2006.01)</b><br/> <b>F16L 55/027 (2006.01)</b><br/> <b>F24F 7/10 (2006.01)</b><br/> <b>F24F 13/068 (2006.01)</b><br/> <b>F25D 17/00 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP3379919</p> <p>(86) <b>EP søkn.nr:</b> 15826065.3</p> <p>(86) <b>EP innl.dag:</b> 2015.11.18</p> <p>(87) <b>EP publ.dag:</b> 2018.10.03</p> <p>(80) <b>EP meddelt :</b> 2020.03.04</p> <p>(86) <b>Int.inndag :</b> 2015.11.18</p> <p>(86) <b>Int.søknadsnr :</b> PCT/NL2015/050806</p> <p>(73) <b>Innehaver:</b><br/> Priva BV, Zijlweg 32681 LC De Lier, NL-Nederland</p> <p>(72) <b>Oppfinner:</b><br/> VAN DER HELM, Reinierus Theodorus Cornelis, Veenpluis 202841 RT Moordrecht, NL-Nederland<br/> BREUKEL, Cornelis Marinus Gijsbertus Adrianus Maria, Willem van Aelststraat 5 II2612 HR Delft, NL-Nederland</p> <p>(74) <b>Fullmektig:</b><br/> ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge</p> <p>(54) <b>Benevnelse:</b><br/> AIR HANDLING SYSTEM FOR A CLIMATE CONTROL SYSTEM IN A DELIMITED SPACE, CLIMATE CONTROL IN A DELIMITED SPACE, MODULAR UNIT COMPRISING A DELIMITED SPACE AND CLIMATE CONTROL SYSTEM AND AN ASSEMBLY OF MODULAR UNITS</p> | <p>(51) <b>Klasse :</b> <b>A43C 1/06 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP3003087</p> <p>(86) <b>EP søkn.nr:</b> 14806796.0</p> <p>(86) <b>EP innl.dag:</b> 2014.06.05</p> <p>(87) <b>EP publ.dag:</b> 2016.04.13</p> <p>(80) <b>EP meddelt :</b> 2020.07.01</p> <p>(30) <b>Prioritet:</b> 2013.06.05, US, 201361831259 P</p> <p>(86) <b>Int.inndag :</b> 2014.06.05</p> <p>(86) <b>Int.søknadsnr :</b> PCT/US2014/041144</p> <p>(73) <b>Innehaver:</b><br/> Boa Technology Inc., 3575 Ringsby Court, Suite 200Denver, CO 80216, US-USA</p> <p>(72) <b>Oppfinner:</b><br/> COTTERMAN, Jesse, 3841 Juniper CircleEvergreen, Colorado 80439, US-USA<br/> IRWIN, Eric, 3883 South Nelson CircleDenver, Colorado 80235, US-USA<br/> KRUSE, Randon, c/o Boa Technology Inc.3575 Ringsby CourtSuite 200Denver, CO 80216, US-USA<br/> O'DELL, William, 2334 Pine Tree LaneEvergreen, Colorado 80439, US-USA<br/> POLLACK, Thomas, c/o Boa Technology Inc.3575 Ringsby CourtSuite 200DenverCO 80216, US-USA</p> <p>(74) <b>Fullmektig:</b><br/> Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark</p> <p>(54) <b>Benevnelse:</b><br/> INTEGRATED CLOSURE DEVICE COMPONENTS AND METHODS</p> |
| <p>(51) <b>Klasse :</b> <b>A01M 29/16 (2011.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP2144498</p> <p>(86) <b>EP søkn.nr:</b> 08719090.6</p> <p>(86) <b>EP innl.dag:</b> 2008.04.07</p> <p>(87) <b>EP publ.dag:</b> 2010.01.20</p> <p>(80) <b>EP meddelt :</b> 2020.03.18</p> <p>(30) <b>Prioritet:</b> 2007.04.20, GB, 0707640</p> <p>(86) <b>Int.inndag :</b> 2008.04.07</p> <p>(86) <b>Int.søknadsnr :</b> PCT/GB2008/050245</p> <p>(73) <b>Innehaver:</b><br/> The University Court of the University of St Andrews, College Gate North StreetSt Andrews, Fife KY16 9AJ, GB-Storbritannia</p> <p>(72) <b>Oppfinner:</b><br/> GÖTZ, Thomas, c/o Sea Mammal Research UnitGatty Marine LaboratorySchool of BiologyUniversity of St AndrewsSt Andrews, Fife KY16 8LB, GB-Storbritannia<br/> JANIK, Vincent M., c/o Sea Mammal Research UnitGatty Marine LaboratorySchool of BiologyUniversity of St AndrewsSt Andrews, Fife KY16 8LB, GB-Storbritannia</p> <p>(74) <b>Fullmektig:</b><br/> Murgitroyd &amp; Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia</p> <p>(54) <b>Benevnelse:</b><br/> ACOUSTIC DETERRENCE</p>   | <p>(51) <b>Klasse :</b> <b>A61K 9/19 (2006.01)</b><br/> <b>A61K 9/00 (2006.01)</b><br/> <b>A61K 9/08 (2006.01)</b><br/> <b>A61K 31/24 (2006.01)</b><br/> <b>A61P 9/06 (2006.01)</b></p> <p>(87) <b>EP Publ.nr:</b> EP2846776</p> <p>(86) <b>EP søkn.nr:</b> 13721740.2</p> <p>(86) <b>EP innl.dag:</b> 2013.05.08</p> <p>(87) <b>EP publ.dag:</b> 2015.03.18</p> <p>(80) <b>EP meddelt :</b> 2020.04.15</p> <p>(30) <b>Prioritet:</b> 2012.05.10, EP, 12167443</p> <p>(86) <b>Int.inndag :</b> 2013.05.08</p> <p>(86) <b>Int.søknadsnr :</b> PCT/EP2013/059594</p> <p>(73) <b>Innehaver:</b><br/> AOP Orphan Pharmaceuticals AG, Wilhelminenstrasse 91/II f1160 Wien, AT-Østerrike</p> <p>(72) <b>Oppfinner:</b><br/> WIDMANN, Rudolf, Wintergasse 85/1bA-3002 Purkersdorf, AT-Østerrike</p> <p>(74) <b>Fullmektig:</b><br/> Murgitroyd &amp; Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia</p> <p>(54) <b>Benevnelse:</b><br/> PARENTERAL ESMOLOL FORMULATION</p>  |

(51) **Klasse :** **A61K 9/20 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 9/50 (2006.01)**  
**A61K 33/44 (2006.01)**  
**A61P 1/00 (2006.01)**

(87) **EP Publ.nr:** EP2897594  
(86) **EP søkn.nr:** 13771084.4  
(86) **EP innl.dag:** 2013.09.20  
(87) **EP publ.dag:** 2015.07.29  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2012.09.21, EP, 12185339  
2013.03.25, EP, 13160799

(86) **Int.inndag :** 2013.09.20  
(86) **Int.søknadsnr :** PCT/EP2013/069570  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
HALSKOV, Soren, Biskop Monradsvej 72830 Virum, DK-Danmark

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO, Norge

(54) **Benevnelse:**  
PHARMACEUTICAL COMPOSITION

(51) **Klasse :** **A61K 9/48 (2006.01)**  
**A61K 31/047 (2006.01)**  
**A61K 47/14 (2017.01)**  
**A61P 1/00 (2006.01)**  
**A61P 1/04 (2006.01)**  
**A61P 3/02 (2006.01)**  
**A61P 3/12 (2006.01)**  
**A61P 3/14 (2006.01)**  
**A61P 5/18 (2006.01)**  
**A61P 7/00 (2006.01)**  
**A61P 9/02 (2006.01)**  
**A61P 9/08 (2006.01)**  
**A61P 13/12 (2006.01)**  
**A61P 19/00 (2006.01)**  
**A61P 19/02 (2006.01)**  
**A61P 19/08 (2006.01)**  
**A61P 19/10 (2006.01)**  
**A61P 43/00 (2006.01)**

(87) **EP Publ.nr:** EP3204047  
(86) **EP søkn.nr:** 16702960.2  
(86) **EP innl.dag:** 2016.02.05  
(87) **EP publ.dag:** 2017.08.16  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2015.02.06, EP, 15382042  
(86) **Int.inndag :** 2016.02.05  
(86) **Int.søknadsnr :** PCT/EP2016/052458  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
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ORTEGA AZPITARTE, Ignacio, Faes Farma S.AAutonomía 1048940 Leioa - Vizcaya, ES-Spania  
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HERNÁNDEZ HERRERO, Gonzalo, Faes Farma S.A.Autonomía 1048940 Leioa - Vizcaya, ES-Spania

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

(54) **Benevnelse:**  
CALCIFEDIOL SOFT CAPSULES

(51) **Klasse :** **A61K 31/445 (2006.01)**  
**C07D 211/60 (2006.01)**

(87) **EP Publ.nr:** EP3200791  
(86) **EP søkn.nr:** 15845610.3  
(86) **EP innl.dag:** 2015.09.28  
(87) **EP publ.dag:** 2017.08.09  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2014.09.29, US, 201462057107 P  
(86) **Int.inndag :** 2015.09.28  
(86) **Int.søknadsnr :** PCT/US2015/052697  
(73) **Innehaver:**  
ChemoCentryx, Inc., 850 Maude AvenueMountain View, California 94043, US-USA

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

(54) **Benevnelse:**  
PROCESSES AND INTERMEDIATES IN THE PREPARATION OF C5AR ANTAGONISTS

(51) **Klasse :** **A61K 31/7068 (2006.01)**  
**A61K 31/513 (2006.01)**  
**A61K 31/7064 (2006.01)**  
**A61K 31/7072 (2006.01)**  
**A61K 31/7076 (2006.01)**  
**A61K 31/708 (2006.01)**  
**A61P 21/00 (2006.01)**  
**A61P 43/00 (2006.01)**

(87) **EP Publ.nr:** EP3505174  
(86) **EP søkn.nr:** 19156021.8  
(86) **EP innl.dag:** 2016.06.17  
(87) **EP publ.dag:** 2019.07.03  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2015.06.17, US, 201562180914 P  
(73) **Innehaver:**  
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(72) **Oppfinner:**  
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MARTI, Ramon, Hospital Vall d'HebronInstitut de Recerca (Mediterrania)Pg Vall d'Hebron 11908035 Barcelona, ES-Spania

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

(54) **Benevnelse:**  
DEOXYNUCLEOSIDE THERAPY FOR DISEASES CAUSED BY UNBALANCED NUCLEOTIDE POOLS INCLUDING MITOCHONDRIAL DNA DEPLETION SYNDROMES

- (51) **Klasse :** **A61K 31/7072 (2006.01)**  
**A61K 9/16 (2006.01)**  
**A61K 9/20 (2006.01)**  
**A61K 31/4188 (2006.01)**
- (87) **EP Publ.nr:** EP3038601  
(86) **EP søkn.nr:** 14704501.7  
(86) **EP innl.dag:** 2014.01.30  
(87) **EP publ.dag:** 2016.07.06  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2013.08.27, US, 201361870712 P  
2013.11.01, US, 201361898690 P  
2013.11.21, US, 201361907308 P
- (86) **Int.inndag :** 2014.01.30  
(86) **Int.søknadsnr :** PCT/US2014/013930  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
COMBINATION FORMULATION OF TWO ANTIVIRAL COMPOUNDS

- (51) **Klasse :** **A61K 47/02 (2006.01)**  
**A61F 13/00 (2006.01)**  
**A61K 9/70 (2006.01)**  
**A61K 31/381 (2006.01)**  
**A61K 31/4045 (2006.01)**  
**A61K 31/428 (2006.01)**  
**A61K 31/4415 (2006.01)**  
**A61K 31/473 (2006.01)**  
**A61K 31/48 (2006.01)**  
**A61K 31/485 (2006.01)**  
**A61K 31/4985 (2006.01)**  
**A61K 31/506 (2006.01)**  
**A61K 47/14 (2017.01)**  
**A61K 47/38 (2006.01)**
- (87) **EP Publ.nr:** EP2651357  
(86) **EP søkn.nr:** 11848299.1  
(86) **EP innl.dag:** 2011.12.16  
(87) **EP publ.dag:** 2013.10.23  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2010.12.16, US, 423858 P  
2011.05.09, US, 201161483864 P  
2011.12.16
- (86) **Int.inndag :** 2011.12.16  
(86) **Int.søknadsnr :** PCT/US2011/065665  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
BRYSON, Nathan, John, 99 Glen Road, Apt. 1TorontoOntario ON M4W 2V8, CA-Canada  
GIOVINAZZO, Anthony, John, 1302 Kestell BoulevardOakvilleOntario ON L6H 0B9, CA-Canada  
BARNHART, Scott, David, 1820 Shawan LaneYorkPA 17406, US-USA  
KOONS, Michael, Clinton, 272 Point CircleYorkPA 17406, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
SUBLINGUAL FILMS

- (51) **Klasse :** **A61L 11/00 (2006.01)**  
**A61L 9/01 (2006.01)**  
**A61L 9/14 (2006.01)**
- (87) **EP Publ.nr:** EP3511026  
(86) **EP søkn.nr:** 18151451.4  
(86) **EP innl.dag:** 2018.01.12  
(87) **EP publ.dag:** 2019.07.17  
(80) **EP meddelt :** 2020.03.18  
(73) **Innehaver:**  
GreenAirSystems GmbH, Knapp 1858455 Witten, DE-Tyskland
- (72) **Oppfinner:**  
Hüggenberg, Udo, An der Hesselbecke 1545527 Hattingen, DE-Tyskland  
Hüggenberg, Franziska, An der Hesselbecke 1545527 Hattingen, DE-Tyskland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR FIGHTING UNPLEASANT ODOURS

- (51) **Klasse :** **A61M 5/145 (2006.01)**  
**A61M 5/142 (2006.01)**
- (87) **EP Publ.nr:** EP2482871
- (86) **EP søkn.nr:** 10760995.0
- (86) **EP innl.dag:** 2010.09.29
- (87) **EP publ.dag:** 2012.08.08
- (80) **EP meddelt :** 2020.03.18
- (30) **Prioritet:** 2009.10.02, FR, 0956874
- (86) **Int.inndag :** 2010.09.29
- (86) **Int.søknadsnr :** PCT/EP2010/064450
- (73) **Innehaver:**  
Fresenius Vial SAS, Le Grand Chemin38590 Brézins, FR-Frankrike
- (72) **Oppfinner:**  
TRAVERSAZ, Philippe, 250 Route du Petit Bois38140 Saint-Blaise du Buis, FR-Frankrike  
ARCHAT, Damien, 132 cours Berriat38000 Grenoble, FR-Frankrike
- (74) **Fullmektig:**  
MGM Patentes y Marcas, Anabel Segura 10, 28108 MADRID (ALCOBENDAS), Spania
- (54) **Benevnelse:**  
ANTI-BOLUS CONTROL METHOD AND CORRESPONDING DEVICE

- (51) **Klasse :** **B01J 2/12 (2006.01)**  
**B01J 19/00 (2006.01)**  
**B01J 19/24 (2006.01)**  
**B01J 19/28 (2006.01)**  
**C10L 5/44 (2006.01)**
- (87) **EP Publ.nr:** EP3287509
- (86) **EP søkn.nr:** 16880832.7
- (86) **EP innl.dag:** 2016.11.25
- (87) **EP publ.dag:** 2018.02.28
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2015.12.29, CN, 201511016865
- (86) **Int.inndag :** 2016.11.25
- (86) **Int.søknadsnr :** PCT/CN2016/107195
- (73) **Innehaver:**  
Bai, Hongmei, Flat E, 17/F, BLK 1, Royal AscotFo Tan Hong Kong N.T., CN-Kina
- (72) **Oppfinner:**  
Bai, Hongmei, Flat E, 17/F, BLK 1, Royal AscotFo Tan Hong Kong N.T., CN-Kina
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
THREE-TANK TYPE AUTOMATIC PARTICLE PRODUCTION METHOD AND SYSTEM

- (51) **Klasse :** **B01L 3/00 (2006.01)**
- (87) **EP Publ.nr:** EP3487625
- (86) **EP søkn.nr:** 17758965.2
- (86) **EP innl.dag:** 2017.07.20
- (87) **EP publ.dag:** 2019.05.29
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2016.07.25, NL, 2017227
- (86) **Int.inndag :** 2017.07.20
- (86) **Int.søknadsnr :** PCT/NL2017/050492
- (73) **Innehaver:**  
Biond Solutions B.V., Mekelweg 42628 CD Delft, NL-Nederland
- (72) **Oppfinner:**  
GAIO, Nikolas, p/a TU Delft Valorisation CentrePostbus 52600 AA Delft, NL-Nederland  
QUIRÓS SOLANO, William Fausto, p/a TU Delft Valorisation CentrePostbus 52600 AA Delft, NL-Nederland
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
VERSATILE 3D STRETCHABLE MICRO-ENVIRONMENT FOR ORGAN-ON-CHIP DEVICES FABRICATED WITH STANDARD SILICON TECHNOLOGY

- (51) **Klasse :** **B04C 5/22 (2006.01)**  
**B04C 5/28 (2006.01)**  
**B04C 11/00 (2006.01)**
- (87) **EP Publ.nr:** EP3426406
- (86) **EP søkn.nr:** 17714943.2
- (86) **EP innl.dag:** 2017.03.10
- (87) **EP publ.dag:** 2019.01.16
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2016.03.11, US, 201662307120 P
- (86) **Int.inndag :** 2017.03.10
- (86) **Int.søknadsnr :** PCT/US2017/021928
- (73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
WEAVER, Randall, Ferrain, 430 Firestone RoadMcAlesterOklahoma 74501, US-USA  
WOLF, Mark, Ernest, 1911 Hartglen CircleKatyTexas 77450, US-USA  
EGGLESTON, Clifton, Dee, 5514 Hardy Springs RoadMcAlesterOklahoma 74501, US-USA
- (74) **Fullmektig:**  
Greg Sach, c/o Valet Patent Services, LLP, Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**  
FLUID SEPARATION APPARATUS AND SYSTEM



- (51) **Klasse :** **B29C 49/00 (2006.01)**  
**B29C 49/04 (2006.01)**  
**C08F 4/659 (2006.01)**  
**C08F 4/6592 (2006.01)**  
**C08L 23/08 (2006.01)**
- (87) **EP Publ.nr:** EP3347187  
(86) **EP søkn.nr:** 16767425.8  
(86) **EP innl.dag:** 2016.09.01  
(87) **EP publ.dag:** 2018.07.18  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2015.09.09, US, 201514848395  
(86) **Int.inndag :** 2016.09.01  
(86) **Int.søknadsnr :** PCT/US2016/049883  
(73) **Innehaver:**  
Chevron Phillips Chemical Company LP, 10001 Six Pines Drive  
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- (72) **Oppfinner:**  
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Barnsdall, Oklahoma 74002, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
POLYMERS WITH IMPROVED ESCR FOR BLOW MOLDING APPLICATIONS

- (51) **Klasse :** **B30B 9/24 (2006.01)**  
**A22C 17/00 (2006.01)**
- (87) **EP Publ.nr:** EP2877341  
(86) **EP søkn.nr:** 13739227.0  
(86) **EP innl.dag:** 2013.07.19  
(87) **EP publ.dag:** 2015.06.03  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2012.07.24, DE, 102012106708  
(86) **Int.inndag :** 2013.07.19  
(86) **Int.søknadsnr :** PCT/EP2013/065284  
(73) **Innehaver:**  
Nordischer Maschinenbau Rud. Baader GmbH + Co. KG,  
Geniner Strasse 24923560 Lübeck, DE-Tyskland
- (72) **Oppfinner:**  
EVERS, Reinhard, Jahnstr. 523617 Stockelsdorf, DE-Tyskland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
SEPARATION DEVICE FOR SEPARATING SUBSTANCES HAVING DIFFERENT FLOWABILITIES

- (51) **Klasse :** **B60C 11/03 (2006.01)**  
**B60C 11/12 (2006.01)**  
**B60C 11/13 (2006.01)**
- (87) **EP Publ.nr:** EP2979903  
(86) **EP søkn.nr:** 15171080.3  
(86) **EP innl.dag:** 2015.06.09  
(87) **EP publ.dag:** 2016.02.03  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.08.01, DE, 102014215251  
(73) **Innehaver:**  
Continental Reifen Deutschland GmbH, Vahrenwalder  
Strasse 930165 Hannover, DE-Tyskland
- (72) **Oppfinner:**  
Brandau, Christian, Fuldaer Wende 1030419 Hannover, DE-Tyskland  
Schlittenhard, Jan, Ermlandstr. 1730900 Wedemark, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
PNEUMATIC TYRES FOR A VEHICLE

- (51) **Klasse :** **B60K 1/02 (2006.01)**  
**B60L 15/20 (2006.01)**
- (87) **EP Publ.nr:** EP3098103  
(86) **EP søkn.nr:** 15196911.0  
(86) **EP innl.dag:** 2015.11.28  
(87) **EP publ.dag:** 2016.11.30  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2015.05.29, CN, 201510288463  
(73) **Innehaver:**  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
DUAL MOTOR POWER SYSTEM AND CONTROL METHOD FOR PURE ELECTRIC VEHICLE

- (51) **Klasse :** **B60K 6/442 (2007.10)**  
**B60K 1/02 (2006.01)**  
**B60K 6/36 (2007.10)**  
**B60K 6/383 (2007.10)**  
**B60K 6/547 (2007.10)**
- (87) **EP Publ.nr:** EP3020588  
(86) **EP søkn.nr:** 15179430.2  
(86) **EP innl.dag:** 2015.07.31  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2014.11.14, CN, 201410647496  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
DUAL-MOTOR POWER SYSTEM FOR VEHICLE

- (51) **Klasse :** **B62D 55/253 (2006.01)**  
**B62D 55/28 (2006.01)**
- (87) **EP Publ.nr:** EP3416875  
(86) **EP søkn.nr:** 17716606.3  
(86) **EP innl.dag:** 2017.02.20  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2020.04.01  
(30) **Prioritet:** 2016.02.18, IT, UB20160844  
(86) **Int.inndag :** 2017.02.20  
(86) **Int.søknadsnr :** PCT/IB2017/050961  
(73) **Innehaver:**  
PRINOTH S.p.A., Via Brennero, 3439049 Vipiteno, IT-Italia
- (72) **Oppfinner:**  
STRANINGER, Markus, Schnittlauchgasse 17c6134 Vomp, AT-Østerrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
CROSS-LINK FOR A TRACK OF A TRACKED VEHICLE, IN PARTICULAR A SNOW GROOMER

- (51) **Klasse :** **B63B 1/10 (2006.01)**  
**B63B 39/03 (2006.01)**
- (87) **EP Publ.nr:** EP3342699  
(86) **EP søkn.nr:** 16382658.9  
(86) **EP innl.dag:** 2016.12.27  
(87) **EP publ.dag:** 2018.07.04  
(80) **EP meddelt :** 2020.03.11  
(73) **Innehaver:**  
Nautilus Floating Solutions, SL, Parque Tecnológico de Bizkaia Edificio 70048160 Derlo, Bizkaia, ES-Spania
- (72) **Oppfinner:**  
AGUIRE SUSO, Goren, Parque Tecnológico de Bizkaia Edificio 70048160 Derio - Bizkaia, ES-Spania  
GALVÁN FERNÁNDEZ, Josean, Parque Tecnológico de Bizkaia Edificio 70048160 Derio - Bizkaia, ES-Spania  
PÉREZ MORÁN, Germán, Parque Tecnológico de Bizkaia Edificio 70048160 Derio - Bizkaia, ES-Spania  
SÁNCHEZ LARA, Miren Josune, Parque Tecnológico de Bizkaia Edificio 70048160 Derio - Bizkaia, ES-Spania  
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ALTUZARRA MAESTRE, Jorge, Plaza de Ibaiondo 1, 101-106.48940 Leioa-Bizkaia, ES-Spania
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**  
FLOATING OFFSHORE PLATFORM

- (51) **Klasse :** **B65D 85/804 (2006.01)**
- (87) **EP Publ.nr:** EP3515841  
(86) **EP søkn.nr:** 17787957.4  
(86) **EP innl.dag:** 2017.09.19  
(87) **EP publ.dag:** 2019.07.31  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2016.09.23, IT, 201600095975  
(86) **Int.inndag :** 2017.09.19  
(86) **Int.søknadsnr :** PCT/IB2017/055660  
(73) **Innehaver:**  
Caffitaly System S.P.A., Via Panigali 3840041 Gaggio Montano (BO), IT-Italia
- (72) **Oppfinner:**  
ACCURSI, Giovanni, Via Zagnoli 4640046 Alto Reno Terme (Bologna), IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CAPSULE FOR MAKING BEVERAGES

- (51) **Klasse :** **B65H 19/26 (2006.01)**  
**B65H 19/18 (2006.01)**  
**B65H 21/00 (2006.01)**  
**B65H 35/08 (2006.01)**
- (87) **EP Publ.nr:** EP3490919  
(86) **EP søkn.nr:** 17748951.5  
(86) **EP innl.dag:** 2017.07.25  
(87) **EP publ.dag:** 2019.06.05  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2016.07.26, IT, 201600078303  
(86) **Int.inndag :** 2017.07.25  
(86) **Int.søknadsnr :** PCT/IB2017/054494  
(73) **Innehaver:**  
Omet S.r.L., Via Caduti Lecchesi a Fossoli 2223900 Lecco, IT-Italia
- (72) **Oppfinner:**  
PEREGO, Roberto, Via per Concenedo 4023817 Moggio (Lecco), IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FEEDING UNIT FOR A TISSUE CONVERTING MACHINE FOR CONVERTING A WEB OF TWO-LAYER TISSUE

- (51) **Klasse :** **C04B 28/06 (2006.01)**  
**C04B 7/32 (2006.01)**  
**C09K 8/46 (2006.01)**
- (87) **EP Publ.nr:** EP3328811  
(86) **EP søkn.nr:** 16757304.7  
(86) **EP innl.dag:** 2016.07.27  
(87) **EP publ.dag:** 2018.06.06  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2015.07.27, FR, 1557167  
(86) **Int.inndag :** 2016.07.27  
(86) **Int.søknadsnr :** PCT/FR2016/051948  
(73) **Innehaver:**  
ImerTech SAS, 43 Quai de Grenelle75015 Paris, FR-Frankrike
- (72) **Oppfinner:**  
ESPINOSA, Bruno, 29 Rue des Dentellières69740 Genas, FR-Frankrike  
FITZGERALD, Mark, Winslow, 18818 Rusty Anchor CourtHumble, Texas 77346, US-USA  
ALT, Charles, Walter, 1412 Gunston CourtChesapeake, Virginia 23322, US-USA  
THOUILLEUX, Philippe, 4 Ter Rue de la Roche38080 l'Isle d'Abeau, FR-Frankrike  
SOTH, Ratana, 11 Rue Guy69003 Lyon, FR-Frankrike  
LIEVIN, Michaël, 14 Montée du Bournay38630 Veyrins-Thuellin, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
LONG-WORKABILITY CALCIUM ALUMINATE CEMENT WITH HARDENING PROMOTED BY A TEMPERATURE INCREASE, AND RELATED USE

- (51) **Klasse :** **C06B 21/00 (2006.01)**  
**C06B 25/04 (2006.01)**  
**C06B 25/34 (2006.01)**
- (87) **EP Publ.nr:** EP2318331  
(86) **EP søkn.nr:** 09784303.1  
(86) **EP innl.dag:** 2009.07.27  
(87) **EP publ.dag:** 2011.05.11  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2008.07.28, FR, 0804329  
(86) **Int.inndag :** 2009.07.27  
(86) **Int.søknadsnr :** PCT/FR2009/000927  
(73) **Innehaver:**  
Nexter Munitions, 13 Route de la Minière78000 Versailles, FR-Frankrike
- (72) **Oppfinner:**  
WECKERLE, Ana, 3 rue Edith PiafF-18570 Trouy Nord, FR-Frankrike  
FORICHON-CHAUMET, Nicole, 17 La Grande RuesseF-18340 Plaimpied, FR-Frankrike  
RODRIC, Alain, 82 rue de l'EspéranceChampfrostF-18400 Saint Caprais, FR-Frankrike
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
PROCESS FOR TASKING AN EXPLOSIVE MATERIAL OF REDUCED VULNERABILITY AND MATERIAL EMPLOYED IN SUCH A PROCESS

- (51) **Klasse :** **C07C 227/34 (2006.01)**  
**C07C 229/34 (2006.01)**
- (87) **EP Publ.nr:** EP3487835  
(86) **EP søkn.nr:** 17754393.1  
(86) **EP innl.dag:** 2017.07.20  
(87) **EP publ.dag:** 2019.05.29  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.07.22, FR, 1657054  
(86) **Int.inndag :** 2017.07.20  
(86) **Int.søknadsnr :** PCT/FR2017/051992  
(73) **Innehaver:**  
Université de Rouen, 1, rue Thomas Becket76130 Mont-Saint-Aignan, FR-Frankrike
- (72) **Oppfinner:**  
COQUEREL, Gérard, 158 route de Maromme76130 Mont Saint Aignan, FR-Frankrike  
MAHIEUX, Julien, Grand'Route 21612 Ecoteaux, CH-Sveits  
GENDRON, François-Xavier, 30 bis Allée des Tisserands76190 Autretot, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR THE RESOLUTION OF BACLOFEN SALTS

- (51) **Klasse :** C07D 215/14 (2006.01)  
A61K 31/16 (2006.01)  
A61K 31/36 (2006.01)  
A61K 31/438 (2006.01)  
A61K 31/4406 (2006.01)  
A61P 35/00 (2006.01)  
C07C 259/10 (2006.01)  
C07D 209/18 (2006.01)  
C07D 213/56 (2006.01)  
C07D 213/643 (2006.01)  
C07D 233/64 (2006.01)  
C07D 317/60 (2006.01)  
C07D 405/12 (2006.01)  
C07D 407/12 (2006.01)
- (87) **EP Publ.nr:** EP3484852  
(86) **EP søkn.nr:** 17737833.8  
(86) **EP innl.dag:** 2017.07.14  
(87) **EP publ.dag:** 2019.05.22  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.07.18, IT, 201600074606  
(86) **Int.inndag :** 2017.07.14  
(86) **Int.søknadsnr :** PCT/EP2017/067850  
(73) **Innehaver:**  
Italfarmaco SpA, Viale Fulvio Testi 33020126 Milano, IT-Italia
- (72) **Oppfinner:**  
STEVENAZZI, Andrea, Via Carlo Maria Maggi 6I-20154 Milano (MI), IT-Italia  
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MODENA, Daniela, Via Casati 29I-20900 Monza (MB), IT-Italia  
POZZI, Pietro, Samuele, Via Nazario Sauro 6I-20025 Legnano (MI), IT-Italia  
VERGANI, Barbara, Via Laghetto 24I-20846 Macherio (MB), IT-Italia  
LATTANZIO, Maria, Via Padova 224I-20132 Milano (MI), IT-Italia  
MASCAGNI, Paolo, Calle Sol Naciente 8 13-AE-03016 Alicante, ES-Spania  
STEINKÜHLER, Christian, Via Ernesto Basile 11I-00128 Roma (RM), IT-Italia  
FOSSATI, Gianluca, Via Costanza 22I-20146 Milano (MI), IT-Italia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
BENZO-N-HYDROXY AMIDE COMPOUNDS HAVING ANTITUMOR ACTIVITY

- (51) **Klasse :** C07D 231/20 (2006.01)  
A01N 43/56 (2006.01)  
A01N 47/06 (2006.01)  
C07D 401/10 (2006.01)  
C07D 403/10 (2006.01)  
C07D 403/14 (2006.01)  
C07D 413/10 (2006.01)  
C07D 413/14 (2006.01)  
C07D 417/10 (2006.01)  
C07D 417/14 (2006.01)
- (87) **EP Publ.nr:** EP3287445  
(86) **EP søkn.nr:** 16861183.8  
(86) **EP innl.dag:** 2016.01.08  
(87) **EP publ.dag:** 2018.02.28  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2015.11.06, CN, 201510750677  
(86) **Int.inndag :** 2016.01.08  
(86) **Int.søknadsnr :** PCT/CN2016/070453  
(73) **Innehaver:**  
Qingdao Kingagroot Chemical Compounds Co., Ltd, Room 1403 Building 1 No.100 Nanjing Road Shinan DistrictQingdao, Shandong 266000, CN-Kina
- (72) **Oppfinner:**  
LIAN, Lei, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina  
ZHENG, Yurong, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina  
HE, Bin, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina  
PENG, Xuegang, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina  
JIN, Tao, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina  
CUI, Qi, Room 1403 Building 1No.100 Nanjing RoadShinan DistrictQingdaoShandong 266000, CN-Kina
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
PYRAZOLONE COMPOUND OR SALT THEREOF, PREPARATION METHOD THEREFOR, HERBICIDE COMPOSITION AND USE THEREOF

- (51) **Klasse :** C07D 271/08 (2006.01)  
A61K 31/4245 (2006.01)  
A61P 35/00 (2006.01)  
C07D 413/04 (2006.01)
- (87) **EP Publ.nr:** EP3066085  
(86) **EP søkn.nr:** 14812015.7  
(86) **EP innl.dag:** 2014.11.07  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2013.11.08, US, 201361901689 P  
(86) **Int.inndag :** 2014.11.07  
(86) **Int.søknadsnr :** PCT/US2014/064531  
(73) **Innehaver:**  
Incyte Holdings Corporation, 1801 Augustine Cut-  
OffWilmington, DE 19803, US-USA
- (72) **Oppfinner:**  
TAO, Ming, 1704 Brittany DriveMaple Glen, Pennsylvania  
19002, US-USA  
FRIETZE, William, 900 Merrybell LaneKennett Square, PA  
19348, US-USA  
MELONI, David J., 127 Megan DriveBear, Delaware 19701,  
US-USA  
WENG, Lingkai, 28 Landmark DriveMalvern, Pennsylvania  
19355, US-USA  
ZHOU, Jiacheng, 46 Bay BoulevardNewark, Delaware  
19702, US-USA  
PAN, Yongchun, 11 Emsley Dr.Wilmington, DE 19810, US-  
USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR THE SYNTHESIS OF AN INDOLEAMINE  
2,3-DIOXYGENASE INHIBITOR

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4155 (2006.01)  
A61K 31/4439 (2006.01)  
A61K 31/444 (2006.01)  
A61K 31/501 (2006.01)  
A61K 31/506 (2006.01)  
A61P 27/00 (2006.01)  
C07D 401/10 (2006.01)  
C07D 403/06 (2006.01)  
C07D 403/14 (2006.01)
- (87) **EP Publ.nr:** EP3464271  
(86) **EP søkn.nr:** 17728593.9  
(86) **EP innl.dag:** 2017.05.31  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2016.05.31, GB, 201609517  
2017.02.08, GB, 201702044  
2016.05.31, US, 201662343363 P  
2017.02.08, US, 201762456219 P
- (86) **Int.inndag :** 2017.05.31  
(86) **Int.søknadsnr :** PCT/GB2017/051546  
(73) **Innehaver:**  
Kalvista Pharmaceuticals Limited, Porton Science Park  
Bybrook RoadPorton DownWiltshire SP4 0BF, GB-  
Storbritannia
- (72) **Oppfinner:**  
DAVIE, Rebecca Louise, c/o KALVISTA  
PHARMACEUTICALS LIMITEDBuilding 227Tetricus  
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Storbritannia  
EDWARDS, Hannah Joy, c/o KALVISTA  
PHARMACEUTICALS LIMITEDBuilding 227Tetricus  
Science ParkPorton DownSalisbury SP4 0JQ, GB-  
Storbritannia  
EVANS, David Michael, c/o KALVISTA  
PHARMACEUTICALS LIMITEDBuilding 227Tetricus  
Science ParkPorton DownSalisbury SP4 0JQ, GB-  
Storbritannia  
HODGSON, Simon Teanby, Orchard HouseThe  
AvenueAmphillBedfordshire MK45 2NR, GB-Storbritannia  
PETHEN, Stephen John, c/o KALVISTA  
PHARMACEUTICALS LIMITEDBuilding 227Tetricus  
Science ParkPorton DownSalisbury SP4 0JQ, GB-  
Storbritannia  
ROOKER, David Philip, c/o KALVISTA  
PHARMACEUTICALS LIMITEDBuilding 227Tetricus  
Science ParkPorton DownSalisbury SP4 0JQ, GB-  
Storbritannia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
PYRAZOLE DERIVATIVES AS PLASMA KALLIKREIN  
INHIBITORS

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/519 (2006.01)  
A61P 29/00 (2006.01)  
A61P 31/12 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)
- (87) **EP Publ.nr:** EP3321265  
(86) **EP søkn.nr:** 17196596.5  
(86) **EP innl.dag:** 2016.03.02  
(87) **EP publ.dag:** 2018.05.16  
(80) **EP meddelt :** 2020.05.06  
(30) **Prioritet:** 2015.03.04, US, 201562128397 P  
2015.11.03, US, 201562250403 P
- (73) **Innehaver:**  
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA 94404, US-USA
- (72) **Oppfinner:**  
PYUN, Hyung-jung, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
ZABLOCKI, Jeff, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
MACKMAN, Richard L., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
MISH, Michael R., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
AKTOUDIANAKIS, Evangelos, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
CHIN, Gregory, c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA  
METOBO, Samuel, E., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City CA 94404, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
4,6-DIAMINO-PYRIDO[3,2-D]PYRIMIDINE COMPOUNDS AND THEIR UTILISATION AS MODULATORS OF TOLL-LIKE RECEPTORS
- 
- (51) **Klasse :** C07D 495/16 (2006.01)  
A61K 31/519 (2006.01)  
A61P 19/00 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 519/00 (2006.01)
- (87) **EP Publ.nr:** EP3386991  
(86) **EP søkn.nr:** 16820106.9  
(86) **EP innl.dag:** 2016.12.09  
(87) **EP publ.dag:** 2018.10.17  
(80) **EP meddelt :** 2020.06.03  
(30) **Prioritet:** 2015.12.10, US, 201562265836 P  
(86) **Int.inndag :** 2016.12.09  
(86) **Int.søknadsnr :** PCT/US2016/065954
- (73) **Innehaver:**  
Janssen Pharmaceutica NV, Turnhoutseweg 302340 Beerse, BE-Belgia
- (72) **Oppfinner:**  
ARORA, Nidhi, 3210 Merryfield RowSan Diego, California 92121, US-USA  
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BARBAY, Joseph Kent, Welsh&McKean RoadsSpring House, Pennsylvania 19477, US-USA  
BEMBENEK, Scott D., 3210 Merryfield RowSan Diego, California 92121, US-USA  
CAI, Min, c/o Hutchinson Medipharma LimitedBuilding 4720 Cai Lun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
CHEN, Wei, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
DECKHUT, Charlotte Pooley, 3210 Merryfield RowSan Diego, California 92121, US-USA  
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LI, Gang, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
TICHENOR, Mark S., 3210 Merryfield RowSan Diego, California 92121, US-USA  
VENABLE, Jennifer D., 3210 Merryfield RowSan Diego, California 92121, US-USA  
WEI, Jianmei, 3210 Merryfield RowSan Diego, California 92121, US-USA  
WIENER, John J. M., 3210 Merryfield RowSan Diego, California 92121, US-USA  
WU, Yao, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
XIAO, Kun, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
ZHANG, Feihuang, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina  
ZHU, Yaoping, c/o Hutchinson Medipharma LimitedBuilding 4720 Cailun RoadZhangjian Hi-Tech ParkShanghai 201203, CN-Kina
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
POLYCYCLIC COMPOUNDS AS INHIBITORS OF BRUTON'S TYROSINE KINASE
-



- (51) **Klasse :** C08F 220/18 (2006.01)  
A61C 13/00 (2006.01)  
A61K 6/00 (2020.01)  
A61K 6/083 (2006.01)  
C08F 2/48 (2006.01)  
C08F 2/50 (2006.01)  
C08F 220/14 (2006.01)  
C08F 265/06 (2006.01)  
C08F 290/06 (2006.01)  
C08L 33/04 (2006.01)  
C08L 51/06 (2006.01)  
C08L 51/08 (2006.01)
- (87) **EP Publ.nr:** EP2986654  
(86) **EP søkn.nr:** 14784578.8  
(86) **EP innl.dag:** 2014.05.06  
(87) **EP publ.dag:** 2016.02.24  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2013.04.18, US, 201313865907  
2014.01.13, US, 201461926834 P  
2014.04.25, US, 201414262495
- (86) **Int.inndag :** 2014.05.06  
(86) **Int.søknadsnr :** PCT/US2014/036975  
(73) **Innehaver:**  
Dentca, Inc., 357 Van Ness Way, Suite 250Torrance, CA  
90501, US-USA
- (72) **Oppfinner:**  
LEE, Jae, Sik, 956 S. St. Andrews Pl. 203Los Angeles, CA  
90019, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PHOTO-CURABLE RESIN COMPOSITIONS AND  
METHOD OF USING THE SAME IN THREE-  
DIMENSIONAL PRINTING FOR MANUFACTURING  
ARTIFICIAL TEETH AND DENTURE BASE

- (51) **Klasse :** C09K 8/60 (2006.01)  
C09K 8/72 (2006.01)  
C09K 8/86 (2006.01)
- (87) **EP Publ.nr:** EP2652073  
(86) **EP søkn.nr:** 11797005.3  
(86) **EP innl.dag:** 2011.12.14  
(87) **EP publ.dag:** 2013.10.23  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2011.01.21, EP, 11151725  
2010.12.17, US, 201061424182 P  
2011.06.13, US, 201161496111 P
- (86) **Int.inndag :** 2011.12.14  
(86) **Int.søknadsnr :** PCT/EP2011/072693  
(73) **Innehaver:**  
Nouryon Chemicals International B.V., Velperweg  
766824BM Arnhem, NL-Nederland
- (72) **Oppfinner:**  
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Eerbeek, NL-Nederland  
NASR-EL-DIN MAHMOUD, Mohamed, Ahmed, KFUPM -  
Mail Box 1688Dhahran 31261, SA-Saudi Arabia  
BOUWMAN, Albertus, Jacobus, Maria, Wethouder  
Nasslaan 51NL-6923 PL Groessen, NL-Nederland  
GEORGE, Noble, Thekkemelathethil, c/o Harold Vance  
Department of PetroleumEngineeringTexas A&M  
University3116 TAMU - 603 Richardson BuildingCollege  
StationTX 77843-3116, US-USA
- (74) **Fullmektig:**  
Greg Sach, c/o Valet Patent Services, LLP,  
Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**  
PROCESS AND FLUID TO IMPROVE THE  
PERMEABILITY OF SANDSTONE FORMATIONS USING  
A CHELATING AGENT

- (51) **Klasse :** C12N 15/10 (2006.01)  
C40B 30/04 (2006.01)  
C40B 40/02 (2006.01)
- (87) **EP Publ.nr:** EP3423578  
(86) **EP søkn.nr:** 17708763.2  
(86) **EP innl.dag:** 2017.03.03  
(87) **EP publ.dag:** 2019.01.09  
(80) **EP meddelt :** 2020.04.29  
(30) **Prioritet:** 2016.03.04, EP, 16158782  
(86) **Int.inndag :** 2017.03.03  
(86) **Int.søknadsnr :** PCT/EP2017/055002  
(73) **Innehaver:**  
MorphoSys AG, Semmelweisstrasse 782152 Planegg, DE-  
Tyskland
- (72) **Oppfinner:**  
MÜLLER, Roger, BIRTHÄLMER STRASSE 71b81829 München,  
DE-Tyskland  
BÜLTMANN, Andreas, Josef-von-Hirsch-Straße 4682152  
Planegg, DE-Tyskland  
PRASSLER, Josef, Kriegerstraße 8a82110 Germering, DE-  
Tyskland  
MOOSMEIER, Markus, Isarlände 4a94405 Landau a.d.  
Isar, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
POLYPEPTIDE LIBRARY

- (51) **Klasse :** C12N 15/869 (2006.01)  
A61K 38/17 (2006.01)  
A61K 38/39 (2006.01)  
A61K 48/00 (2006.01)  
A61P 17/00 (2006.01)  
C07K 14/47 (2006.01)  
C07K 14/78 (2006.01)  
C12N 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3377637  
(86) **EP søkn.nr:** 16826873.8  
(86) **EP innl.dag:** 2016.12.28  
(87) **EP publ.dag:** 2018.09.26  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2016.04.08, US, 201662320316 P  
(86) **Int.inndag :** 2016.12.28  
(86) **Int.søknadsnr :** PCT/US2016/068974  
(73) **Innehaver:**  
KRISTAL BIOTECH, INC., 2100 Wharton Street, Suite  
701Pittsburgh, PA 15203, US-USA
- (72) **Oppfinner:**  
KRISHNAN, Suma, c/o Krystal Biotech, INC.2100 Wharton  
Street, Suite 701Pittsburgh, PA 15203, US-USA  
AGARWAL, Pooja, c/o Krystal Biotech, INC.2100 Wharton  
Street, Suite 701Pittsburgh, PA 15203, US-USA
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
COMPOSITIONS FOR USE IN METHODS FOR THE  
TREATMENT OF WOUNDS, DISORDERS, AND  
DISEASES OF THE SKIN

- (51) **Klasse :** *D04H 1/4274 (2012.01)*  
*B29C 70/46 (2006.01)*  
*D04H 1/02 (2006.01)*  
*D04H 1/54 (2012.01)*  
*D04H 1/58 (2012.01)*  
*D04H 1/732 (2012.01)*
- (87) **EP Publ.nr:** EP3274493  
(86) **EP søkn.nr:** 15717243.8  
(86) **EP innl.dag:** 2015.03.24  
(87) **EP publ.dag:** 2018.01.31  
(80) **EP meddelt :** 2020.03.11  
(86) **Int.inndag :** 2015.03.24  
(86) **Int.søknadsnr :** PCT/IB2015/052156
- (73) **Innehaver:**  
Really ApS, Tesdorpsvej 352000 Frederiksberg, DK-Danmark
- (72) **Oppfinner:**  
SAMSØE, Klaus, Jacob Erlandsens Gade 7DK-2100  
Copenhagen Ø, DK-Danmark  
ENGSTRØM, Wickie Meier, Tesdorpsvej 35BDK-2000  
Frederiksberg, DK-Danmark
- (74) **Fullmektig:**  
Budde Schou A/S, Dronningens Tværgade 30, 1302  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
REUSE OF USED WOVEN OR KNITTED TEXTILE

- (51) **Klasse :** *E01F 15/00 (2006.01)*
- (87) **EP Publ.nr:** EP3400336  
(86) **EP søkn.nr:** 17700098.1  
(86) **EP innl.dag:** 2017.01.03  
(87) **EP publ.dag:** 2018.11.14  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2016.01.05, WO, PCT/EP16/050059  
(86) **Int.inndag :** 2017.01.03  
(86) **Int.søknadsnr :** PCT/EP2017/050042
- (73) **Innehaver:**  
Wenger, Projekte und Coaching, Gewerbezone 96315  
Morgarten, CH-Sveits
- (72) **Oppfinner:**  
WENGER, Hermann, Morgartenbergstrasse6315  
Morgarten, CH-Sveits
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
MOVABLE CRASH BARRIER SECTION

- (51) **Klasse :** *E01F 15/04 (2006.01)*
- (87) **EP Publ.nr:** EP3312344  
(86) **EP søkn.nr:** 17195756.6  
(86) **EP innl.dag:** 2017.10.10  
(87) **EP publ.dag:** 2018.04.25  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2016.10.18, DE, 102016119836
- (73) **Innehaver:**  
Bochumer Eisenhütte Heintzmann GmbH & Co. Bau- und  
Beteiligung-KG, Bessemerstrasse 8044793 Bochum, DE-  
Tyskland
- (72) **Oppfinner:**  
Laß, Herr Horst, Wilhelm-Leithe-Weg 2444867 Bochum,  
DE-Tyskland  
Klein, Herr Walter, Weinbergstrasse 1954346 Mehring, DE-  
Tyskland  
Heimann, Herr Werner, Ruhbachstrasse 10A66583  
Spiesen-Elversberg, DE-Tyskland  
von Linsingen-Heintzmann, Barbara, Am Hang 8844867  
Bochum, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
GUARDRAIL ASSEMBLY WITH ANCHOR POSTS

- (51) **Klasse :** *E02B 15/04 (2006.01)*  
*B63B 35/32 (2006.01)*  
*E02B 15/10 (2006.01)*
- (87) **EP Publ.nr:** EP2961891  
(86) **EP søkn.nr:** 14757069.1  
(86) **EP innl.dag:** 2014.02.27  
(87) **EP publ.dag:** 2016.01.06  
(80) **EP meddelt :** 2020.06.03  
(30) **Prioritet:** 2013.03.01, FI, 20135193  
(86) **Int.inndag :** 2014.02.27  
(86) **Int.søknadsnr :** PCT/FI2014/050147
- (73) **Innehaver:**  
Lamor Corporation AB, Urakoitsijantie 1206450 Porvoo, FI-  
Finland
- (72) **Oppfinner:**  
LINDHOLM, Jan-Erik Mikael, Bökarsvägen 113FI-07350  
Gäddrag, FI-Finland  
REILLY, Stephen J., 42 Brookridge DriveExeter, Rhode  
Island 02822, US-USA
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
DEVICE FOR COLLECTING OIL

- (51) **Klasse :** *E04B 1/90 (2006.01)*  
*B32B 5/02 (2006.01)*  
*B32B 5/18 (2006.01)*  
*B32B 5/24 (2006.01)*  
*B32B 5/32 (2006.01)*  
*B32B 7/12 (2006.01)*  
*B32B 15/04 (2006.01)*  
*B32B 27/06 (2006.01)*  
*B32B 27/12 (2006.01)*  
*B32B 27/30 (2006.01)*  
*E04B 1/76 (2006.01)*  
*E04B 1/80 (2006.01)*  
*E04F 13/04 (2006.01)*
- (87) **EP Publ.nr:** EP3350383  
(86) **EP søkn.nr:** 16767218.7  
(86) **EP innl.dag:** 2016.09.14  
(87) **EP publ.dag:** 2018.07.25  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2015.09.16, DE, 202015104913 U  
(86) **Int.inndag :** 2016.09.14  
(86) **Int.søknadsnr :** PCT/EP2016/071692  
(73) **Innehaver:**  
Schlüter-Systems KG, Schmöllestrasse 758640 Iserlohn,  
DE-Tyskland
- (72) **Oppfinner:**  
Schlüter, Werner, Am Schierloh 658644 Iserlohn, DE-  
Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
INSULATION PANEL AND INSULATION ARRANGEMENT

- (51) **Klasse :** *E04B 2/86 (2006.01)*
- (87) **EP Publ.nr:** EP3486391  
(86) **EP søkn.nr:** 18205654.9  
(86) **EP innl.dag:** 2018.11.12  
(87) **EP publ.dag:** 2019.05.22  
(80) **EP meddelt :** 2020.03.04  
(30) **Prioritet:** 2017.11.17, FR, 1760860  
(73) **Innehaver:**  
SB INNOV, 24 Bis Recouvrance44190 Cetigne, FR-  
Frankrike
- (72) **Oppfinner:**  
BRETAUDEAU, Stéphane, 37 rue des Moulins49230  
SAINT CRESPIEN SUR MOINE, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
WALL ELEMENT FOR BUILDING A CONSTRUCTION

- (51) **Klasse :** *E04B 2/96 (2006.01)*
- (87) **EP Publ.nr:** EP3464748  
(86) **EP søkn.nr:** 17739182.8  
(86) **EP innl.dag:** 2017.05.02  
(87) **EP publ.dag:** 2019.04.10  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2016.05.24, BE, 201605378  
(86) **Int.inndag :** 2017.05.02  
(86) **Int.søknadsnr :** PCT/BE2017/000027  
(73) **Innehaver:**  
Claeys, Stephanie Catharina R., Theo De Belderlaan  
42240 Zandhoven, BE-Belgia  
Claeys, Laurens Leonard J., Theo De Belderlaan 42240  
Zandhoven, BE-Belgia  
Claeys, Nausikaä Els P., Theo De Belderlaan 42240  
Zandhoven, BE-Belgia
- (72) **Oppfinner:**  
CLAEYS, Eric, Theo De Belderlaan 42240 Zandhoven, BE-  
Belgia
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
CURTAIN WALL AND SET AND CONSTRUCTION  
METHOD FOR SUCH A CURTAIN WALL

- (51) **Klasse :** *E06C 1/20 (2006.01)*  
*E06C 7/08 (2006.01)*
- (87) **EP Publ.nr:** EP3112579  
(86) **EP søkn.nr:** 15174463.8  
(86) **EP innl.dag:** 2015.06.30  
(87) **EP publ.dag:** 2017.01.04  
(80) **EP meddelt :** 2020.04.29  
(73) **Innehaver:**  
Hultafors Group AB, P.O. Box 38517 21 Bollebygd, SE-  
Sverige
- (72) **Oppfinner:**  
ANDERSSON, Göran, Salmenigatan 27504 57 BORÅS,  
SE-Sverige
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
A LADDER

- (51) **Klasse :** *E21B 3/02 (2006.01)*  
*E21B 19/22 (2006.01)*
- (87) **EP Publ.nr:** EP3421711  
(86) **EP søkn.nr:** 17178425.9  
(86) **EP innl.dag:** 2017.06.28  
(87) **EP publ.dag:** 2019.01.02  
(80) **EP meddelt :** 2020.04.29  
(73) **Innehaver:**  
National Oilwell Varco Norway AS, Postboks 401  
Lundsiden4604 Kristiansand SNorge
- (72) **Oppfinner:**  
PLANO, Marco, Tordenskjolds Gate 494612  
KristiansandNorge  
BERGE, Roar, Hånestangen 54635 Kristiansand SNorge
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
DRILLING SYSTEM AND METHOD

- (51) **Klasse :** *E21B 17/043 (2006.01)*  
*E21B 17/046 (2006.01)*  
*E21B 19/16 (2006.01)*
- (87) **EP Publ.nr:** EP3418489  
(86) **EP søkn.nr:** 18177311.0  
(86) **EP innl.dag:** 2018.06.12  
(87) **EP publ.dag:** 2018.12.26  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2017.06.19, US, 201715627428  
(73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**  
WIENS, Jimmy Duane, 10333 Shepard Hill RoadWillis, TX  
Texas 77318, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
COMBINED MULTI-COUPLER WITH LOCKING CLAMP  
CONNECTION FOR TOP DRIVE

- (51) **Klasse :** *E21B 17/20 (2006.01)*  
*E21B 19/086 (2006.01)*  
*E21B 19/22 (2006.01)*
- (87) **EP Publ.nr:** EP3306032  
(86) **EP søkn.nr:** 17194339.2  
(86) **EP innl.dag:** 2017.10.02  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2016.10.06, NL, 2017585  
(73) **Innehaver:**  
Fugro Engineers B.V., Prismastraat 42631 RT Nootdorp,  
NL-Nederland
- (72) **Oppfinner:**  
LOOIJEN, Peter Nicolaas, c/o Prismastraat 42631 RT  
Nootdorp, NL-Nederland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
GEOTECHNICAL APPARATUS

- (51) **Klasse :** *E21B 23/14 (2006.01)*  
*E21B 7/00 (2006.01)*  
*E21B 7/06 (2006.01)*  
*E21B 17/10 (2006.01)*  
*E21B 23/08 (2006.01)*
- (87) **EP Publ.nr:** EP3074589  
(86) **EP søkn.nr:** 14882524.3  
(86) **EP innl.dag:** 2014.02.14  
(87) **EP publ.dag:** 2016.10.05  
(80) **EP meddelt :** 2020.03.04  
(86) **Int.inndag :** 2014.02.14  
(86) **Int.søknadsnr :** PCT/US2014/016572  
(73) **Innehaver:**  
Halliburton Energy Services, Inc., 10200 Bellaire  
BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**  
KIRKHOPE, Kennedy J., 1406 5th StreetNisku, Alberta  
T9E 7R6, CA-Canada
- (74) **Fullmektig:**  
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,  
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**  
UNIFORMLY VARIABLY CONFIGURABLE DRAG  
MEMBERS IN AN ANTI-ROTATION DEVICE

- (51) **Klasse :** *E21B 44/00 (2006.01)*
- (87) **EP Publ.nr:** EP2638240  
(86) **EP søkn.nr:** 11784894.5  
(86) **EP innl.dag:** 2011.11.07  
(87) **EP publ.dag:** 2013.09.18  
(80) **EP meddelt :** 2020.05.13  
(30) **Prioritet:** 2010.11.12, US, 412863 P  
2011.11.04, US, 201113289716
- (86) **Int.inndag :** 2011.11.07  
(86) **Int.søknadsnr :** PCT/US2011/059518  
(73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle  
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
KOEDERITZ, William, Leo, 2300 El Sol DriveCedar  
ParkTexas 78613, US-USA
- (74) **Fullmektig:**  
Greg Sach, c/o Valet Patent Services, LLP,  
Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**  
APPARATUS AND METHOD FOR AUTOMATED  
DRILLING OF A BOREHOLE IN A SUBSURFACE  
FORMATION

- (51) **Klasse :** *E21B 47/00 (2012.01)*  
*E21B 47/022 (2012.01)*  
*E21B 47/09 (2012.01)*  
*G01C 21/16 (2006.01)*
- (87) **EP Publ.nr:** EP3292270  
(86) **EP søkn.nr:** 16789684.4  
(86) **EP innl.dag:** 2016.05.03  
(87) **EP publ.dag:** 2018.03.14  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2015.05.04, SE, 1550553  
(86) **Int.inndag :** 2016.05.03  
(86) **Int.søknadsnr :** PCT/SE2016/050392  
(73) **Innehaver:**  
LKAB Wassara AB, Box 1067141 22 Stockholm, SE-  
Sverige
- (72) **Oppfinner:**  
PECO, Thimaq Tim, Gustav III:s Boulevard 69169 73  
Solna, SE-Sverige  
HULDEN, Jarl, Hagalundsgatan 42169 64 Solna, SE-  
Sverige
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
GYRO-BASED SURVEYING TOOL AND METHOD FOR  
SURVEYING

(51) **Klasse :** *F03B 13/18 (2006.01)*  
*F03B 13/24 (2006.01)*  
*E02B 3/10 (2006.01)*  
*E02B 7/00 (2006.01)*

(87) **EP Publ.nr:** EP3460228  
(86) **EP søkn.nr:** 18202810.0  
(86) **EP innl.dag:** 2010.08.12  
(87) **EP publ.dag:** 2019.03.27  
(80) **EP meddelt :** 2020.03.25  
(30) **Prioritet:** 2009.08.14, US, 54153509  
(73) **Innehaver:**  
Skidmore Owings & Merrill LLP, 14 Wall Street New York,  
NY 10005, US-USA

(72) **Oppfinner:**  
Hartman, Craig W., 77 Granada Drive Corte Madera, CA  
94925, US-USA  
Sarkisian, Mark P., 667 Butterfield Road San Anselmo, CA  
94960, US-USA

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge

(54) **Benevnelse:**  
TIDAL RESPONSIVE PUMP

(51) **Klasse :** *F23J 1/02 (2006.01)*  
*B07B 4/04 (2006.01)*  
*F23J 1/00 (2006.01)*

(87) **EP Publ.nr:** EP3252377  
(86) **EP søkn.nr:** 17000677.9  
(86) **EP innl.dag:** 2017.04.21  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2016.05.30, DE, 102016006368  
2016.05.31, DE, 102016006416

(73) **Innehaver:**  
Martin GmbH für Umwelt- und Energietechnik,  
Leopoldstrasse 24680807 München, DE-Tyskland

(72) **Oppfinner:**  
Martin, Johannes, Händelstraße 581675 München, DE-  
Tyskland  
Martin, Ulrich, Karwinskistraße 781247 München, DE-  
Tyskland

(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge

(54) **Benevnelse:**  
METHOD FOR PROCESSING SLAG OF A COMBUSTION  
DEVICE

(51) **Klasse :** *F24S 10/50 (2018.01)*  
*F24S 10/80 (2018.01)*  
*F24S 70/60 (2018.01)*

(87) **EP Publ.nr:** EP3371522  
(86) **EP søkn.nr:** 16790565.2  
(86) **EP innl.dag:** 2016.10.28  
(87) **EP publ.dag:** 2018.09.12  
(80) **EP meddelt :** 2020.03.04  
(30) **Prioritet:** 2015.11.06, WO, PCT/EP15/020221  
(86) **Int.inndag :** 2016.10.28  
(86) **Int.søknadsnr :** PCT/EP2016/076109

(73) **Innehaver:**  
Tata Steel IJmuiden B.V., Wenckebachstraat 11951 JZ  
Velsen-Noord, NL-Nederland

(72) **Oppfinner:**  
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JENTINK, Christiaan, Tata Steel Nederland Technology  
B.V. Group Intellectual Property Services 3G.37 PO Box  
100001970 CA IJmuiden, NL-Nederland

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

(54) **Benevnelse:**  
TRANSPIRED SOLAR COLLECTOR

(51) **Klasse :** *F42B 33/00 (2006.01)*  
*B29C 48/09 (2019.01)*  
*B29C 48/21 (2019.01)*  
*B29C 48/40 (2019.01)*  
*B29C 48/475 (2019.01)*  
*C06B 21/00 (2006.01)*  
*C06B 25/18 (2006.01)*  
*C06B 45/10 (2006.01)*  
*C06B 45/12 (2006.01)*  
*C06C 9/00 (2006.01)*  
*F42B 5/16 (2006.01)*  
*B29C 48/11 (2019.01)*

(87) **EP Publ.nr:** EP3033585  
(86) **EP søkn.nr:** 14836679.2  
(86) **EP innl.dag:** 2014.08.08  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2013.08.16, US, 201361866748 P  
2014.01.28, US, 201414166622

(86) **Int.inndag :** 2014.08.08  
(86) **Int.søknadsnr :** PCT/CA2014/050755

(73) **Innehaver:**  
General Dynamics Ordnance and Tactical Systems -  
Canada Valleyfield Inc., 55, rue Masson Valleyfield, QU J6S  
4V9, CA-Canada

(72) **Oppfinner:**  
DURAND, Simon, 1212 Stephens Montreal, Québec H4H  
2G9, CA-Canada  
PARADIS, Pierre-Yves, 191 de Rigauville, Appt 2 Québec  
G1K 1E6, CA-Canada  
LEPAGE, Daniel, 93 De Beaujeu Coteau-de-Lac, Québec  
J0P-1B0, CA-Canada

(74) **Fullmektig:**  
Greg Sach, c/o Valet Patent Services, LLP,  
Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland

(54) **Benevnelse:**  
METHOD OF MANUFACTURING MULTI-LAYERED  
PROPELLANT GRAINS



(51) **Klasse :** *G01N 23/04 (2018.01)*  
*G01V 5/00 (2006.01)*  
(87) **EP Publ.nr:** EP2889610  
(86) **EP søkn.nr:** 15153435.1  
(86) **EP innl.dag:** 2010.07.15  
(87) **EP publ.dag:** 2015.07.01  
(80) **EP meddelt :** 2020.04.22  
(30) **Prioritet:** 2009.07.21, US, 506639  
(73) **Innehaver:**  
Lawrence Livermore National Security, LLC, 2300 First  
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(72) **Oppfinner:**  
Barty, Christopher, 3316 Ridge View PlaceHayward, CA  
94551, US-USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
DUAL ISOTOPE NUCLEAR RESONANCE  
FLUORESCENCE FOR ISOTOPE IDENTIFICATION,  
ASSAY AND IMAGING WITH MONO-ENERGETIC  
GAMMA-RAY SOURCES

(51) **Klasse :** *G01N 33/53 (2006.01)*  
*G01N 33/68 (2006.01)*  
(87) **EP Publ.nr:** EP3283880  
(86) **EP søkn.nr:** 16721191.1  
(86) **EP innl.dag:** 2016.04.14  
(87) **EP publ.dag:** 2018.02.21  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2015.04.15, FI, 20155280  
(86) **Int.inndag :** 2016.04.14  
(86) **Int.søknadsnr :** PCT/FI2016/050246  
(73) **Innehaver:**  
Medicortex Finland Oy, Itäinen Pitkätatu 4 B 420520  
Turku, FI-Finland  
(72) **Oppfinner:**  
HAREL, Adrian, c/o Medicortex Finland Oyltäinen Pitkätatu  
4 B 420520 Turku, FI-Finland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
PROGNOSTIC AND DIAGNOSTIC GLYCAN-BASED  
BIOMARKERS OF BRAIN DAMAGE

(51) **Klasse :** *G01V 1/20 (2006.01)*  
(87) **EP Publ.nr:** EP2293115  
(86) **EP søkn.nr:** 10173448.1  
(86) **EP innl.dag:** 2010.08.19  
(87) **EP publ.dag:** 2011.03.09  
(80) **EP meddelt :** 2020.05.27  
(30) **Prioritet:** 2009.09.08, US, 584511  
(73) **Innehaver:**  
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251  
Lilleaker0216 OsloNorge  
(72) **Oppfinner:**  
Stenzel, Andre, 11003 Myrtle DriveSugar Land, TX 77498,  
US-USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
Towed marine sensor streamer having concentric stress  
member

(51) **Klasse :** *G01V 1/30 (2006.01)*  
(87) **EP Publ.nr:** EP3358376  
(86) **EP søkn.nr:** 18305017.8  
(86) **EP innl.dag:** 2018.01.11  
(87) **EP publ.dag:** 2018.08.08  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2017.01.13, US, 201762445853 P  
(73) **Innehaver:**  
CGG Services SAS, 27 Avenue Carnot91300 Massy, FR-  
Frankrike  
(72) **Oppfinner:**  
QUEVEDO, Leonardo, c/o CGG SERVICES SAS27  
Avenue Carnot91300 MASSY, FR-Frankrike  
TANASE, Catalin, c/o CGG SERVICES SAS27 Avenue  
Carnot91300 MASSY, FR-Frankrike  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
METHOD AND APPARATUS FOR UNAMBIGUOUSLY  
ESTIMATING SEISMIC ANISOTROPY PARAMETERS

(51) **Klasse :** *G01V 99/00 (2009.01)*  
(87) **EP Publ.nr:** EP3227731  
(86) **EP søkn.nr:** 15717304.8  
(86) **EP innl.dag:** 2015.03.20  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.12.04, US, 201414560913  
(86) **Int.inndag :** 2015.03.20  
(86) **Int.søknadsnr :** PCT/US2015/021688  
(73) **Innehaver:**  
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan  
Ramon, California 94583, US-USA  
(72) **Oppfinner:**  
STEFANI, Joseph Paul, Chevron U.S.A. Inc.6001 Bollinger  
Canyon RoadSan Ramon, California 94583, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge  
(54) **Benevnelse:**  
SYSTEM AND METHOD FOR GEOMECHANICAL AND  
ROCK PHYSICS ELASTOSTATIC MODELING

(51) **Klasse :** *G03F 7/00 (2006.01)*  
(87) **EP Publ.nr:** EP3256907  
(86) **EP søkn.nr:** 16704586.3  
(86) **EP innl.dag:** 2016.02.11  
(87) **EP publ.dag:** 2017.12.20  
(80) **EP meddelt :** 2020.04.15  
(30) **Prioritet:** 2015.02.13, EP, 15155038  
(86) **Int.inndag :** 2016.02.11  
(86) **Int.søknadsnr :** PCT/EP2016/052873  
(73) **Innehaver:**  
Morphotonics Holding B.V., De Run 42815503 LM  
Veldhoven, NL-Nederland  
(72) **Oppfinner:**  
TER MEULEN, Jan Matthijs, Gerarduslaan 285644 NR  
Eindhoven, NL-Nederland  
TITULAER, Bram Johannes, Piet van de Lindenstraat  
105504 CA Veldhoven, NL-Nederland  
VAN ERVEN, Adrianus Johannes, Kerkstraat 355529 AK  
Casteren, NL-Nederland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR TEXTURING DISCRETE SUBSTRATES



- (51) **Klasse :** **G06F 16/9535 (2019.01)**  
**H04L 29/06 (2006.01)**  
**H04W 12/04 (2009.01)**  
**H04W 12/06 (2009.01)**
- (87) **EP Publ.nr:** EP3178011  
(86) **EP søkn.nr:** 15829551.9  
(86) **EP innl.dag:** 2015.08.04  
(87) **EP publ.dag:** 2017.06.14  
(80) **EP meddelt :** 2020.04.08  
(30) **Prioritet:** 2014.08.04, CN, 201410380181  
2015.06.18, US, 201514743850
- (86) **Int.inndag :** 2015.08.04  
(86) **Int.søknadsnr :** PCT/US2015/043614
- (73) **Innehaver:**  
Alibaba Group Holding Limited, Fourth Floor, One Capital Place P.O. Box 847 George Town Grand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**  
XIA, Jupeng, Alibaba Group Legal Department 5/F Building 3No. 969 West Wen Yi Road Yuhang District Hangzhou Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR FACILITATING TERMINAL IDENTIFIERS

- (51) **Klasse :** **G06F 21/32 (2013.01)**  
**G06F 16/9535 (2019.01)**  
**G06F 16/955 (2019.01)**  
**H04L 29/06 (2006.01)**
- (87) **EP Publ.nr:** EP3200417  
(86) **EP søkn.nr:** 15844630.2  
(86) **EP innl.dag:** 2015.09.18  
(87) **EP publ.dag:** 2017.08.02  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.09.26, CN, 201410505646  
(86) **Int.inndag :** 2015.09.18  
(86) **Int.søknadsnr :** PCT/CN2015/089952
- (73) **Innehaver:**  
Alibaba Group Holding Limited, Fourth Floor, One Capital Place P.O. Box 847 Georgetown Grand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**  
WANG, Lei, Alibaba Group Legal Department 5/F Building 3No.969 West Wen Yi Road Yu Hang District Hangzhou Zhejiang 311121, CN-Kina  
MENG, Chaofeng, Alibaba Group Legal Department 5/F Building 3No.969 West Wen Yi Road Yu Hang District Hangzhou Zhejiang 311121, CN-Kina
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND DEVICE FOR INFORMATION INTERACTION AND ASSOCIATION BETWEEN HUMAN BIOLOGICAL FEATURE DATA AND ACCOUNT

- (51) **Klasse :** **G07F 7/06 (2006.01)**
- (87) **EP Publ.nr:** EP3035303  
(86) **EP søkn.nr:** 14198680.2  
(86) **EP innl.dag:** 2014.12.17  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2020.03.25
- (73) **Innehaver:**  
Wincor Nixdorf International GmbH, Heinz-Nixdorf-Ring 133106 Paderborn, DE-Tyskland
- (72) **Oppfinner:**  
Baitz, Günter, Lenthersteig 1713629 Berlin, DE-Tyskland  
Malke, Wolfgang, Hainbuchenstr. 4713465 Berlin, DE-Tyskland  
Krüger, Uwe, Remstaler Str. 38a13465 Berlin, DE-Tyskland  
Schäfer, Oliver, Judith-Auer-Str. 1110369 Berlin, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
Reverse vending machine

- (51) **Klasse :** **G16H 50/50 (2018.01)**
- (87) **EP Publ.nr:** EP2203112  
(86) **EP søkn.nr:** 08780896.0  
(86) **EP innl.dag:** 2008.06.20  
(87) **EP publ.dag:** 2010.07.07  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2007.06.21, US, 936581 P  
2008.06.17, US, 73074
- (86) **Int.inndag :** 2008.06.20  
(86) **Int.søknadsnr :** PCT/US2008/067725
- (73) **Innehaver:**  
University of Virginia Patent Foundation, 250 West Main Street, Suite 300 Charlottesville, VA 22902, US-USA
- (72) **Oppfinner:**  
KOVATCHEV, Boris, P., 1111 Pike Place Charlottesville, Virginia 22901, US-USA  
BRETON, Marc, D., 1488 Shadow Oaks Place Charlottesville, Virginia 22901, US-USA  
COBELLI, Claudio, Via S Eufemia, 3I-35121 Padova, IT-Italia  
DALLA MAN, Chiara, Cannaregio 996 Venezia, Italy 30121, IT-Italia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD, SYSTEM AND COMPUTER SIMULATION ENVIRONMENT FOR TESTING OF MONITORING AND CONTROL STRATEGIES IN DIABETES

- (51) **Klasse :** *H01B 3/56 (2006.01)*  
*H01B 3/22 (2006.01)*  
*H02B 13/055 (2006.01)*
- (87) **EP Publ.nr:** EP3384504  
(86) **EP søkn.nr:** 16805439.3  
(86) **EP innl.dag:** 2016.12.02  
(87) **EP publ.dag:** 2018.10.10  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2015.12.04, EP, 15197933  
(86) **Int.inndag :** 2016.12.02  
(86) **Int.søknadsnr :** PCT/EP2016/079619  
(73) **Innehaver:**  
Solvay SA, Rue de Ransbeek, 3101120 Bruxelles, BE-Belgia
- (72) **Oppfinner:**  
FABRE, Jean, Sophie Sichert Weg 1530457 Wettbergen, DE-Tyskland  
HARDINGHAUS, Ferdinand, Flossweg 21kD-53604 Bad Honnef, DE-Tyskland  
PERNICE, Holger, c/o Solvay Fluor GmbH Hans-Böckler-Alee 20DE-30173 Hannover, DE-Tyskland  
HASENSTAB-RIEDEL, Sebastian, Ernst Thälmann Str. 8414532 Kleinmachnow, DE-Tyskland  
BECKERS, Helmut, Krölstr. 5102826 Görlitz, DE-Tyskland  
STEINHAUER, Simon, Salzbrunner-Str. 2114193 Berlin, DE-Tyskland  
VENT-SCHMIDT, Thomas, Neustädterstr. 2779853 Lenzkirch, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHODS FOR DIELECTRICALLY INSULATING ELECTRICAL ACTIVE PARTS

- (51) **Klasse :** *H01B 7/295 (2006.01)*
- (87) **EP Publ.nr:** EP3459086  
(86) **EP søkn.nr:** 16729062.6  
(86) **EP innl.dag:** 2016.05.17  
(87) **EP publ.dag:** 2019.03.27  
(80) **EP meddelt :** 2020.03.18  
(86) **Int.inndag :** 2016.05.17  
(86) **Int.søknadsnr :** PCT/IB2016/052864  
(73) **Innehaver:**  
Prysmian S.p.A., Via Chiese, 620126 Milan, IT-Italia
- (72) **Oppfinner:**  
SCRIMA, Vito, c/o PRYSMIAN S.p.A.Via Chiese 620126 Milan, IT-Italia  
TOSI, Fabio, c/o PRYSMIAN S.p.A.Via Chiese 620126 Milan, IT-Italia  
ANDREOLETTI, Marco, c/o PRYSMIAN S.p.A.Via Chiese 620126 Milan, IT-Italia  
CASTELLI, Carlo, c/o PRYSMIAN S.p.A.Via Chiese 620126 Milan, IT-Italia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
FIRE RESISTANT CABLE WITH CERAMIFIABLE LAYER

- (51) **Klasse :** *H01Q 1/30 (2006.01)*  
*H01Q 9/16 (2006.01)*  
*H01Q 9/40 (2006.01)*
- (87) **EP Publ.nr:** EP2989681  
(86) **EP søkn.nr:** 13721418.5  
(86) **EP innl.dag:** 2013.04.24  
(87) **EP publ.dag:** 2016.03.02  
(80) **EP meddelt :** 2020.03.25  
(86) **Int.inndag :** 2013.04.24  
(86) **Int.søknadsnr :** PCT/NL2013/050308  
(73) **Innehaver:**  
Fugro N.V., Veurse Achterweg 102264 SG Leidschendam, NL-Nederland
- (72) **Oppfinner:**  
JONGSMA, Arnoud Marc, Kromme Spieringweg 298NL-2141 BV Vijfhuizen, NL-Nederland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
TRACKING DEVICE

- (51) **Klasse :** *H02G 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP3323181  
(86) **EP søkn.nr:** 16731837.7  
(86) **EP innl.dag:** 2016.06.16  
(87) **EP publ.dag:** 2018.05.23  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2015.07.15, US, 201562192906 P  
(86) **Int.inndag :** 2016.06.16  
(86) **Int.søknadsnr :** PCT/EP2016/063856  
(73) **Innehaver:**  
Balmoral Comtec Limited, Balmoral ParkLoirston, Aberdeen AB12 3GY, GB-Storbritannia
- (72) **Oppfinner:**  
BANG-ANDRESEN, Henrik, Furudalen 195098 BergenNorge
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**  
VARIABLE LENGTH OFFSHORE CABLE AND METHOD OF INSTALLATION

- (51) **Klasse :** *H02G 1/14 (2006.01)*  
*H02G 15/08 (2006.01)*
- (87) **EP Publ.nr:** EP3365952  
(86) **EP søkn.nr:** 15791763.4  
(86) **EP innl.dag:** 2015.10.23  
(87) **EP publ.dag:** 2018.08.29  
(80) **EP meddelt :** 2020.03.18  
(86) **Int.inndag :** 2015.10.23  
(86) **Int.søknadsnr :** PCT/IB2015/058193  
(73) **Innehaver:**  
Prysmian S.p.A., Via Chiese, 620126 Milano, IT-Italia
- (72) **Oppfinner:**  
CAIMI, Luigi, c/o PRYSMIAN S.p.A.Viale Sarca 222I-20126 Milano, IT-Italia  
DE MARTINO, Luigi, c/o PRYSMIAN S.p.A.Viale Sarca 222I-20126 Milano, IT-Italia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
JOINT FOR ELECTRIC CABLES WITH THERMOPLASTIC INSULATION AND METHOD FOR MANUFACTURING THE SAME

(51) **Klasse :** *H02J 7/00 (2006.01)*  
*B60L 53/10 (2019.01)*  
*B60L 53/31 (2019.01)*  
*H02J 7/04 (2006.01)*

(87) **EP Publ.nr:** EP3389161  
(86) **EP søkn.nr:** 18165985.5  
(86) **EP innl.dag:** 2018.04.05  
(87) **EP publ.dag:** 2018.10.17  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2017.04.11, EP, 17165942  
(73) **Innehaver:**  
ABB Schweiz AG, Brown Boveri Strasse 65400 Baden,  
CH-Sveits

(72) **Oppfinner:**  
Zoon, Wiebe, Kluutring 232623 NM Delft, NL-Nederland

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

(54) **Benevnelse:**  
ELECTRICAL VEHICLE CHARGING SYSTEM FOR  
CHARGING AN ELECTRICAL VEHICLE

(51) **Klasse :** *H03M 13/11 (2006.01)*  
*H03M 13/00 (2006.01)*

(87) **EP Publ.nr:** EP3308469  
(86) **EP søkn.nr:** 17767925.5  
(86) **EP innl.dag:** 2017.08.10  
(87) **EP publ.dag:** 2018.04.18  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2016.08.12, US, 201662374688 P  
(86) **Int.inndag :** 2017.08.10  
(86) **Int.søknadsnr :** PCT/IB2017/054889  
(73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (PUBL), 164 83  
Stockholm, SE-Sverige

(72) **Oppfinner:**  
ANDERSSON, Mattias, Humblegatan 28B172-39  
Sundbyberg, SE-Sverige  
BLANKENSHIP, Yufei, 21910 W. Pine Lake CircleKildeerIL  
60047, US-USA  
SANDBERG, Sara, Vallinsvägen 27SE-975 96 Lulea, SE-  
Sverige

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

(54) **Benevnelse:**  
RATE MATCHING METHODS FOR LDPC CODES

(51) **Klasse :** *H04B 7/0491 (2017.01)*  
*H04B 7/06 (2006.01)*

(87) **EP Publ.nr:** EP3529909  
(86) **EP søkn.nr:** 17832358.0  
(86) **EP innl.dag:** 2017.12.21  
(87) **EP publ.dag:** 2019.08.28  
(80) **EP meddelt :** 2020.03.11  
(30) **Prioritet:** 2017.03.24, US, 201762476536 P  
(86) **Int.inndag :** 2017.12.21  
(86) **Int.søknadsnr :** PCT/IB2017/058313  
(73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,  
SE-Sverige

(72) **Oppfinner:**  
DA SILVA, Icaro L. J., Bergshamra Allé 175SE-170 77  
Solna, SE-Sverige  
KAZMI, Muhammad, Skrivargatan 7SE-174 64  
Sundbyberg, SE-Sverige  
SIOMINA, Iana, Näsbyvägen 10SE-183 30 Täby, SE-  
Sverige

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

(54) **Benevnelse:**  
CELL QUALITY DERIVATION CONFIGURATION

(51) **Klasse :** *H04W 48/18 (2009.01)*  
*G08B 25/00 (2006.01)*

(87) **EP Publ.nr:** EP3127373  
(86) **EP søkn.nr:** 15713002.2  
(86) **EP innl.dag:** 2015.03.20  
(87) **EP publ.dag:** 2017.02.08  
(80) **EP meddelt :** 2020.03.18  
(30) **Prioritet:** 2014.04.01, GB, 201405866  
(86) **Int.inndag :** 2015.03.20  
(86) **Int.søknadsnr :** PCT/GB2015/050822  
(73) **Innehaver:**  
CSL (Dualcom) Limited, Salamander Quay West Park  
LaneHarefield, Middlesex UB9 6NZ, GB-Storbritannia

(72) **Oppfinner:**  
CHANDORKAR, Santosh, 64 Berkeley  
RoadHillingdonMiddlesex UB10 9DY, GB-Storbritannia

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

(54) **Benevnelse:**  
ALARM DEVICE WIRELESS ROAMING

- (51) **Klasse :** *H04W 52/50 (2009.01)*  
*H04W 52/10 (2009.01)*  
*H04W 52/14 (2009.01)*  
*H04W 52/24 (2009.01)*
- (87) **EP Publ.nr:** EP3397009
- (86) **EP søkn.nr:** 18171139.1
- (86) **EP innl.dag:** 2008.10.07
- (87) **EP publ.dag:** 2018.10.31
- (80) **EP meddelt :** 2020.03.11
- (30) **Prioritet:** 2008.01.11, US, 2049308 P
- (73) **Innehaver:**  
Telefonaktiebolaget LM Ericsson (publ), 164 83 Stockholm,  
SE-Sverige
- (72) **Oppfinner:**  
BALDEMAIR, Robert, Honnörsgatan 1617069 Solna, SE-  
Sverige  
FURUSKÄR, Anders, Vanadisvägen 8SE-113 46  
Stockholm, SE-Sverige
- (74) **Fullmektig:**  
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300  
KØBENHAVN S, Danmark
- (54) **Benevnelse:**  
METHODS AND DEVICES IN A COMMUNICATIONS  
NETWORK
- 

- (51) **Klasse :** *H05B 3/42 (2006.01)*  
*E21B 17/00 (2006.01)*  
*E21B 36/00 (2006.01)*  
*E21B 36/04 (2006.01)*  
*E21B 43/01 (2006.01)*  
*E21B 43/013 (2006.01)*  
*F16L 1/12 (2006.01)*  
*F16L 1/16 (2006.01)*  
*F16L 7/00 (2006.01)*  
*F16L 7/02 (2006.01)*  
*F16L 9/18 (2006.01)*  
*F16L 9/19 (2006.01)*  
*F16L 53/30 (2018.01)*  
*F16L 53/38 (2018.01)*  
*F16L 59/065 (2006.01)*  
*F17D 1/18 (2006.01)*  
*F17D 3/01 (2006.01)*
- (87) **EP Publ.nr:** EP3254012
- (86) **EP søkn.nr:** 16715607.4
- (86) **EP innl.dag:** 2016.01.27
- (87) **EP publ.dag:** 2017.12.13
- (80) **EP meddelt :** 2020.03.11
- (30) **Prioritet:** 2015.02.03, GB, 201501775
- (86) **Int.inndag :** 2016.01.27
- (86) **Int.søknadsnr :** PCT/IB2016/000280
- (73) **Innehaver:**  
Acergy France SAS, 1 Quai Marcel Dassault92150  
Suresnes, FR-Frankrike
- (72) **Oppfinner:**  
DELAUNAY, Nathalie, 23 rue de la Liberté78230 Le Pecq,  
FR-Frankrike  
GEROMETTA, Gérald, 51 avenue Hoche92000 Nanterre,  
FR-Frankrike
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
TERMINATION BULKHEADS FOR SUBSEA PIPE-IN-PIPE  
SYSTEMS
-

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

- (51) **Klasse :** **A01M 21/04 (2006.01)**  
**E01H 11/00 (2006.01)**
- (87) **EP Publ.nr.:** EP2378866  
(86) **EP søkn.nr.:** 10711034.8  
(86) **EP innl.dag:** 2010.03.15  
(87) **EP publ.dag:** 2011.10.26  
(80) **EP meddelt :** 2015.04.15  
(30) **Prioritet:** 2009.03.16, DE, 202009001969 U  
(86) **Int.inndag :** 2010.03.15  
(86) **Int.søknadsnr :** PCT/EP2010/053302  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
THERMAL VEGETATION CONTROL METHOD AND DEVICE FOR THERMAL VEGETATION CONTROL
- 
- (51) **Klasse :** **B65D 85/804 (2006.01)**
- (87) **EP Publ.nr.:** EP3010838  
(86) **EP søkn.nr.:** 13729331.2  
(86) **EP innl.dag:** 2013.06.17  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2017.04.26  
(86) **Int.inndag :** 2013.06.17  
(86) **Int.søknadsnr :** PCT/EP2013/062462  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
CAPSULE HAVING A CAPSULE BODY AND METHOD FOR PRODUCING SAID CAPSULE BODY
- 
- (51) **Klasse :** **C07H 13/06 (2006.01)**  
**A23K 10/16 (2016.01)**  
**A23K 20/179 (2016.01)**  
**A23L 2/58 (2006.01)**  
**A23L 3/3472 (2006.01)**  
**A23L 3/3562 (2006.01)**  
**A61K 8/30 (2006.01)**  
**A61K 8/96 (2006.01)**  
**A61K 35/74 (2015.01)**  
**A61K 35/742 (2015.01)**  
**A61K 39/07 (2006.01)**  
**A61Q 19/08 (2006.01)**  
**C07H 15/10 (2006.01)**  
**C09B 61/00 (2006.01)**  
**C12N 1/20 (2006.01)**  
**C12P 19/44 (2006.01)**  
**C12P 23/00 (2006.01)**  
**C12Q 1/02 (2006.01)**  
**C12R 1/07 (2006.01)**
- (87) **EP Publ.nr.:** EP2601203  
(86) **EP søkn.nr.:** 11752317.5  
(86) **EP innl.dag:** 2011.08.02  
(87) **EP publ.dag:** 2013.06.12  
(80) **EP meddelt :** 2017.02.08  
(30) **Prioritet:** 2010.08.03, GB, 201013041  
(86) **Int.inndag :** 2011.08.02  
(86) **Int.søknadsnr :** PCT/GB2011/001159  
(73) **Innehaver:**  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FATTY ACID ESTERS OF CAROTENOID GLUCOSIDES AS COLOURING AGENTS FOR FOODSTUFFS
- 
- (51) **Klasse :** **C07K 19/00 (2006.01)**  
**A61K 38/48 (2006.01)**  
**C07K 14/195 (2006.01)**  
**C12N 9/36 (2006.01)**  
**C12N 9/50 (2006.01)**  
**C12N 9/52 (2006.01)**
- (87) **EP Publ.nr.:** EP2516471  
(86) **EP søkn.nr.:** 10798274.6  
(86) **EP innl.dag:** 2010.12.23  
(87) **EP publ.dag:** 2012.10.31  
(80) **EP meddelt :** 2016.07.13  
(30) **Prioritet:** 2009.12.23, EP, 09015998  
(86) **Int.inndag :** 2010.12.23  
(86) **Int.søknadsnr :** PCT/EP2010/007941  
(73) **Innehaver:**  
HYpharm GmbH, Am Neuland 382347 Bernried, DE-Tyskland
- (72) **Oppfinner:**  
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LEOPOLDSEDER, Sonja, Am Meisteranger 3082362 Weilheim, DE-Tyskland
- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
CHIMERIC POLYPEPTIDES AND THEIR USE IN BACTERIAL DECOLONIZATION

- (51) **Klasse :** C30B 1/08 (2006.01)  
C03C 17/09 (2006.01)  
C03C 17/245 (2006.01)  
C03C 17/36 (2006.01)  
C03C 23/00 (2006.01)  
C23C 14/58 (2006.01)  
H01L 31/0224 (2006.01)  
H01L 31/18 (2006.01)
- (87) **EP Publ.nr.:** EP2118031
- (86) **EP søkn.nr.:** 08750464.3
- (86) **EP innl.dag:** 2008.01.04
- (87) **EP publ.dag:** 2009.11.18
- (80) **EP meddelt :** 2014.07.30
- (30) **Prioritet:** 2007.01.05, FR, 0752550
- (86) **Int.inndag :** 2008.01.04
- (86) **Int.søknadsnr :** PCT/FR2008/050009
- (73) **Innehaver:**  
Saint-Gobain Glass France, 18 Avenue d'Alsace92400  
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- (72) **Oppfinner:**  
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- (74) **Fullmektig:**  
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- (54) **Benevnelse:**  
FREM GANGSMÅTE FOR DEPONERING AV TYNT LAG  
OG OPPNÅDD PRODUKT
- 

- (51) **Klasse :** G02B 5/124 (2006.01)  
A44C 21/00 (2006.01)  
B23K 26/36 (2014.01)  
B23K 26/40 (2014.01)
- (87) **EP Publ.nr.:** EP2779857
- (86) **EP søkn.nr.:** 12787008.7
- (86) **EP innl.dag:** 2012.11.16
- (87) **EP publ.dag:** 2014.09.24
- (80) **EP meddelt :** 2016.04.20
- (30) **Prioritet:** 2011.11.18, EP, 11382355
- (86) **Int.inndag :** 2012.11.16
- (86) **Int.søknadsnr :** PCT/EP2012/072809
- (73) **Innehaver:**  
Fábrica Nacional de Moneda Y Timbre - Real Casa de la  
Moneda, C/ Jorge Juan 10628009 Madrid, ES-Spania
- (72) **Oppfinner:**  
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106E-28009 Madrid, ES-Spania
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
OBJECT COMPRISING A REGION OF ITS SURFACE  
SUITABLE FOR SHOWING A PLURALITY OF IMAGES
-



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

- (21) **Søknadsnr:** 20070325
- (21) **Søknadsnr:** 20071667
- (21) **Søknadsnr:** 20075010
- (21) **Søknadsnr:** 20075056
- (21) **Søknadsnr:** 20075965
- (21) **Søknadsnr:** 20076124
- (21) **Søknadsnr:** 20080667
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- (21) **Søknadsnr:** 20084324
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- (21) **Søknadsnr:** 20090393
- (21) **Søknadsnr:** 20090712
- (21) **Søknadsnr:** 20092441
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- (21) **Søknadsnr:** 20120807
- (21) **Søknadsnr:** 20130022
- (21) **Søknadsnr:** 20140346
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- (21) **Søknadsnr:** 20161469
- (21) **Søknadsnr:** 20170764
- (21) **Søknadsnr:** 20180894
- (21) **Søknadsnr:** 20190235

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- (51) **Klasse :** *E04B 1/76 (2006.01)*  
*E04B 1/80 (2006.01)*  
*E04C 2/292 (2006.01)*
- (87) **EP Publ.nr.:** EP2217769
- (86) **EP søkn.nr.r:** 08841697.9
- (86) **EP innl.dag:** 2008.10.23
- (87) **EP publ.dag:** 2010.08.18
- (80) **EP meddelt :** 2014.01.01
- (30) **Prioritet:** 2007.10.24, DE, 102007051122
- (86) **Int.inndag :** 2008.10.23
- (86) **Int.søknadsnr :** PCT/EP2008/008964
- (73) **Innehaver:**  
Deutsche Rockwool Mineralwoll GmbH & Co. OHG,  
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- (72) **Oppfinner:**  
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GUCKELSBERGER, Norbert, Rosenstrasse 985232  
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- (54) **Benevnelse:**  
Ikke-brennbart absorbatorelement for varme- og/eller  
lyddemping samt fremgangsmåte for fremstilling av et slikt  
absorbatorelement
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