

Norsk

# patent tidende

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Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

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

## Meddelelse til søker/innehaver med ukjent adresse

Meddelelse til innehaver av patentsøknad nr. 20180203, Paul David Busengdal. Det foreligger avgjørelse om endelig henleggelse av patentsøknad nr. 20180203 i samsvar med patentloven § 15. Avgjørelsen kan fås hos Patentstyret.

## Allment tilgjengelige patentsøknader (a)

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

- |   |   |
|---|---|
| <p>(51) <b>Klasse:</b> <i>A01K 61/60 (2017.01)</i><br/><i>A01K 63/04 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20180284</p> <p>(22) <b>Inndag:</b> 2018.02.23</p> <p>(41) <b>Allm.tilgj:</b> 2019.08.26</p> <p>(24) <b>Løpedag:</b> 2018.02.23</p> <p>(71) <b>Søker:</b><br/>PROPULSJONSDESIGN AS, Fuglsetbakken 22, 6416 MOLDE</p> <p>(74) <b>Fullmektig:</b><br/>ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Bjørn Olsson, Fuglsetbakken 22, 6416 MOLDE</p> <p>(54) <b>Benevnelse:</b><br/>A water inlet device for floating aquaculture containers</p> <p>Krav på norsk er innkommet 2019.07.11.</p> <hr/> <p>(51) <b>Klasse:</b> <i>A47C 1/14 (2006.01)</i><br/><i>A47C 3/16 (2006.01)</i><br/><i>A47C 9/10 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20180534</p> <p>(22) <b>Inndag:</b> 2018.04.19</p> <p>(41) <b>Allm.tilgj:</b> 2019.09.16</p> <p>(24) <b>Løpedag:</b> 2018.04.19</p> <p>(71) <b>Søker:</b><br/>RM BRANDS AS, Kalbakkveien 46, 0953 OSLO</p> <p>(74) <b>Fullmektig:</b><br/>TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Martin Otto Fougner, Ekebergveien 19 C, 0196 OSLO<br/>Martin Vinje, Gimleveien 15c, 1358 JAR<br/>René M Kjølrsrud, Holmenkollveien 10b, 0376 OSLO<br/>Bai Daniel Øgaard Kanu, Alnafetgata 8b, 0192 OSLO</p> <p>(54) <b>Benevnelse:</b><br/>Foldbart campingsete med strekksone i seteryggen</p> <hr/> <p>(51) <b>Klasse:</b> <i>B64C 39/02 (2006.01)</i><br/><i>G06T 7/00 (2006.01)</i><br/><i>G05D 1/12 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20190563</p> <p>(22) <b>Inndag:</b> 2019.05.02</p> <p>(41) <b>Allm.tilgj:</b> 2019.09.02</p> <p>(24) <b>Løpedag:</b> 2019.05.02</p> <p>(71) <b>Søker:</b><br/>Marie Wærnes Blom, c/o Hans-Christian Blom, Oldervegen 5C, 7058 JAKOBSLI</p> <p>(72) <b>Oppfinner:</b><br/>Marie Wærnes Blom, c/o Hans-Christian Blom, Oldervegen 5C, 7058 JAKOBSLI</p> <p>(54) <b>Benevnelse:</b><br/>Flyvende flaggvifte- og bursdagsrobot</p> | <p>(51) <b>Klasse:</b> <i>B65D 85/68 (2006.01)</i><br/><i>B65D 25/00 (2006.01)</i><br/><i>B62J 19/00 (2006.01)</i><br/><i>A45C 13/00 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20180306</p> <p>(22) <b>Inndag:</b> 2018.02.28</p> <p>(41) <b>Allm.tilgj:</b> 2019.08.29</p> <p>(24) <b>Løpedag:</b> 2018.02.28</p> <p>(71) <b>Søker:</b><br/>DB EQUIPMENT AS, Tordenskiolds gate 6, 0160 OSLO</p> <p>(74) <b>Fullmektig:</b><br/>ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Truls Kristian Brataas, Andreas Grøttingsvei 1 A, 2408 ELVERUM<br/>Henrik J. S. Kax, c/o FEARLESS DESIGN AB, Alingsåsvägen 40, 12148 JOHANNESHOV, Sverige (SE)</p> <p>(54) <b>Benevnelse:</b><br/>Bag for protection and transport of bicycles</p> <p>Krav på norsk er innkommet 2019.05.09.</p> <hr/> <p>(51) <b>Klasse:</b> <i>C07D 237/14 (2006.01)</i><br/><i>C07D 213/64 (2006.01)</i><br/><i>A61K 31/501 (2006.01)</i><br/><i>A61K 31/4412 (2006.01)</i><br/><i>A61P 35/00 (2006.01)</i></p> <p>(21) <b>Søknadsnr:</b> 20190761</p> <p>(22) <b>Inndag:</b> 2019.06.19</p> <p>(41) <b>Allm.tilgj:</b> 2009.02.25</p> <p>(30) <b>Prioritet:</b> 2006.05.31, GB, 0610660.1</p> <p>(62) <b>Utskilt fra:</b> 20085397, med inndato 2008.12.29</p> <p>(62) <b>Avdelt fra:</b> 20085397, med inndato 2008.12.29</p> <p>(86) <b>Int.inndag:</b> 2007.05.25</p> <p>(86) <b>Int.søknadsnr:</b> PCT/GB2007/050295</p> <p>(24) <b>Løpedag:</b> 2007.05.25</p> <p>(68) <b>Basispatent:</b> 20085397, med inndato 2008.12.29</p> <p>(71) <b>Søker:</b><br/>MSD Italia S.R.L., Via Vitorchiano 151, 00189 ROMA, Italia (IT)</p> <p>(74) <b>Fullmektig:</b><br/>TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge</p> <p>(72) <b>Oppfinner:</b><br/>Olaf Kinzel, c/o IRBM, Via Pontina Km 30, 600, 00040 POMEZIA, Italia (IT)<br/>Philip Jones, c/o IRBM, Via Pontina KM 30 600, 00040 POMEZIA, Italia (IT)<br/>Giovanna Pescatore, c/o IRBM, Via Pontina KM 30 600, 00040 POMEZIA, Italia (IT)<br/>Carsten Schultz-Fademrecht, c/o IRBM, Via Pontina KM 30 600, 00040 POMEZIA, Italia (IT)<br/>Federica Ferrigno, c/o IRBM, Via Pontina KM 30 600, 00040 POMEZIA, Italia (IT)<br/>Laura Llaugcr Bufi, IRBM, Via Pontina KM 30.600, 00040 POMEZIA, Italia (IT)</p> <p>(54) <b>Benevnelse:</b><br/>Pyridinon- og pyridazinonderivater som inhibitorer av poly(ADP-ribose)polymerase (PARP)</p> |
|---|---|

(51) **Klasse:** C09K 8/72 (2006.01)  
 (21) **Søknadsnr:** 20190890  
 (22) **Inndag:** 2019.07.10  
 (41) **Allm.tilgj:** 2019.07.10  
 (30) **Prioritet:** 2017.03.03, US, 62/466,564  
 (86) **Int.inndag:** 2018.02.20  
 (86) **Int.søknadsnr:** PCT/US2018/018858  
 (24) **Løpedag:** 2018.02.20  
 (71) **Søker:**  
 Halliburton Energy Services, Inc., 3000 N. Sam Houston  
 Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**  
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 Street, EC4Y8DP LONDON, Storbritannia

(72) **Oppfinner:**  
 Hui Zhou, 30 Powers Bend Way, TX77382 THE  
 WOODLANDS, USA (US)  
 William W SHUMWAY, 25827 Austin Springs, TX77373  
 SPRING, USA (US)

(54) **Benevnelse:**  
 Downhole fluids containing cyclic orthoesters and brine  
 and methods for using the same

(51) **Klasse:** C09K 11/57 (2006.01)  
 C09K 11/57 (2006.01)  
 (21) **Søknadsnr:** 20180323  
 (22) **Inndag:** 2018.03.05  
 (41) **Allm.tilgj:** 2019.09.06  
 (24) **Løpedag:** 2018.03.05  
 (71) **Søker:**  
 University College of Southeast Norway, Postboks 235,  
 3603 KONGSBERG

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

(72) **Oppfinner:**  
 Xuyuan Chen, Henry Lehres vei 27, 1365  
 BLOMMENHOLM  
 Mustafa Hasan Balci, Loholtbakken 8 A, 7049  
 TRONDHEIM  
 Muhammed Nadeem Akram, Brattbakken 8 C, 3153  
 TOLVSRØD

(54) **Benevnelse:**  
 RED EMITTING Eu3+ DOPED PHOSPHOR WITH  
 SELECTIVE EXCITABILITY FOR LIHTING AND  
 OPTICAL APPLICATIONS

Krav på norsk er innkommet 2019.03.15.

(51) **Klasse:** E02B 17/02 (2006.01)  
 F16F 9/34 (2006.01)  
 F16F 9/48 (2006.01)  
 F16F 5/00 (2006.01)  
 (21) **Søknadsnr:** 20190843  
 (22) **Inndag:** 2019.07.04  
 (41) **Allm.tilgj:** 2019.07.04  
 (30) **Prioritet:** 2016.12.22, NO, 20162042  
 (86) **Int.inndag:** 2017.12.21  
 (86) **Int.søknadsnr:** PCT/EP2017/084037  
 (24) **Løpedag:** 2017.12.21  
 (71) **Søker:**  
 Vetco Gray Scandinavia AS, Sothammargeilen 1, 4029  
 STAVANGER

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

(72) **Oppfinner:**  
 Peter Bjornsson, Eivind Lyches vei 10, 1338 SANDVIKA  
 Magnus Geiran, Eivind Lyches vei 10, 1338 SANDVIKA

(54) **Benevnelse:**  
 A DAMPER FOR ABSORBING SHOCK GENERATED  
 UPON DOCKING A MOVING STRUCTURE WITH A  
 STATIONARY STRUCTURE OR FOUNDATION

Krav på norsk er innkommet 2019.07.04.

(51) **Klasse:** E02B 17/02 (2006.01)  
 B63B 21/27 (2006.01)  
 E02D 27/10 (2006.01)  
 E02D 27/50 (2006.01)  
 E02D 27/52 (2006.01)  
 E21B 41/00 (2006.01)  
 E21B 41/08 (2006.01)  
 E21B 41/10 (2006.01)  
 B63B 21/50 (2006.01)  
 E02B 17/00 (2006.01)  
 (21) **Søknadsnr:** 20190861  
 (22) **Inndag:** 2019.07.09  
 (41) **Allm.tilgj:** 2019.07.09  
 (30) **Prioritet:** 2016.12.23, GB, 1622129  
 (86) **Int.inndag:** 2017.12.22  
 (86) **Int.søknadsnr:** PCT/NO2017/050339  
 (24) **Løpedag:** 2017.12.22  
 (71) **Søker:**  
 EQUINOR ENERGY AS, Postboks 8500 Forus, 4035  
 STAVANGER

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

(72) **Oppfinner:**  
 Harald Arnt Friisk, Møllesvingen 12A, 0854 OSLO  
 Idar Olav Grytdal, Grillstadjæra 14, 7053 RANHEIM

(54) **Benevnelse:**  
 SUBSEA ASSEMBLY MODULARISATION

Krav på norsk er innkommet 2019.07.09.

(51) **Klasse:** E02D 27/10 (2006.01)  
 E02D 27/50 (2006.01)  
 E02D 27/52 (2006.01)  
 E02D 17/02 (2006.01)  
 E21B 41/00 (2006.01)  
 E21B 41/08 (2006.01)  
 E21B 41/10 (2006.01)  
 B63B 21/27 (2006.01)  
 B63B 21/50 (2006.01)  
 E02B 17/00 (2006.01)  
 (21) **Søknadsnr:** 20190860  
 (22) **Inndag:** 2019.07.09  
 (41) **Allm.tilgj:** 2019.07.09  
 (30) **Prioritet:** 2016.12.23, GB, 1622129.3  
 (86) **Int.inndag:** 2017.12.22  
 (86) **Int.søknadsnr:** PCT/NO2017/050337  
 (24) **Løpedag:** 2017.12.22  
 (71) **Søker:**  
 EQUINOR ENERGY AS, Postboks 8500 Forus, 4035  
 STAVANGER

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

(72) **Oppfinner:**  
 Lorents Reinås, Solbjørgveien 5, 4011 STAVANGER  
 Kjell Einar Ellingsen, Snødeveien 21, 4056 TANANGER  
 Bjørgulf Haukelidsæter Eidesen, Strandflåtveien 21, 4018  
 STAVANGER  
 Morten Sæther, Nils Kristensens gate 17, 2003  
 LILLESTRØM  
 Harald Sigurd Nesse, Asheimveien 127, 4312 SANDNES  
 Asle Eide, Brattholen 6, 4313 SANDNES

(54) **Benevnelse:**  
 Subsea assembly modularisation

Krav på norsk er innkommet 2019.07.09.

(51) **Klasse:** *E04H 12/22 (2006.01)*  
*E02D 27/42 (2006.01)*  
*E04H 12/22 (2006.01)*

(21) **Søknadsnr:** 20180286  
(22) **Inndag:** 2018.02.23  
(41) **Allm.tilgj:** 2019.08.26  
(24) **Løpedag:** 2018.02.23  
(71) **Søker:**  
COMROD AS, Fiskåvegen 1, 4120 TAU

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

(72) **Oppfinner:**  
Ole Gunnar Felde, Nagavegen 54, 4120 TAU

(54) **Benevnelse:**  
Perforert mastelement innrettet for fastgjøring i grunnen,  
samt fremgangsmåte for å fastgjøre et slikt mastelement i  
grunnen.

(51) **Klasse:** *E21B 7/10 (2006.01)*  
*E21B 7/06 (2006.01)*  
*E21B 44/00 (2006.01)*

(21) **Søknadsnr:** 20190808  
(22) **Inndag:** 2019.06.27  
(41) **Allm.tilgj:** 2019.06.27  
(30) **Prioritet:** 2017.01.31, US, 62/452,948  
(86) **Int.inndag:** 2017.12.29  
(86) **Int.søknadsnr:** PCT/US2017/069076  
(24) **Løpedag:** 2017.12.29  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam  
Houston Parkway E., TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Yiming Zhao, 22400 Westheimer Pkwy, Apt 701, TX77450  
KATY, USA (US)  
Umut Zalluhoglu, 4475 Wilson Road, Apt 3302, TX77396  
HUMBLE, USA (US)

(54) **Benevnelse:**  
OPTIMAL TRAJECTORY CONTROL FOR ROTARY  
STEERABLE SYSTEMS

(51) **Klasse:** *E21B 10/42 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 7/04 (2006.01)*  
*E21B 7/06 (2006.01)*  
*E21B 47/18 (2012.01)*  
*E21B 44/00 (2006.01)*  
*G06F 17/50 (2006.01)*

(21) **Søknadsnr:** 20190837  
(22) **Inndag:** 2019.07.01  
(41) **Allm.tilgj:** 2019.07.01  
(30) **Prioritet:** 2016.11.29, US, 62/427,321  
2017.06.21, US, 15/629,378  
(86) **Int.inndag:** 2017.11.21  
(86) **Int.søknadsnr:** PCT/US2017/062745  
(24) **Løpedag:** 2017.11.21  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Reed W Spencer, 2943 Smokey Forest Lane, TX77386  
SPRING, USA (US)

(54) **Benevnelse:**  
SYSTEM, METHOD, AND APPARATUS FOR  
OPTIMIZED TOOLFACE CONTROL IN DIRECTIONAL  
DRILLING OF SUBTERRANEAN FORMATIONS

Krav på norsk er innkommet 2019.07.01.

(51) **Klasse:** *E21B 17/18 (2006.01)*  
*E21B 23/04 (2006.01)*  
*E21B 34/10 (2006.01)*  
*E21B 34/14 (2006.01)*  
*E21B 34/00 (2006.01)*

(21) **Søknadsnr:** 20190898  
(22) **Inndag:** 2019.07.16  
(41) **Allm.tilgj:** 2019.07.16  
(86) **Int.inndag:** 2017.03.08  
(86) **Int.søknadsnr:** PCT/US2017/021317  
(24) **Løpedag:** 2017.03.08  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston  
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**  
WITHERS & ROGERS LLP, 4 More London Riverside,  
SE12AU LONDON, Storbritannia

(72) **Oppfinner:**  
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LITTLE ELM, USA (US)  
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007  
CARROLLTON, USA (US)  
Thomas Jules Frosell, 7409 Bradford Pear Drive,  
TX75063 IRVING, USA (US)  
Gary John Geoffroy, 4136 Eldorado Drive, TX75093  
PLANO, USA (US)

(54) **Benevnelse:**  
TUBING ASSEMBLY FOR HYDRAULIC SHIFTING OF  
SLEEVE WITHOUT TOOL MOVEMENT

(51) **Klasse:** *E21B 21/08 (2006.01)*  
*E21B 47/06 (2012.01)*  
*E21B 41/00 (2006.01)*

(21) **Søknadsnr:** 20190846  
(22) **Inndag:** 2019.07.04  
(41) **Allm.tilgj:** 2019.07.04  
(30) **Prioritet:** 2017.01.03, US, 15/397,247  
(86) **Int.inndag:** 2017.12.14  
(86) **Int.søknadsnr:** PCT/US2017/066244  
(24) **Løpedag:** 2017.12.14  
(71) **Søker:**  
General Electric Company, 1 River Road, NY12345  
SCHENECTADY, USA (US)

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

(72) **Oppfinner:**  
Gerardo Alonso Sanchez SOTO, c/o General Electric  
Company Global Research, One Research Circle,  
Building K1-3A59, NY12309 NISKAYUNA, USA (US)  
Rafael Horschutz NEMOTO, c/o General Electric  
Company Global Research, One Research Circle,  
Building K1-3A59, NY12309 NISKAYUNA, USA (US)

(54) **Benevnelse:**  
SYSTEMS AND METHODS FOR EARLY WELL KICK  
DETECTION

Krav på norsk er innkommet 2019.07.04.

(51) **Klasse:** *E21B 29/02 (2006.01)*  
*E21B 47/12 (2012.01)*  
*E21B 23/00 (2006.01)*

(21) **Søknadsnr:** 20190827  
(22) **Inndag:** 2019.07.01  
(41) **Allm.tilgj:** 2019.07.01  
(30) **Prioritet:** 2016.12.20, US, 15/385,021  
(86) **Int.inndag:** 2017.11.17  
(86) **Int.søknadsnr:** PCT/US2017/062263  
(24) **Løpedag:** 2017.11.17  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Zhiyue XU, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**  
MULTIFUNCTIONAL DOWNHOLE TOOLS

Krav på norsk er innkommet 2019.07.01.

(51) **Klasse:** *E21B 33/12 (2006.01)*

(21) **Søknadsnr:** 20190769  
(22) **Inndag:** 2019.06.21  
(41) **Allm.tilgj:** 2019.06.21  
(86) **Int.inndag:** 2017.02.07  
(86) **Int.søknadsnr:** PCT/US2017/016848  
(24) **Løpedag:** 2017.02.07  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
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Vaughn Henrie Gardner, 1730 Hartford Drive, TX75007 CARROLLTON, USA (US)

(54) **Benevnelse:**  
Packer Sealing Element with Non-Swelling Layer

(51) **Klasse:** *E21B 33/129 (2006.01)*  
*E21B 23/01 (2006.01)*  
*E21B 23/06 (2006.01)*

(21) **Søknadsnr:** 20190777  
(22) **Inndag:** 2019.06.21  
(41) **Allm.tilgj:** 2019.06.21  
(86) **Int.inndag:** 2017.02.10  
(86) **Int.søknadsnr:** PCT/US2017/017305  
(24) **Løpedag:** 2017.02.10  
(71) **Søker:**  
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Thomas Murphy, 9 Meadowlands Drive, AB326EJ WESTHILL, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**  
Packer/Plug Slip and Cage With Travel Stop

(51) **Klasse:** *E21B 34/08 (2006.01)*  
*E21B 47/18 (2012.01)*

(21) **Søknadsnr:** 20190845  
(22) **Inndag:** 2019.07.04  
(41) **Allm.tilgj:** 2019.07.04  
(30) **Prioritet:** 2016.12.22, US, 15/389,019  
(86) **Int.inndag:** 2017.12.12  
(86) **Int.søknadsnr:** PCT/US2017/065729  
(24) **Løpedag:** 2017.12.12  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Cord HUBER, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Volker PETERS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)  
Heiko EGGERS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**  
FLOW RESTRICTION DEVICE WITH VARIABLE SPACE FOR USE IN WELLBORES

Krav på norsk er innkommet 2019.07.04.

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

(21) **Søknadsnr:** 20190771  
(22) **Inndag:** 2019.06.21  
(41) **Allm.tilgj:** 2019.06.21  
(30) **Prioritet:** 2016.12.09, US, 15/373,963  
(86) **Int.inndag:** 2017.12.08  
(86) **Int.søknadsnr:** PCT/US2017/065361  
(24) **Løpedag:** 2017.12.08  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
John K. WAKEFIELD, 15623 Tylermont Drive, TX77429 CYPRESS, USA (US)  
Alexander M. KENDALL, 2024 Indiana Street, TX77019 HOUSTON, USA (US)  
Robert S. O'Brien, 23226 Hazel Field, TX77494 KATY, USA (US)

(54) **Benevnelse:**  
Interventionless pressure operated sliding sleeve

Krav på norsk er innkommet 2019.06.21.



- (51) **Klasse:** *E21B 43/10 (2006.01)*  
*E21B 43/08 (2006.01)*  
*E21B 43/26 (2006.01)*  
*E21B 23/06 (2006.01)*  
*E21B 33/12 (2006.01)*  
*E21B 33/14 (2006.01)*
- (21) **Søknadsnr:** 20190758  
(22) **Inndag:** 2019.06.19  
(41) **Allm.tilgj:** 2019.06.19  
(30) **Prioritet:** 2017.03.06, US, 62/467,293  
(86) **Int.inndag:** 2018.03.05  
(86) **Int.søknadsnr:** PCT/US2018/020941  
(24) **Løpedag:** 2018.03.05  
(71) **Søker:**  
HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**  
GUSTAVO DIA S DE CASTRO CERVO, 2273 WOODCREEK, TX75006 CARROLLTON, USA (US)  
NICHOLAS ALBERT KUO, 3706 DUCHESS TRAIL, TX75229 DALLAS, USA (US)
- (54) **Benevnelse:**  
Liner conveyed stand alone and treat system

- (51) **Klasse:** *E21B 44/00 (2006.01)*  
*E21B 41/00 (2006.01)*  
*E21B 43/12 (2006.01)*  
*G06Q 50/02 (2012.01)*
- (21) **Søknadsnr:** 20190848  
(22) **Inndag:** 2019.07.04  
(41) **Allm.tilgj:** 2019.07.04  
(86) **Int.inndag:** 2017.02.22  
(86) **Int.søknadsnr:** PCT/US2017/018854  
(24) **Løpedag:** 2017.02.22  
(71) **Søker:**  
LANDMARK GRAPHICS CORPORATION, 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**  
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia
- (72) **Oppfinner:**  
Deepak Ramanlal Gandhi, 6502 Berkoff Court, TX77479 SUGAR LAND, USA (US)  
Chandra Yeleshwarapu, 6326 Logan Creek Lane, TX77479 SUGAR LAND, USA (US)
- (54) **Benevnelse:**  
Well exploration, service and production appliance architecture

- (51) **Klasse:** *F24F 1/01 (2011.01)*  
*F24F 13/06 (2006.01)*  
*F24F 13/10 (2006.01)*
- (21) **Søknadsnr:** 20180298  
(22) **Inndag:** 2018.02.27  
(41) **Allm.tilgj:** 2019.08.28  
(24) **Løpedag:** 2018.02.27  
(71) **Søker:**  
TROX Auranor Norge AS, Postboks 100, 2712 BRANDBU
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**  
Tore Stenbråten, Brurudbakka 4, 2864 FALL  
Peder Sønderskov, Ringparken 44, 8722 HEDENSTAD, Danmark (DK)
- (54) **Benevnelse:**  
Kjølebaffel.

- (51) **Klasse:** *G01V 1/38 (2006.01)*  
*G01V 1/00 (2006.01)*  
*G04G 7/00 (2006.01)*
- (21) **Søknadsnr:** 20180319  
(22) **Inndag:** 2018.03.02  
(41) **Allm.tilgj:** 2019.09.03  
(24) **Løpedag:** 2018.03.02  
(71) **Søker:**  
INAPRIL AS, Tærudgata 1, 2004 LILLESTRØM
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**  
Oistein Aanensen, Høyeggen 31, 7224 MELHUS
- (54) **Benevnelse:**  
Method for correction of clock drift in seismic nodes, a seismic node and a seismic node handling system
- Krav på norsk er innkommet 2019.07.09.

- (51) **Klasse:** *G05D 1/02 (2006.01)*  
*A01D 34/00 (2006.01)*  
*E04H 17/00 (2006.01)*
- (21) **Søknadsnr:** 20181280  
(22) **Inndag:** 2018.10.03  
(41) **Allm.tilgj:** 2019.09.16  
(24) **Løpedag:** 2018.10.03  
(71) **Søker:**  
Autroni AS, Bølerveien 13, 1455 NORDRE FROGN
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**  
Olav DVERGSDAL, Kjøyakollveien 4, 1455 NORDRE FROGN  
Roar BJERKE, Bølerveien 11, 1455 NORDRE FROGN  
Øyvind BØHLERENGEN, Jaerveien 129, 1459 NESODDEN
- (54) **Benevnelse:**  
LAWN MOWER BARRIER
- Krav på norsk er innkommet 2019.06.13.

- (51) **Klasse:** *H04N 5/232 (2006.01)*  
*H04N 5/262 (2006.01)*  
*G06F 1/16 (2006.01)*  
*G06F 3/01 (2006.01)*
- (21) **Søknadsnr:** 20180146  
(22) **Inndag:** 2018.01.29  
(41) **Allm.tilgj:** 2019.06.24  
(30) **Prioritet:** 2017.12.21, US, 62/608,965  
(24) **Løpedag:** 2018.01.29  
(71) **Søker:**  
ELLIPTIC LABORATORIES AS, Akersgata 32, 0180 OSLO
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**  
Tom Øystein KAVLI, Høgdaveien 16, 1482 NITTEDAL  
Laila Danielsen, 424 Village drive, CA94530 EL CERRITO, USA (US)  
Guenael Thomas Strutt, 36 Bob Kaufman Alley, CA94133 SAN FRANCISCO, USA (US)  
Rachel-Mikel ArceJaeger, 18049 Baker Riley Way, CA95245 MOKELUMNE HILL, USA (US)  
Øyvind Stamnes, Stensgata 29b, 0358 OSLO  
Erik Forsström, Hammerfestgata 10, 0565 OSLO
- (54) **Benevnelse:**  
CONTEXTUAL DISPLAY
- Krav på norsk er innkommet 2018.12.18.



## Meddelte patenter B1

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

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

(51) **Klasse:** **A01K 69/06 (2006.01)**  
**A01K 69/08 (2006.01)**  
**A01K 74/00 (2006.01)**  
 (11) **Patentnr:** **344143**  
 (21) **Søknadsnr:** 20180112  
 (22) **Inng.dag:** 2018.01.24  
 (24) **Løpedag:** 2018.01.24  
 (41) **Allm.tilg.dag:** 2019.07.25  
 (45) **Meddelt:** 2019.09.16  
 (73) **Innehaver:**  
 GULLFESKEN AS, Botnhamnveien 372, 9373  
 BOTNHAMN  
 (74) **Fullmektig:**  
 HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
 SANDNES, Norge  
 (72) **Oppfinner:**  
 Peter Hermod Hansen Paulsen, Botnhamnveien 372,  
 9373 BOTNHAMN  
 (54) **Benevnelse:**  
 Passivt fiskeredskap

(51) **Klasse:** **A47C 1/14 (2006.01)**  
**A47C 3/16 (2006.01)**  
**A47C 9/10 (2006.01)**  
 (11) **Patentnr:** **344139**  
 (21) **Søknadsnr:** 20180534  
 (22) **Inng.dag:** 2018.04.19  
 (24) **Løpedag:** 2018.04.19  
 (41) **Allm.tilg.dag:** 2019.09.16  
 (45) **Meddelt:** 2019.09.16  
 (73) **Innehaver:**  
 RM BRANDS AS, Kalbakkveien 46, 0953 OSLO  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (72) **Oppfinner:**  
 Martin Otto Fougner, Ekebergveien 19 C, 0196 OSLO  
 Martin Vinje, Gimleveien 15c, 1358 JAR  
 René M Kjølrsrud, Holmenkollveien 10b, 0376 OSLO  
 Bai Daniel Øgaard Kanu, Alnafetgata 8b, 0192 OSLO  
 (54) **Benevnelse:**  
 Foldbart campingsete med strekksone i seteryggen

(51) **Klasse:** **A62C 99/00 (2010.01)**  
 (11) **Patentnr:** **344134**  
 (21) **Søknadsnr:** 20063302  
 (22) **Inng.dag:** 2006.07.17  
 (30) **Prioritet:** 2003.12.29, EP, 003029927  
 (86) **Int.inng.dag:** 2004.11.23  
 (86) **Int.Søknadsnr:** PCT/EP2004/13285  
 (24) **Løpedag:** 2004.11.23  
 (41) **Allm.tilg.dag:** 2006.09.28  
 (45) **Meddelt:** 2019.09.16  
 (73) **Innehaver:**  
 Amrona AG, Untermüli 7, 6302 ZUG, Sveits (CH)  
 (74) **Fullmektig:**  
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
 Norge  
 (72) **Oppfinner:**  
 Ernst-Werner Wagner, Posener Strasse 1, 29308  
 WINSEN, Tyskland (DE)  
 (54) **Benevnelse:**  
 INERTISERINGSFREMANGSMÅTE FOR  
 REDUSERING AV FAREN FORBRANN

(51) **Klasse:** **B01D 53/14 (2006.01)**  
 (11) **Patentnr:** **344146**  
 (21) **Søknadsnr:** 20081544  
 (22) **Inng.dag:** 2008.03.31  
 (30) **Prioritet:** 2005.10.20, DE, 10 2005 050 385  
 (86) **Int.inng.dag:** 2006.10.19  
 (86) **Int.Søknadsnr:** PCT/EP2006/67586  
 (24) **Løpedag:** 2006.10.19  
 (41) **Allm.tilg.dag:** 2008.07.03  
 (45) **Meddelt:** 2019.09.16  
 (73) **Innehaver:**  
 BASF SE, 67056 LUDWIGSHAFEN, Tyskland (DE)  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (72) **Oppfinner:**  
 JoachimThierry Anders, Karl-Räder-Weg 3, 67161  
 GÖNNHEIM, Tyskland (DE)  
 Johann-Peter Melder, Fichtenstr. 2, 67459 BÖHL-  
 IGSELHEIM, Tyskland (DE)  
 Norbert Asprion, Klagenfurterstr. 10, 67063  
 LUDWIGSHAFEN, Tyskland (DE)  
 Ole Brettschneider, Schimperstr. 15, 68167 MANNHEIM,  
 Tyskland (DE)  
 Iven Clausen, Hans-Sachs-Ring 131, 68199 MANNHEIM,  
 Tyskland (DE)  
 Bernd Eck, Stahlstr. 11, 68519 VIERNHEIM, Tyskland  
 (DE)  
 Ute Lichtfers, Julius-Bergmann-Str. 8, 76187  
 KARLSRUHE, Tyskland (DE)  
 (54) **Benevnelse:**  
 Absorbent og fremgangsmåte for eliminering av  
 karbondioksid fra gasstrømmer

(51) **Klasse:** *B08B 1/00 (2006.01)*  
*B08B 9/02 (2006.01)*

(11) **Patentnr:** 344131

(21) **Søknadsnr:** 20181247

(22) **Inng.dag:** 2018.09.25

(24) **Løpedag:** 2018.09.25

(41) **Allm.tilg.dag:** 2019.08.26

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
STAUPER OFFSHORE AS, Postboks 2095, 3202 SANDEFJORD

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

(72) **Oppfinner:**  
Eivind Singdahlsen, Høyåsveien 19, 3216 SANDEFJORD

(54) **Benevnelse:**  
Device and system for cleaning a nozzle

(51) **Klasse:** *B60R 9/12 (2006.01)*  
*B60R 9/06 (2006.01)*  
*B60R 9/08 (2006.01)*  
*A63C 11/08 (2006.01)*

(11) **Patentnr:** 344138

(21) **Søknadsnr:** 20172020

(22) **Inng.dag:** 2017.12.20

(24) **Løpedag:** 2017.12.20

(41) **Allm.tilg.dag:** 2019.06.21

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Steinar Hågensen, Branesvegen 13, 7606 LEVANGER

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

(72) **Oppfinner:**  
Steinar Hågensen, Branesvegen 13, 7606 LEVANGER

(54) **Benevnelse:**  
Collapsible rack for skis

(51) **Klasse:** *B66D 1/52 (2006.01)*

(11) **Patentnr:** 344137

(21) **Søknadsnr:** 20140672

(22) **Inng.dag:** 2014.05.30

(24) **Løpedag:** 2014.05.30

(41) **Allm.tilg.dag:** 2015.12.01

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Safelink AS, Postboks 1142, 3905 PORSGRUNN

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

(72) **Oppfinner:**  
Tord Martinsen, Strandgata 20, 3725 SKIEN

(54) **Benevnelse:**  
Selvjusterende hivkompensator

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

(11) **Patentnr:** 344153

(21) **Søknadsnr:** 20181229

(22) **Inng.dag:** 2018.09.21

(30) **Prioritet:** 2004.09.22, US, 10/946,979

(86) **Int.inng.dag:** 2005.09.08

(86) **Int.Søknadsnr:** PCT/GB2005/003468

(62) **Avdelt fra:** 20071499, med inndato 2007.03.22

(62) **Utskilt fra:** 20071499, med inndato 2007.03.22

(24) **Løpedag:** 2005.09.08

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

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Halliburton Energy Services, Inc., P.O. Box 1431, OK73533 DUNCAN, USA (US)

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

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

(54) **Benevnelse:**  
Skummet sementblanding og tilhørende fremgangsmåter

(51) **Klasse:** *C07F 9/6561 (2006.01)*  
*C07H 19/10 (2006.01)*  
*C07H 19/20 (2006.01)*  
*C07H 21/00 (2006.01)*

(11) **Patentnr:** 344141

(21) **Søknadsnr:** 20131717

(22) **Inng.dag:** 2013.12.20

(30) **Prioritet:** 2000.07.21, US, 220,021

(86) **Int.inng.dag:** 2001.07.20

(86) **Int.Søknadsnr:** PCT/US2001/023104

(62) **Avdelt fra:** 20030270, med inndato 2003.01.20

(62) **Utskilt fra:** 20030270, med inndato 2003.01.20

(24) **Løpedag:** 2001.07.20

(41) **Allm.tilg.dag:** 2003.03.20

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Gilead Sciences Inc, 333 Lakeside Drive, CA94404 FOSTER CITY, USA (US)

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

(72) **Oppfinner:**  
Ernest J Prisbe, 1336 Richardson Avenue, CA94024 LOS ALTOS, USA (US)  
Mark W Becker, 215 Old County Road #308, CA94002 BELMONT, USA (US)  
Harlan H Chapman, 60 Laguna Drive, CA94020 LA HONDA, USA (US)  
Tomas Cihlar, 727 Caravel Lane, CA94404 FOSTER CITY, USA (US)  
Eugene J Eisenberg, 236 Club Drive, CA94070 SAN CARLOS, USA (US)  
Gong-Xin He, 5436 Ontario Common, CA94555 FREMONT, USA (US)  
Michael R Kernan, 6 Sequoia Way, CA94044 PACIFICA, USA (US)  
William A Lee, 749 Anderson Drive, CA94024 LOS ALTOS, USA (US)  
John C Rohloff, 1654 Cornell Drive, CA94040 MOUNTAIN VIEW, USA (US)  
Mark L Sparacino, 1450 Seville Drive, CA95037 MORGAN HILL, USA (US)

(54) **Benevnelse:**  
Fremgangsmåte for fremstilling av 9-[2-(fosfonometoksy)propyl]adenin, eller 9-[2-(fosfonometoksy)etyl]adenine (PMEA)

(51) **Klasse:** *E04D 15/02 (2006.01)*  
*E04G 21/18 (2006.01)*

(11) **Patentnr:** 344135

(21) **Søknadsnr:** 20075382

(22) **Inng.dag:** 2007.10.22

(30) **Prioritet:** 2005.03.21, DK, 2005 00409  
2005.07.29, DK, 2005 01094

(86) **Int.inng.dag:** 2006.03.21

(86) **Int.Søknadsnr:** PCT/DK2006/000158

(24) **Løpedag:** 2006.03.21

(41) **Allm.tilg.dag:** 2007.11.15

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Knud Erik Johansen, Dragsbækvej 80, 7700 THISTED, Danmark (DK)

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

(72) **Oppfinner:**  
Knud Erik Johansen, Dragsbækvej 80, 7700 THISTED, Danmark (DK)

(54) **Benevnelse:**  
Avstandsstykke for plassering og holding av en lekte på en takstruktur i forhold til et sett av sperrer, og spesielt i en bestemt avstand fra en tidligere montert lekte.

(51) **Klasse:** *E21B 34/02 (2006.01)*  
*F16K 3/02 (2006.01)*

(11) **Patentnr:** 344151

(21) **Søknadsnr:** 20092080

(22) **Inng.dag:** 2009.05.28

(30) **Prioritet:** 2008.05.28, US, 61/056,680

(24) **Løpedag:** 2009.05.28

(41) **Allm.tilg.dag:** 2009.11.30

(45) **Meddelt:** 2019.09.16

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

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

(72) **Oppfinner:**  
Paul W White, 38 Cairds Wynd, Abotts Wood, AB315XU BANCHORY, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**  
Ventil for en brønnehodemontasje, slik en aktuator for bruk med en undersjøisk ventil, og en framgangsmåte for å styre flyten igjennom en brønnehodemontasje.

(51) **Klasse:** *E21B 34/10 (2006.01)*  
*E21B 34/00 (2006.01)*

(11) **Patentnr:** 344150

(21) **Søknadsnr:** 20110788

(22) **Inng.dag:** 2011.05.31

(30) **Prioritet:** 2008.11.13, US, 12/270,080

(86) **Int.inng.dag:** 2009.11.12

(86) **Int.Søknadsnr:** PCT/US2009/064086

(24) **Løpedag:** 2009.11.12

(41) **Allm.tilg.dag:** 2011.06.09

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, P.O. Box 1407, TX77073-5114 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
David Z Anderson, 2540 East 14th Street, OK74104 TULSA, USA (US)

(54) **Benevnelse:**  
Styresystem som er ufølsomt for produksjonsrørtrykk

(51) **Klasse:** *E21B 44/00 (2006.01)*

(11) **Patentnr:** 344154

(21) **Søknadsnr:** 20091116

(22) **Inng.dag:** 2009.03.13

(30) **Prioritet:** 2006.08.14, US, 60/822,351  
2007.08.10, US, 11/837,145

(86) **Int.inng.dag:** 2007.08.14

(86) **Int.Søknadsnr:** PCT/US2007/075867

(24) **Løpedag:** 2007.08.14

(41) **Allm.tilg.dag:** 2009.03.13

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
M-I LLC, 5950 North Course Drive, TX77072 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Alan Wayne Burkhard, 1804 Whispering Creek, OK73013 EDMOND, USA (US)  
Mario Zamora, 18314 Spellbrook Drive, TX77084 HOUSTON, USA (US)

(54) **Benevnelse:**  
Overvåking og kontroll av perifere boreoperasjoner

(51) **Klasse:** *F02P 15/00 (2006.01)*  
*F02P 5/00 (2006.01)*

(11) **Patentnr:** 344145

(21) **Søknadsnr:** 20130089

(22) **Inng.dag:** 2013.01.15

(30) **Prioritet:** 2012.01.17, DE, 10 2012 200 633

(24) **Løpedag:** 2013.01.15

(41) **Allm.tilg.dag:** 2013.07.08

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
MAN Energy Solutions SE, Stadtbachstr. 1, 86153 AUGSBURG, Tyskland (DE)

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

(72) **Oppfinner:**  
Bjorn Dirumdam, Nordfeldstrasse 23 A, 86679 ELLQAU, Tyskland (DE)  
Edwin Cruz Soler, Zahringer Strasse 36 B, Zimmer 2-11, 77652 OFFENBURG, Tyskland (DE)

(54) **Benevnelse:**  
Kapasitivt tenningsystem

(51) **Klasse:** *F16K 17/36 (2006.01)*  
*F16K 17/00 (2006.01)*  
*F16K 37/00 (2006.01)*

(11) **Patentnr:** 344152

(21) **Søknadsnr:** 20171807

(22) **Inng.dag:** 2017.11.15

(30) **Prioritet:** 2017.04.19, NO, 20170651

(24) **Løpedag:** 2017.11.15

(41) **Allm.tilg.dag:** 2018.10.22

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
TRISENSE AS, Johan Berentsens vei 41, 5160 LAKSEVÅG

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

(72) **Oppfinner:**  
Øystein Gismervik, Bjørndalsbrotet 265, 5170 BJØRNDALSTRÆ  
Ronny Karlsen, Starefosbakken 6, 5019 BERGEN  
Jørn R Sandø, Dyrhaugen 34 A, 5236 RÅDAL

(54) **Benevnelse:**  
Pressure safety valve activation sensor unit and a method for detecting activation of a pressure safety valve

(51) **Klasse:** *F41G 3/26 (2006.01)*  
*F41A 33/02 (2006.01)*  
*F41H 13/00 (2006.01)*  
*F41J 5/00 (2006.01)*  
*F41J 5/02 (2006.01)*  
*G01S 17/42 (2006.01)*  
*G01S 17/89 (2006.01)*

(11) **Patentnr:** 344144  
(21) **Søknadsnr:** 20180248  
(22) **Inng.dag:** 2018.02.16  
(24) **Løpedag:** 2018.02.16  
(41) **Allm.tilg.dag:** 2019.08.19  
(45) **Meddelt:** 2019.09.16  
(73) **Innehaver:**  
Kongsberg Defence & Aerospace AS, Postboks 1003,  
3601 KONGSBERG

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

(72) **Oppfinner:**  
Per Inge Jensen, Nybakkveien 36a, 2013 SKJETTEN  
Lars Egil Bjørset, Jørgen Moesgt 28B, 3613  
KONGSBERG  
Dag-Martin Nilland, Nittebergsvingen 13, 2007 KJELLER

(54) **Benevnelse:**  
Method and system for measuring airburst munition burst  
point

(51) **Klasse:** *G01N 23/04 (2018.01)*  
*G01N 23/12 (2018.01)*

(11) **Patentnr:** 344136  
(21) **Søknadsnr:** 20131520  
(22) **Inng.dag:** 2013.11.15  
(30) **Prioritet:** 2011.04.15, NO, 20110606  
2011.04.15, US, 61/475,917

(86) **Int.inng.dag:** 2012.04.16  
(86) **Int.Søknadsnr:** PCT/NO2012/050067  
(24) **Løpedag:** 2012.04.16  
(41) **Allm.tilg.dag:** 2014.07.28  
(45) **Meddelt:** 2019.09.16  
(73) **Innehaver:**  
Institutt for Energiteknikk, Postboks 40, 2027 KJELLER

(74) **Fullmektig:**  
Valea AB, Box 1098, 40523 GÖTEBORG, Sverige

(72) **Oppfinner:**  
Bin Hu, Vardefoten 32, 2020 SKEDSMOKORSET  
Chris Lawrence, Instituttveien 10, 2007 KJELLER

(54) **Benevnelse:**  
Fremgangsmåte for estimering av  
kordemengdeandelsverdier av gass, olje og vann til  
tomografisk billedannelse av en trefasestrømning  
gjennom et volum

(51) **Klasse:** *G01V 1/28 (2006.01)*  
*G01V 1/30 (2006.01)*

(11) **Patentnr:** 344140  
(21) **Søknadsnr:** 20190570  
(22) **Inng.dag:** 2019.05.02  
(30) **Prioritet:** 2008.09.05, GB, 0816241.4  
(86) **Int.inng.dag:** 2009.09.03  
(86) **Int.Søknadsnr:** PCT/NO2009/000308  
(62) **Avdelt fra:** 20110515, med inndato 2011.04.04  
(62) **Utskilt fra:** 20110515, med inndato 2011.04.04  
(24) **Løpedag:** 2009.09.03  
(41) **Allm.tilg.dag:** 2011.06.06  
(45) **Meddelt:** 2019.09.16  
(73) **Innehaver:**  
StatOil Petroleum AS, Forusbeen 50, 4035 STAVANGER

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

(72) **Oppfinner:**  
Espen Oen Lie, Bønnesberget 12, 5152 BØNES

(54) **Benevnelse:**  
Fremgangsmåte for kvantitativ estimering av tykkelsen av  
tynne geologiske lag basert på seismiske  
refleksjonssignaler i et frekvensdomene

(51) **Klasse:** *G01V 3/26 (2006.01)*

(11) **Patentnr:** 344147  
(21) **Søknadsnr:** 20111731  
(22) **Inng.dag:** 2011.12.16  
(30) **Prioritet:** 2009.07.02, US, 61/222,746  
2010.06.28, US, 12/824,551

(86) **Int.inng.dag:** 2010.06.30  
(86) **Int.Søknadsnr:** PCT/US2010/040565  
(24) **Løpedag:** 2010.06.30  
(41) **Allm.tilg.dag:** 2012.01.11  
(45) **Meddelt:** 2019.09.16  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**  
Stanislav W Forgang, 18055 Somerset Knolls, TX77094-  
1429 HOUSTON, USA (US)  
Randy Gold, 14111 Wickersham Lane, TX77077  
HOUSTON, USA (US)  
Luis M Pelegri, 6106 Spruce Bough Court, TX77346  
HUMBLE, USA (US)

(54) **Benevnelse:**  
Reduksjon av borehullseffekter ved multiaksial induksjon i  
borehull

(51) **Klasse:** *G05D 1/02 (2006.01)*  
*A01D 34/00 (2006.01)*  
*E04H 17/00 (2006.01)*

(11) **Patentnr:** 344133

(21) **Søknadsnr:** 20181280

(22) **Inng.dag:** 2018.10.03

(24) **Løpedag:** 2018.10.03

(41) **Allm.tilg.dag:** 2019.09.16

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
 Autroni AS, Bølerveien 13, 1455 NORDRE FROGN

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

(72) **Oppfinner:**  
 Olav DVERGSDAL, Kjøyakollveien 4, 1455 NORDRE FROGN  
 Roar BJERKE, Bølerveien 11, 1455 NORDRE FROGN  
 Øyvind BØHLERENGEN, Jaerveien 129, 1459 NESODDEN

(54) **Benevnelse:**  
 LAWN MOWER BARRIER

(51) **Klasse:** *G06Q 20/20 (2012.01)*  
*G06Q 30/06 (2012.01)*  
*G06Q 40/02 (2012.01)*  
*G07F 19/00 (2006.01)*

(11) **Patentnr:** 344149

(21) **Søknadsnr:** 20161698

(22) **Inng.dag:** 2016.10.27

(24) **Løpedag:** 2016.10.27

(41) **Allm.tilg.dag:** 2018.04.30

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
 Innognite LTD, Office 4 219 Kensington High Street, W8 6BD KENSINGTON, LONDON, Storbritannia (GB)

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

(72) **Oppfinner:**  
 Kay Seljeseth, Øvre Toppenhaug 108, 1353 BÆRUMS VERK

(54) **Benevnelse:**  
 Method and payment management system for removing change from cash transactions

(51) **Klasse:** *H01M 2/02 (2006.01)*  
*H01M 2/30 (2006.01)*  
*H01M 10/38 (2006.01)*  
*H01M 10/39 (2006.01)*  
*E21B 41/00 (2006.01)*  
*H01M 4/38 (2006.01)*  
*H01M 10/615 (2014.01)*  
*H01M 10/657 (2014.01)*

(11) **Patentnr:** 344148

(21) **Søknadsnr:** 20160461

(22) **Inng.dag:** 2016.03.18

(86) **Int.inng.dag:** 2013.11.21

(86) **Int.Søknadsnr:** PCT/US2013/071167

(24) **Løpedag:** 2013.11.21

(41) **Allm.tilg.dag:** 2016.03.18

(45) **Meddelt:** 2019.09.16

(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:**  
 Rex Navarro, Block 664A Jurong West St. 64, #16-246, 641164 SINGAPORE, Singapore (SG)  
 Philbert P. Perez, Block 723 Bedok Reservoir Rd. #10-5188, 470723 SINGAPORE, Singapore (SG)  
 Wihaga S. Khresna, 601 Woodlands Drive 42, #03-75, 730601 SINGAPORE, Singapore (SG)

(54) **Benevnelse:**  
 Liquid Battery Ready Downhole Power System

(51) **Klasse:** *H02G 1/16 (2006.01)*

(11) **Patentnr:** 344130

(21) **Søknadsnr:** 20151050

(22) **Inng.dag:** 2015.08.19

(30) **Prioritet:** 2014.08.21, GB, 1414897.7

(24) **Løpedag:** 2015.08.19

(41) **Allm.tilg.dag:** 2016.02.22

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
 Viper Innovations Limited, Unit 3A Marine View Office Park, 45 Martingale Way, BS207AW PORTISHEAD, BRISTOL, Storbritannia (GB)

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

(72) **Oppfinner:**  
 Paul Robert Overton, 5 Tydeman Road, BS207LS PORTISHEAD, BRISTOL, Storbritannia (GB)  
 Neil Douglas, 31 Edward Road, BS217DS CLEVEDON, SOMERSET, Storbritannia (GB)  
 Alistair John Wright, Garden Flat 18, Montrose Avenue, BS66EQ BRISTOL, Storbritannia (GB)

(54) **Benevnelse:**  
 Rejuvenation of Subsea Systems

(51) **Klasse:** H02G 3/00 (2006.01)  
H02G 3/02 (2006.01)  
F16L 3/22 (2006.01)  
F16L 3/02 (2006.01)  
F16L 3/08 (2006.01)

(11) **Patentnr:** 344142

(21) **Søknadsnr:** 20171464

(22) **Inng.dag:** 2017.09.12

(24) **Løpedag:** 2017.09.12

(41) **Allm.tilg.dag:** 2019.03.13

(45) **Meddelt:** 2019.09.16

(73) **Innehaver:**  
Øglænd System AS, Postboks 133, 4358 KLEPPE

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

(72) **Oppfinner:**  
Arne Gya, Kløverveien 18, 4340 BRYNE

(54) **Benevnelse:**  
System og framgangsmåte for fastgjøring av ledninger

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(51) **Klasse:** H02P 1/32 (2006.01)  
H02K 3/28 (2006.01)  
H02P 25/18 (2006.01)  
H02P 27/16 (2006.01)  
H02P 1/24 (2006.01)  
H02M 1/084 (2006.01)  
H02P 1/02 (2006.01)  
H02H 7/06 (2006.01)  
H02P 6/14 (2016.01)  
H02P 6/26 (2016.01)  
H02H 3/28 (2006.01)

(11) **Patentnr:** 344132

(21) **Søknadsnr:** 20180233

(22) **Inng.dag:** 2018.02.14

(86) **Int.inng.dag:** 2015.09.18

(86) **Int.Søknadsnr:** PCT/US2015/050942

(24) **Løpedag:** 2015.09.18

(41) **Allm.tilg.dag:** 2018.02.14

(45) **Meddelt:** 2019.09.16

(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:**  
Troy Dale Bachman, 14 S Eastland Drive, OK73533  
DUNCAN, USA (US)

(54) **Benevnelse:**  
Multiple Supply Voltage Motor Assembly

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## Europeiske patenter (b1) med virkning i Norge

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

(51) **Klasse :** **A01B 15/08 (2006.01)**  
 (87) **EP Publ.nr:** EP3280241  
 (86) **EP søkn.nr:** 16712914.7  
 (86) **EP innl.dag:** 2016.03.31  
 (87) **EP publ.dag:** 2018.02.14  
 (80) **EP meddelt :** 2019.08.21  
 (30) **Prioritet:** 2015.04.07, DK, 201500211  
 (86) **Int.inndag :** 2016.03.31  
 (86) **Int.søknadsnr :** PCT/EP2016/057106  
 (73) **Innehaver:**  
 CNH Industrial Danmark A/S, Røholmsvej 192620  
 Albertslund, DK-Danmark  
 (72) **Oppfinner:**  
 HERTZOG, Daniel Nils Fredrik, FrösviFrösvik 159094  
 Blackstad, SE-Sverige  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 A MOULDBOARD FOR A PLOUGH

(51) **Klasse :** **A22C 7/00 (2006.01)**  
**A23P 30/10 (2016.01)**  
 (87) **EP Publ.nr:** EP2248433  
 (86) **EP søkn.nr:** 10380063.7  
 (86) **EP innl.dag:** 2010.05.04  
 (87) **EP publ.dag:** 2010.11.10  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2009.05.06, ES, 200930131  
 (73) **Innehaver:**  
 Internacional Olivarera, S.A., C/Garcilaso de la Vega,  
 241700 Dos Hermanas Sevilla, ES-Spania  
 (72) **Oppfinner:**  
 Agroba Rodriguez, Angel, c/c Internacional Olivarera,  
 S.A.c/ Garcilaso de la Vega, 241700 Dos Hermanas, ES-  
 Spania  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 Machine for crushed edible product paste ball formation

(51) **Klasse :** **A23C 19/082 (2006.01)**  
**A23C 19/084 (2006.01)**  
 (87) **EP Publ.nr:** EP2809169  
 (86) **EP søkn.nr:** 13703984.8  
 (86) **EP innl.dag:** 2013.02.01  
 (87) **EP publ.dag:** 2014.12.10  
 (80) **EP meddelt :** 2019.04.10  
 (30) **Prioritet:** 2012.02.01, US, 201261593639 P  
 2012.08.09, US, 201213570808  
 (86) **Int.inndag :** 2013.02.01  
 (86) **Int.søknadsnr :** PCT/US2013/024309  
 (73) **Innehaver:**  
 Kraft Foods Group Brands LLC, Three Lakes  
 DriveNorthfield, IL 60093, US-USA  
 (72) **Oppfinner:**  
 CRIEZIS, Anthony William, 5125 North Ashland  
 AvenueUnit 2Chicago, Illinois 60640, US-USA  
 CAMPBELL, Bruce Edward, 625 Fairway DriveGlenview,  
 Illinois 60025, US-USA  
 DIERBACH, Lisa Ann, 2139 North Williamsburg  
 StreetArlington Heights, Illinois 60004, US-USA  
 KNIGHT, Timothy David, 151 Clement AvenueSun Prairie,  
 Wisconsin 53590, US-USA  
 LI, Hui-Chen, 5517 Southerest WaySan Jose, CA 95123,  
 US-USA  
 (74) **Fullmektig:**  
 Kraft Foods Group Brands LLC, Three Lakes Drive,  
 IL60093 NORTHFIELD, USA  
 (54) **Benevnelse:**  
 DAIRY PRODUCTS WITH ADDED DAIRY MINERALS  
 AND METHODS OF PRODUCING DAIRY PRODUCTS  
 WITH ADDED DAIRY MINERALS

(51) **Klasse :** **A23L 3/32 (2006.01)**  
**A47J 37/12 (2006.01)**  
**F25D 11/00 (2006.01)**  
**F25D 13/00 (2006.01)**  
**H01F 38/12 (2006.01)**  
**H01T 19/00 (2006.01)**  
**H01T 23/00 (2006.01)**  
 (87) **EP Publ.nr:** EP3108752  
 (86) **EP søkn.nr:** 14882328.9  
 (86) **EP innl.dag:** 2014.11.18  
 (87) **EP publ.dag:** 2016.12.28  
 (80) **EP meddelt :** 2019.05.01  
 (30) **Prioritet:** 2014.02.17, JP, 2014027804  
 (86) **Int.inndag :** 2014.11.18  
 (86) **Int.søknadsnr :** PCT/JP2014/080512  
 (73) **Innehaver:**  
 Goto, Kanetaka, 1-76-9 Takinogawa Kita-kuTokyo 114-  
 0023, JP-Japan  
 (72) **Oppfinner:**  
 KATO, Takayuki, c/o Agua Shouji Co. Ltd.MHK building  
 4F2-5-11 ShitayaTaitou-kuTokyo 110-0004, JP-Japan  
 KONDO, Kanako, c/o Agua Shouji Co. Ltd.MHK building  
 4F2-5-11 ShitayaTaitou-kuTokyo 110-0004, JP-Japan  
 (74) **Fullmektig:**  
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
 (54) **Benevnelse:**  
 SPACE POTENTIAL GENERATION DEVICE,  
 FRESHNESS MAINTAINING DEVICE USING SUCH  
 SPACE POTENTIAL GENERATION DEVICE, AND FRYER  
 PROVIDED WITH SUCH SPACE POTENTIAL  
 GENERATION DEVICE



- (51) **Klasse :** **A23L 3/375 (2006.01)**  
**A23L 3/36 (2006.01)**  
**A23L 23/00 (2016.01)**
- (87) **EP Publ.nr:** EP3284352  
(86) **EP søkn.nr:** 16204197.4  
(86) **EP innl.dag:** 2016.12.14  
(87) **EP publ.dag:** 2018.02.21  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2016.08.16, US, 201615237764  
(73) **Innehaver:**  
Linde Aktiengesellschaft, Klosterhofstrasse 180331  
München, DE-Tyskland
- (72) **Oppfinner:**  
NEWMAN, Michael D., 51 Woods RoadHillsborough, NJ  
08844, US-USA  
MADSEN, Scott Thomas, 7309 Hamilton AvenueBurr  
Ridge, IL 60527, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR COOLING FLUIDS

- (51) **Klasse :** **A23L 29/30 (2016.01)**  
**A23D 7/00 (2006.01)**
- (87) **EP Publ.nr:** EP2672837  
(86) **EP søkn.nr:** 12745154.0  
(86) **EP innl.dag:** 2012.02.10  
(87) **EP publ.dag:** 2013.12.18  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2011.02.11, AU, 2011900451  
(86) **Int.inndag :** 2012.02.10  
(86) **Int.søknadsnr :** PCT/AU2012/000135  
(73) **Innehaver:**  
Clover Corporation Limited, 31 Pinnacle RoadAltona North,  
Victoria 3025, AU-Australia
- (72) **Oppfinner:**  
MOSSEL, Brenda, 135 Cracknell  
RoadTarragindiQueensland 4121, AU-Australia  
ELLIOTT, Glenn, 2 Collins LaneCasuarinaNew South  
Wales 2487, AU-Australia  
CRENNAN, Sarah, 7/25 Ellis  
StreetGreenslopesQueensland 4120, AU-Australia  
PATCH, Craig, c/o Clover Corporation LimitedPO Box  
U166WollongongNew South Wales 2500, AU-Australia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
NUTRITIONAL COMPOSITIONS AND USES THEREOF

- (51) **Klasse :** **A23L 33/10 (2016.01)**
- (87) **EP Publ.nr:** EP3177160  
(86) **EP søkn.nr:** 15829471.0  
(86) **EP innl.dag:** 2015.08.03  
(87) **EP publ.dag:** 2017.06.14  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.08.04, AU, 2014903013  
(86) **Int.inndag :** 2015.08.03  
(86) **Int.søknadsnr :** PCT/AU2015/000461  
(73) **Innehaver:**  
Commonwealth Scientific and Industrial Research  
Organisation, Clunies Ross StreetActon, ACT 2601, AU-  
Australia  
Horticulture Innovation Australia Limited, 179 Elizabeth St.  
Level 7Sydney, New South Wales 2000, AU-Australia
- (72) **Oppfinner:**  
MILLER, Rosalind, B., C/- CSIRODigital Productivity and  
Services FlagshipWaite RoadUrrbrae, South Australia  
5064, AU-Australia  
BENNETT, Louise, Elizabeth, 27 Albion StreetCaulfield  
South, Victoria 3162, AU-Australia  
SELBY-PHAM, Sophie, Ngoc, Bich, 112 13 Wellington  
StreetSt Kilda, Victoria 3182, AU-Australia
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
APPARATUS FOR FORMULATING DIETARY  
FOODSTUFFS

- (51) **Klasse :** **A24F 47/00 (2006.01)**  
**A61L 9/03 (2006.01)**
- (87) **EP Publ.nr:** EP2870888  
(86) **EP søkn.nr:** 14172111.8  
(86) **EP innl.dag:** 2011.12.22  
(87) **EP publ.dag:** 2015.05.13  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2010.12.24, EP, 10252236  
(73) **Innehaver:**  
Philip Morris Products S.A., Quai Jeanrenaud 32000  
Neuchâtel, CH-Sveits
- (72) **Oppfinner:**  
Flick, Jean-Marc, Rue de la Poste 31405 Pomy, CH-Sveits
- (74) **Fullmektig:**  
VENI GmbH, Villa de Meuron, Buristrasse 21, 3006 BERN,  
Sveits
- (54) **Benevnelse:**  
An aerosol generating system having means for disabling a  
consumable part

- (51) **Klasse :** **A45F 3/04 (2006.01)**  
**A45F 3/00 (2006.01)**  
**A45F 3/06 (2006.01)**  
**A45F 3/14 (2006.01)**
- (87) **EP Publ.nr:** EP2944220  
(86) **EP søkn.nr:** 15167420.7  
(86) **EP innl.dag:** 2015.05.12  
(87) **EP publ.dag:** 2015.11.18  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.05.12, US, 201461992116 P  
(73) **Innehaver:**  
TYR Tactical, LLC, 9330 N 91st Ave.Peoria, AZ 85345, US-  
USA
- (72) **Oppfinner:**  
Beck, Jason, 16661 N. 84th AvenueSuite 110Peoria, AZ  
85382, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
UNIVERSAL ADAPTER SYSTEM FOR A DYNAMIC LOAD  
CARRIAGE APPARATUS

(51) **Klasse :** **A47G 21/00 (2006.01)**  
**A47G 23/06 (2006.01)**

(87) **EP Publ.nr:** EP2999379  
(86) **EP søkn.nr:** 14725664.8  
(86) **EP innl.dag:** 2014.05.12  
(87) **EP publ.dag:** 2016.03.30  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2013.09.30, DK, 201370547  
2013.05.22, EP, 13168738

(86) **Int.inndag :** 2014.05.12  
(86) **Int.søknadsnr :** PCT/EP2014/059635

(73) **Innehaver:**  
Tablebox ApS, Nansensgade 19, 4.1366 København K, DK-Danmark

(72) **Oppfinner:**  
PETERSEN, Sonny, Regnspovevej 7DK-3310 Ølsted, DK-Danmark  
JOHANSEN, Lasse, Holsteinsgade 48, 5. tv.DK-2100 København Ø, DK-Danmark  
MONCUR, Michael Rude, Nordtoftevej 33DK-2860 Søborg, DK-Danmark  
SPUR-MORTENSEN, Mads, Upsalagade 5, st. tv.DK-2100 København Ø, DK-Danmark

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

(54) **Benevnelse:**  
A TRANSPORT BOX

(51) **Klasse :** **A47J 31/40 (2006.01)**  
**A23L 2/54 (2006.01)**  
**A47J 31/44 (2006.01)**  
**B01F 3/04 (2006.01)**

(87) **EP Publ.nr:** EP2890277  
(86) **EP søkn.nr:** 13833415.6  
(86) **EP innl.dag:** 2013.08.18  
(87) **EP publ.dag:** 2015.07.08  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2012.08.28, US, 201261693820 P  
2012.11.26, US, 201213685050

(86) **Int.inndag :** 2013.08.18  
(86) **Int.søknadsnr :** PCT/IL2013/050699

(73) **Innehaver:**  
So Spark Ltd., 14 Kaplan St.46728 Herzlia, IL-Israël

(72) **Oppfinner:**  
SHALEV, Pinchas, 14 Kaplan Street46728 Herzlia, IL-Israël

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

(54) **Benevnelse:**  
SYSTEM, METHOD AND CAPSULES FOR PRODUCING SPARKLING DRINKS

(51) **Klasse :** **A61B 5/0476 (2006.01)**  
**A61B 5/00 (2006.01)**  
**A61B 5/048 (2006.01)**  
**A61B 5/16 (2006.01)**

(87) **EP Publ.nr:** EP3046466  
(86) **EP søkn.nr:** 13763108.1  
(86) **EP innl.dag:** 2013.09.19  
(87) **EP publ.dag:** 2016.07.27  
(80) **EP meddelt :** 2019.04.03

(86) **Int.inndag :** 2013.09.19  
(86) **Int.søknadsnr :** PCT/EP2013/069521

(73) **Innehaver:**  
Prolira B.V., Padualaan 83584 CH Utrecht, NL-Nederland

(72) **Oppfinner:**  
VAN DER KOOL, Arendina Wilhelmina, Yalelaan 403584 CM Utrecht, NL-Nederland  
SLOOTER, Arjen Jacob Cornelis, Yalelaan 403584 CM Utrecht, NL-Nederland

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

(54) **Benevnelse:**  
METHOD AND SYSTEM FOR DETERMINING A PARAMETER WHICH IS INDICATIVE FOR WHETHER A PATIENT IS DELIRIOUS

(51) **Klasse :** **A61F 13/02 (2006.01)**  
**A61M 27/00 (2006.01)**

(87) **EP Publ.nr:** EP2422757  
(86) **EP søkn.nr:** 11006897.0  
(86) **EP innl.dag:** 2011.08.24  
(87) **EP publ.dag:** 2012.02.29  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2010.08.26, US, 377379 P

(73) **Innehaver:**  
Combat Medical Systems, LLC, 5845-D Yadkin RoadFayetteville, NC 28303, US-USA

(72) **Oppfinner:**  
MCGUIRE, Jim, 5701 Sunbury RoadWesterville, OH 43082, US-USA  
RUSS, Corey, 414 Brightwood DriveFayetteville, NC 28303, US-USA  
MURPHY, Christopher, 757 Daphne LaneVass, NC 28394, US-USA

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

(54) **Benevnelse:**  
Draining wound dressing

- (51) **Klasse :** *A61K 31/397 (2006.01)*  
*A61K 9/20 (2006.01)*  
*A61K 9/28 (2006.01)*  
*A61K 47/10 (2017.01)*  
*A61K 47/12 (2006.01)*  
*A61K 47/32 (2006.01)*  
*A61K 47/36 (2006.01)*  
*A61K 47/38 (2006.01)*  
*A61P 25/00 (2006.01)*  
*C07D 409/12 (2006.01)*
- (87) **EP Publ.nr:** EP2818165  
(86) **EP søkn.nr:** 13752248.8  
(86) **EP innl.dag:** 2013.02.21  
(87) **EP publ.dag:** 2014.12.31  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2012.02.22, JP, 2012035710  
(86) **Int.inndag :** 2013.02.21  
(86) **Int.søknadsnr :** PCT/JP2013/054268  
(73) **Innehaver:**  
FUJIFILM Toyama Chemical Co., Ltd., 14-1, Kyobashi 2-chome, Chuo-Ku, Tokyo 104-0031, JP-Japan
- (72) **Oppfinner:**  
INABA, Hiroyuki, c/o TOYAMA CHEMICAL CO., LTD. Toyama Works4-1, Shimookui 2-chome Toyama-shi Toyama 9308508, JP-Japan  
NAGATA, Mitsuhiro, c/o TOYAMA CHEMICAL CO., LTD. Toyama Works4-1, Shimookui 2-chome Toyama-shi Toyama 9308508, JP-Japan
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SOLID PHARMACEUTICAL COMPOSITION CONTAINING 1-(3-(2-(1-BENZOTHIOPHEN-5-YL) ETHOXY) PROPYL) AZETIDIN-3-OL OR SALT THEREOF

- (51) **Klasse :** *A61K 31/4439 (2006.01)*  
*A61K 31/37 (2006.01)*  
*A61K 31/454 (2006.01)*  
*A61K 31/573 (2006.01)*  
*A61K 31/616 (2006.01)*  
*A61K 31/727 (2006.01)*  
*A61K 39/00 (2006.01)*  
*A61K 45/06 (2006.01)*  
*A61P 35/00 (2006.01)*  
*C07K 16/28 (2006.01)*
- (87) **EP Publ.nr:** EP2928495  
(86) **EP søkn.nr:** 13861470.6  
(86) **EP innl.dag:** 2013.12.06  
(87) **EP publ.dag:** 2015.10.14  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2012.12.07, US, 201261734524 P  
2013.02.26, US, 201361769247 P  
2013.04.04, US, 201361808372 P  
(86) **Int.inndag :** 2013.12.06  
(86) **Int.søknadsnr :** PCT/US2013/073540  
(73) **Innehaver:**  
SANOFI, 54, rue La Boétie 75008 Paris, FR-Frankrike  
The Regents of the University of California, 1111 Franklin Street, 12th Floor Oakland, CA 94607, US-USA
- (72) **Oppfinner:**  
TOMKINSON, Blake, c/o Sanofi-Aventis 55 Corporate Drive Bridgewater New Jersey 08807, US-USA  
HANN, Byron, C., c/o University of California San Francisco HDF Comprehensive Cancer Ctr Box 08752340 Sutter Street San Francisco California 94143, US-USA  
MARTIN, III, Thomas, G., c/o University of California San Francisco Hematology/Oncology Box 0324400 Parnassus Ave UC Clinics San Francisco California 94143, US-USA  
AFTAB, Blake, T., c/o University of California San Francisco HDF Comprehensive Cancer Ctr Box 01281450 3rd Street San Francisco California 94158, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
COMPOSITIONS COMPRISING ANTI-CD38 ANTIBODIES AND LENALIDOMIDE

- (51) **Klasse :** *A61K 31/537 (2006.01)*  
*A61K 9/00 (2006.01)*  
*A61K 9/08 (2006.01)*  
*A61K 9/19 (2006.01)*  
*A61K 47/18 (2017.01)*  
*A61K 47/26 (2006.01)*  
*A61K 47/68 (2017.01)*  
*C07K 16/30 (2006.01)*
- (87) **EP Publ.nr:** EP3060256  
(86) **EP søkn.nr:** 14786915.0  
(86) **EP innl.dag:** 2014.10.21  
(87) **EP publ.dag:** 2016.08.31  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2013.10.25, EP, 13190276  
(86) **Int.inndag :** 2014.10.21  
(86) **Int.søknadsnr :** PCT/EP2014/072558  
(73) **Innehaver:**  
Bayer Pharma Aktiengesellschaft, Müllerstrasse 17813353 Berlin, DE-Tyskland
- (72) **Oppfinner:**  
OLBRICH, Carsten, Gneisenaustr. 4610961 Berlin, DE-Tyskland  
TRILL, Thomas, Lindenstr. 2916552 Schildow, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
A NOVEL STABLE FORMULATION

- (51) **Klasse :** **A61K 31/728 (2006.01)**  
**A61K 9/00 (2006.01)**  
**A61K 9/06 (2006.01)**  
**A61K 9/08 (2006.01)**  
**A61K 9/10 (2006.01)**  
**A61K 31/726 (2006.01)**  
**A61K 31/737 (2006.01)**  
**A61K 33/06 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61K 47/26 (2006.01)**  
**A61K 47/32 (2006.01)**  
**A61K 47/36 (2006.01)**  
**A61P 1/04 (2006.01)**
- (87) **EP Publ.nr:** EP3240550  
(86) **EP søkn.nr:** 16795133.4  
(86) **EP innl.dag:** 2016.09.30  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.10.01, IT, UB20154158  
2016.04.26, IT, UA20162869
- (86) **Int.inndag :** 2016.09.30  
(86) **Int.søknadsnr :** PCT/IB2016/001423  
(73) **Innehaver:**  
Apharm S.r.l., Via Roma, 2628041 Arona (NO), IT-Italia
- (72) **Oppfinner:**  
PIZZONI, Angelo, c/o Apharm S.r.l.Via Roma, 2628041 Arona (NO), IT-Italia  
PIZZONI, Paolo, c/o Apharm S.r.l.Via Roma, 2628041 Arona (NO), IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMBINATION OF GLYCOSAMINOGLYCANS AND AN ANTACID AGENT AND COMPOSITIONS THEREOF

- (51) **Klasse :** **A61K 31/785 (2006.01)**  
**A61P 3/12 (2006.01)**
- (87) **EP Publ.nr:** EP3287133  
(86) **EP søkn.nr:** 17177221.3  
(86) **EP innl.dag:** 2014.06.05  
(87) **EP publ.dag:** 2018.02.28  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2013.06.05, US, 201361831445 P  
(73) **Innehaver:**  
Tricida Inc., 7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**  
KLAERNER, Gerrit, c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
CONNOR, Eric, F., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
GBUR, Randi, K., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
KADE, Matthew, J., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
KIERSTEAD, Paul, H., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
BUYSSE, Jerry, M., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
COPE, Michael, J., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
BIYANI, Kalpesh, N., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
NGUYEN, Son, H., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA  
TABAKMAN, Scott, M., c/o Tricida Inc.7000 Shoreline Court, Suite 201South San Francisco, CA 94080, US-USA
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
PROTON-BINDING POLYMERS FOR ORAL ADMINISTRATION

- (51) **Klasse :** **A61K 35/44 (2015.01)**  
**A61K 35/12 (2015.01)**  
**A61K 35/50 (2015.01)**  
**A61P 27/02 (2006.01)**  
**C12N 5/095 (2010.01)**
- (87) **EP Publ.nr:** EP2780022  
(86) **EP søkn.nr:** 12848968.9  
(86) **EP innl.dag:** 2012.11.14  
(87) **EP publ.dag:** 2014.09.24  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2011.11.14, US, 201161559521 P  
2012.01.23, US, 201261589741 P  
2012.11.08, US, 201261724047 P
- (86) **Int.inndag :** 2012.11.14  
(86) **Int.søknadsnr :** PCT/US2012/065091  
(73) **Innehaver:**  
Astellas Institute for Regenerative Medicine, 33 Locke DriveMarlborough, MA 01752, US-USA
- (72) **Oppfinner:**  
GAY, Roger, 18 Wiley RoadBelmont, Massachusetts 02478, US-USA  
KLIMANSKAYA, Irina, 75 Mechanic StreetUpton, Massachusetts 01568, US-USA  
LANZA, Robert, 35 South Meadow RoadClinton, Massachusetts 01510, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PHARMACEUTICAL PREPARATIONS OF HUMAN RPE CELLS AND USES THEREOF

- (51) **Klasse :** **A61K 38/00 (2006.01)**  
**A61K 38/04 (2006.01)**  
**A61K 38/08 (2019.01)**  
**C07K 14/72 (2006.01)**
- (87) **EP Publ.nr:** EP2797615  
(86) **EP søkn.nr:** 12863862.4  
(86) **EP innl.dag:** 2012.12.28  
(87) **EP publ.dag:** 2014.11.05  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2011.12.29, US, 201161581391 P  
(86) **Int.inndag :** 2012.12.28  
(86) **Int.søknadsnr :** PCT/US2012/072026  
(73) **Innehaver:**  
Rhythm Pharmaceuticals, Inc., 855 Boylston Street 11th FloorBoston, MA 02116, US-USA
- (72) **Oppfinner:**  
TARTAGLIA, Louis, A., 32 Manor House RoadNewton, MA 02459, US-USA  
HENDERSON, Bart, 48 Prentiss LaneBelmont, MA 02478, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHOD OF TREATING MELANOCORTIN-4 RECEPTOR-ASSOCIATED DISORDERS IN HETEROZYGOUS CARRIERS

- (51) **Klasse :** **A61K 38/08 (2019.01)**  
**A61K 31/145 (2006.01)**  
**A61K 38/10 (2006.01)**  
**A61K 45/06 (2006.01)**  
**A61P 31/04 (2006.01)**  
**C07K 7/08 (2006.01)**
- (87) **EP Publ.nr:** EP2552434  
(86) **EP søkn.nr:** 11730384.2  
(86) **EP innl.dag:** 2011.03.30  
(87) **EP publ.dag:** 2013.02.06  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2010.10.05, GB, 201016733  
2010.10.05, US, 390081 P  
2010.03.31, WO, PCT/GB10/000631
- (86) **Int.inndag :** 2011.03.30  
(86) **Int.søknadsnr :** PCT/GB2011/000480  
(73) **Innehaver:**  
NovaBiotics Limited, The Cruickshank  
BuildingCraibstoneAberdeen AB21 9TR, GB-Storbritannia
- (72) **Oppfinner:**  
O'NEIL, Deborah, NovaBiotics LimitedThe Cruickshank  
BuildingCraibstoneAberdeen AB21 9TR, GB-Storbritannia  
MERCER, Derry, NovaBiotics LimitedThe Cruickshank  
BuildingCraibstoneAberdeen AB21 9TR, GB-Storbritannia  
CHARRIER, Cedric, NovaBiotics LimitedThe Cruickshank  
BuildingCraibstoneAberdeen AB21 9TR, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PEPTIDES AND THEIR USE

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**A61K 39/395 (2006.01)**  
**G01N 33/48 (2006.01)**
- (87) **EP Publ.nr:** EP3033104  
(86) **EP søkn.nr:** 14836725.3  
(86) **EP innl.dag:** 2014.08.07  
(87) **EP publ.dag:** 2016.06.22  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2013.08.12, US, 201361864948 P  
(86) **Int.inndag :** 2014.08.07  
(86) **Int.søknadsnr :** PCT/US2014/050119  
(73) **Innehaver:**  
AstraZeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**  
WARD, Christine, c/o MedImmune, LLCOne MedImmune  
WayGaithersburg, MD 20878, US-USA  
ROSKOS, Lorin, c/o MedImmune, LLCOne MedImmune  
WayGaithersburg, MD 20878, US-USA  
WANG, Bing, c/o MedImmune, LLCOne MedImmune  
WayGaithersburg, MD 20878, US-USA  
RAIBLE, Donald, 317 Lenape DriveBerwyn, PA 19312, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHODS FOR INCREASING FORCED EXPIRATORY VOLUME IN ASTHMATICS USING BENRALIZUMAB

- (51) **Klasse :** **A61K 39/00 (2006.01)**  
**C12N 15/63 (2006.01)**  
**C12N 15/67 (2006.01)**
- (87) **EP Publ.nr:** EP3178488  
(86) **EP søkn.nr:** 16001897.4  
(86) **EP innl.dag:** 2013.02.15  
(87) **EP publ.dag:** 2017.06.14  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2012.02.15, WO, PCT/EP12/000674
- (73) **Innehaver:**  
CureVac AG, Paul-Ehrlich-Str. 1572076 Tübingen, DE-Tyskland
- (72) **Oppfinner:**  
Theß, Andreas, Hindenburgstr. 972127 Kusterdingen, DE-Tyskland  
Schlake, Thomas, Gartenweg 179194 Gundelfingen, DE-Tyskland  
Probst, Jochen, In den Kirchhofländern 19DE-72649  
Wolfschlugen, DE-Tyskland
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
NUCLEIC ACID COMPRISING OR CODING FOR A HISTONE STEM-LOOP AND A POLY(A) SEQUENCE OR A POLYADENYLATION SIGNAL FOR INCREASING THE EXPRESSION OF AN ENCODED TUMOUR ANTIGEN

- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61K 31/519 (2006.01)**  
**A61P 37/06 (2006.01)**  
**C07K 16/24 (2006.01)**
- (87) **EP Publ.nr:** EP3111954  
(86) **EP søkn.nr:** 16163440.7  
(86) **EP innl.dag:** 2011.11.04  
(87) **EP publ.dag:** 2017.01.04  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2010.11.05, US, 410533 P
- (73) **Innehaver:**  
NOVARTIS AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**  
MPOFU, Shepard, Novartis Pharma AGPostfach4002  
Basel, CH-Sveits  
RICHARDS, Hanno, Novartis Pharma AGPostfach4002  
Basel, CH-Sveits  
THANGAVELU, Karthinathan, Novartis Pharma  
AGPostfach4002 Basel, CH-Sveits  
MACHACEK, Matthias, Novartis Pharma AGPostfach4002  
Basel, CH-Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
METHODS OF TREATING ANKYLOSING SPONDYLITIS USING ANTI-IL-17 ANTIBODIES



- (51) **Klasse :** **A61K 39/395 (2006.01)**  
**A61K 31/40 (2006.01)**  
**A61K 31/496 (2006.01)**  
**A61P 35/02 (2006.01)**  
**C07K 16/28 (2006.01)**
- (87) **EP Publ.nr:** EP3302549  
(86) **EP søkn.nr:** 16725104.0  
(86) **EP innl.dag:** 2016.05.23  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2015.05.26, EP, 15169199  
(86) **Int.inndag :** 2016.05.23  
(86) **Int.søknadsnr :** PCT/EP2016/061517
- (73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070  
Basel, CH-Sveits
- (72) **Oppfinner:**  
KLEIN, Christian, Chapfstrasse 26B8906 Bonstetten, CH-Sveits  
HERTING, Frank, An der Freiheit 29a82377 Penzberg, DE-Tyskland  
DANGL, Markus, Unterer Flurweg 782402 Seeshaupt, DE-Tyskland
- (74) **Fullmektig:**  
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
COMBINATION THERAPY OF AN ANTI CD20 ANTIBODY WITH A BCL-2 INHIBITOR AND A MDM2 INHIBITOR

- (51) **Klasse :** **A61K 49/18 (2006.01)**  
**B82Y 5/00 (2011.01)**  
**B82Y 15/00 (2011.01)**
- (87) **EP Publ.nr:** EP2563408  
(86) **EP søkn.nr:** 11716589.4  
(86) **EP innl.dag:** 2011.05.02  
(87) **EP publ.dag:** 2013.03.06  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2010.04.30, FR, 1053389  
(86) **Int.inndag :** 2011.05.02  
(86) **Int.søknadsnr :** PCT/EP2011/056972
- (73) **Innehaver:**  
Nano H, 2 place de l'Europe Bâtiment A Parc d'activités  
GVIO38070 Saint Quentin Fallavier, FR-Frankrike  
Université Lyon 1 Claude Bernard, 43 Boulevard Du Onze  
Novembre 191869100 Villeurbanne, FR-Frankrike  
Institut National des Sciences Appliquées de Lyon, 20  
Avenue Albert Einstein69100 Villeurbanne, FR-Frankrike
- (72) **Oppfinner:**  
LUX, François, 272 cours Lafayette69003 Lyon, FR-Frankrike  
TILLEMENT, Olivier, 305 rue des Fours69270 Fontaines  
Saint-Martin, FR-Frankrike  
SAINT JEAN, Maxime, 5 avenue Boucicaut71100 Chalonsur-Saone, FR-Frankrike  
MOWAT, Pierre, 160 avenue Francis de Pressensé69200  
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PERRIAT, Pascal, 11 rue Constantine69001 Lyon, FR-Frankrike  
ROUX, Stéphane, 3 chemin de la MesseLes  
Granges25440 Cheneycey Buillon, FR-Frankrike  
MIGNOT, Anna, 2 rue Persoz69100 Villeurbanne, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ULTRAFINE NANOPARTICLES COMPRISING A FUNCTIONALISED POLYORGANOSILOXANE MATRIX AND INCLUDING METAL COMPLEXES; METHOD FOR OBTAINING SAME AND USES THEREOF IN MEDICAL IMAGING

- (51) **Klasse :** **A61K 51/08 (2006.01)**  
**A61K 31/555 (2006.01)**  
**A61K 38/08 (2019.01)**  
**A61P 35/00 (2006.01)**
- (87) **EP Publ.nr:** EP2750717  
(86) **EP søkn.nr:** 12828526.9  
(86) **EP innl.dag:** 2012.08.23  
(87) **EP publ.dag:** 2014.07.09  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2011.08.31, DK, 201100654 P  
(86) **Int.inndag :** 2012.08.23  
(86) **Int.søknadsnr :** PCT/DK2012/050305
- (73) **Innehaver:**  
Somscan ApS, Marielystvej 112000 Frederiksberg, DK-Danmark
- (72) **Oppfinner:**  
KJAER, Andreas, Marielystvej 11DK-2000 Frederiksberg, DK-Danmark  
KNIGGE, Ulrich, Blegdamsvej 9DK-2100 København Ø, DK-Danmark  
HØJGAARD, Liselotte, Blegdamsvej 9DK-2100 København Ø, DK-Danmark  
RASMUSSEN, Palle, Frederiksborgvej 399DK-4000 Roskilde, DK-Danmark
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
PET TRACER FOR IMAGING OF NEUROENDOCRINE TUMORS

- (51) **Klasse :** **A61L 15/16 (2006.01)**  
**A61L 15/28 (2006.01)**  
**A61L 26/00 (2006.01)**
- (87) **EP Publ.nr:** EP3241569  
(86) **EP søkn.nr:** 17175790.9  
(86) **EP innl.dag:** 2010.09.01  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2009.09.01, WO, PCT/EP09/006323
- (73) **Innehaver:**  
Medoderm GmbH, Robert-Koch-Straße 50 D55129 Mainz, DE-Tyskland
- (72) **Oppfinner:**  
Montenegro, Rivelino, Am Kühborn 755129 Mainz, DE-Tyskland  
Freier, Thomas, Dora-Scherf-Str. 2055130 Mainz, DE-Tyskland  
Henco, Karsten, Am Tiefenberg 2740629 Düsseldorf, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
ANTIMICROBIAL COMPOSITION

- (51) **Klasse :** **A61M 15/00 (2006.01)**  
 (87) **EP Publ.nr:** EP3160555  
 (86) **EP søkn.nr:** 15729857.1  
 (86) **EP innl.dag:** 2015.06.19  
 (87) **EP publ.dag:** 2017.05.03  
 (80) **EP meddelt :** 2019.04.24  
 (30) **Prioritet:** 2014.06.30, EP, 14175021  
 (86) **Int.inndag :** 2015.06.19  
 (86) **Int.søknadsnr :** PCT/EP2015/063803  
 (73) **Innehaver:**  
 Chiesi Farmaceutici S.p.A., Via Palermo 26/A43122 Parma, IT-Italia  
 (72) **Oppfinner:**  
 TAMPIERI, Valerio, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 ZUCCHERI, Lorenzo, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 ILANDI, Emiliano, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 CAMPANINI, Alice, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 PASQUALI, Irene, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 LINNANE, Patrick Gerard, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 HAWSON, Nicholas Lee, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 GALE, David, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 GARRAD, Joanne, c/o Chiesi Farmaceutici S.p.A.Via Palermo 26/A43122 Parma, IT-Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 DRY POWDER INHALER AND INHALATION ACTUATED MECHANISM THEREOF

- (51) **Klasse :** **A61P 31/14 (2006.01)**  
 (87) **EP Publ.nr:** EP3104883  
 (86) **EP søkn.nr:** 15749196.0  
 (86) **EP innl.dag:** 2015.02.11  
 (87) **EP publ.dag:** 2016.12.21  
 (80) **EP meddelt :** 2019.04.10  
 (30) **Prioritet:** 2014.02.13, IL, 23097014  
 (86) **Int.inndag :** 2015.02.11  
 (86) **Int.søknadsnr :** PCT/IL2015/050158  
 (73) **Innehaver:**  
 The State of Israel, Ministry of Agriculture & Rural Development, Kimron Veterinary Institute, P.O.B. 65025001 Beit-Dagan, IL-Israel  
 Ramot at Tel Aviv University Ltd., P.O.B 392966139201 Tel Aviv, IL-Israel  
 (72) **Oppfinner:**  
 BACHARACH, Eran, 6C Krois Street6905513 Tel Aviv, IL-Israel  
 ELDAR, Avi, 9 Nitzana Street47287 Ramat Hasharon, IL-Israel  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 TILAPIA LAKE VIRUS VACCINES

- (51) **Klasse :** **A63C 11/26 (2006.01)**  
 (87) **EP Publ.nr:** EP3323477  
 (86) **EP søkn.nr:** 16199352.2  
 (86) **EP innl.dag:** 2016.11.17  
 (87) **EP publ.dag:** 2018.05.23  
 (80) **EP meddelt :** 2019.05.01  
 (73) **Innehaver:**  
 No More Boots AB, Storsjöstråket 14831 56 Östersund, SE-Sverige  
 (72) **Oppfinner:**  
 ARVIDSSON, Oscar, Rådhusgatan 97B Igh 1102931 60 Östersund, SE-Sverige  
 PERSSON, Andreas, Storsjöstråket 14831 56 Östersund, SE-Sverige  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge  
 (54) **Benevnelse:**  
 A DEVICE FOR ADJUSTING A SKI BINDING

- (51) **Klasse :** **B01D 1/16 (2006.01)**  
**B01D 1/18 (2006.01)**  
**B01D 7/02 (2006.01)**  
**C02F 1/04 (2006.01)**  
**C02F 11/12 (2019.01)**  
 (87) **EP Publ.nr:** EP3370840  
 (86) **EP søkn.nr:** 16790584.3  
 (86) **EP innl.dag:** 2016.11.01  
 (87) **EP publ.dag:** 2018.09.12  
 (80) **EP meddelt :** 2019.05.22  
 (30) **Prioritet:** 2015.11.02, SE, 1551412  
 (86) **Int.inndag :** 2016.11.01  
 (86) **Int.søknadsnr :** PCT/EP2016/076305  
 (73) **Innehaver:**  
 Pharmalundensis AB, Medicon Village Scheelevägen 2223 81 Lund, SE-Sverige  
 (72) **Oppfinner:**  
 SKOGVALL, Staffan, Scheelevägen 2223 81 Lund, SE-Sverige  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
 (54) **Benevnelse:**  
 METHOD AND APPARATUS TO REDUCE WASTE PRODUCTION IN AN ISOLATION PROCESS



- (51) **Klasse :** *B01D 21/00 (2006.01)*  
*B01D 21/24 (2006.01)*  
*B01D 21/26 (2006.01)*  
*B01D 29/90 (2006.01)*  
*B01D 35/06 (2006.01)*  
*B01D 35/30 (2006.01)*  
*B03C 1/0355 (2006.01)*  
*B03C 1/28 (2006.01)*  
*B04C 3/06 (2006.01)*  
*E03B 7/07 (2006.01)*  
*F24D 19/00 (2006.01)*
- (87) **EP Publ.nr:** EP2852448  
(86) **EP søkn.nr:** 13725436.3  
(86) **EP innl.dag:** 2013.05.21  
(87) **EP publ.dag:** 2015.04.01  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2012.05.21, GB, 201208917  
2012.11.02, GB, 201219752
- (86) **Int.inndag :** 2013.05.21  
(86) **Int.søknadsnr :** PCT/GB2013/051329
- (73) **Innehaver:**  
Adey Holdings (2008) Limited, UK Head Office Gloucester  
RoadCheltenhamGloucestershire GL51 8NR, GB-  
Storbritannia
- (72) **Oppfinner:**  
ADEY, Christopher, St PierreOakley  
RoadBattledownCheltenhamGloucestershire GL52 6PA,  
GB-Storbritannia  
TAYLOR, Matthew, Flat 7 Periwinkle Court15 Pasteur  
DriveOld TownSwindonWiltshire SN1 4GG, GB-  
Storbritannia  
DOWNIE, Simon, 29 Ewlyn  
RoadCheltenhamGloucestershire GL53 7PB, GB-  
Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SEPARATOR DEVICE FOR HEATING SYSTEM

- (51) **Klasse :** *B01D 21/00 (2006.01)*  
*B01D 21/24 (2006.01)*  
*B01D 21/26 (2006.01)*  
*B01D 29/90 (2006.01)*  
*B03C 1/28 (2006.01)*  
*B04C 3/06 (2006.01)*  
*B04C 5/185 (2006.01)*  
*B21D 39/00 (2006.01)*  
*B21D 39/04 (2006.01)*  
*E03B 7/07 (2006.01)*  
*F17D 3/16 (2006.01)*  
*F24D 19/00 (2006.01)*
- (87) **EP Publ.nr:** EP2915570  
(86) **EP søkn.nr:** 15160050.9  
(86) **EP innl.dag:** 2013.05.21  
(87) **EP publ.dag:** 2015.09.09  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2012.05.21, GB, 201208917  
2012.11.02, GB, 201219752
- (73) **Innehaver:**  
Adey Holdings (2008) Limited, UK Head Office Gloucester  
RoadCheltenhamGloucestershire GL51 8NR, GB-  
Storbritannia
- (72) **Oppfinner:**  
Adey, Christopher, St PierreOakley  
RoadBattledownCheltenham, Gloucestershire GL52 6PA,  
GB-Storbritannia  
Taylor, Matthew, 296 Gloucester RoadCheltenham,  
Gloucestershire GL51 7AG, GB-Storbritannia  
Downie, Simon, 7 The SpindlesLeckhamptonCheltenham,  
Gloucestershire GL53 0QD, GB-Storbritannia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
Separator device for a heating system

- (51) **Klasse :** *B01D 53/02 (2006.01)*  
*B01D 53/62 (2006.01)*  
*B01D 53/92 (2006.01)*  
*B01J 20/04 (2006.01)*
- (87) **EP Publ.nr:** EP2814592  
(86) **EP søkn.nr:** 13703200.9  
(86) **EP innl.dag:** 2013.01.18  
(87) **EP publ.dag:** 2014.12.24  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2012.01.20, US, 201261588927 P  
2012.07.19, US, 201261673395 P
- (86) **Int.inndag :** 2013.01.18  
(86) **Int.søknadsnr :** PCT/US2013/022151
- (73) **Innehaver:**  
Saudi Arabian Oil Company, Box 5000Dhahran 31311, SA-  
Saudi Arabia  
Research Triangle Institute, 3040 Cornwallis  
RoadResearch Triangle Park, NC 27709, US-USA
- (72) **Oppfinner:**  
HAMAD, Esam, Zaki, P.O. Box 13478Saudi Aramco  
Dhahran, 31311, SA-Saudi Arabia  
AL-SADAT, Wajdi, Issam, 19 Baker Hill RoadApt.  
3Freeville, NY 13068, US-USA  
COLEMAN, Luke, 5414 Whisperwood Drive Durham,NC  
27713, US-USA  
SHEN, J.P., c/o Research Triangle Institute3040 Cornwallis  
RoadResearch Triangle Park,NC 27709, US-USA  
GUPTA, Raghubir, 10 Placid CourtDurham, NC 27713, US-  
USA
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR REMOVING CO2

- (51) **Klasse :** *B01J 23/889 (2006.01)*  
*B01J 21/06 (2006.01)*  
*B01J 27/128 (2006.01)*  
*B01J 27/135 (2006.01)*  
*B01J 37/02 (2006.01)*  
*B01J 37/18 (2006.01)*  
*B01J 37/24 (2006.01)*  
*C10G 2/00 (2006.01)*
- (87) **EP Publ.nr:** EP3024576  
(86) **EP søkn.nr:** 14738844.1  
(86) **EP innl.dag:** 2014.07.14  
(87) **EP publ.dag:** 2016.06.01  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2013.07.24, EP, 13177880  
(86) **Int.inndag :** 2014.07.14  
(86) **Int.søknadsnr :** PCT/EP2014/065057
- (73) **Innehaver:**  
Shell Internationale Research Maatschappij B.V., Carel van  
Bylandtlaan 302596 HR The Hague, NL-Nederland
- (72) **Oppfinner:**  
STOBBE, Erwin Roderick, Grasweg 31NL-1031 HW  
Amsterdam, NL-Nederland  
BEZEMER, Gerrit Leendert, Grasweg 31NL-1031 HW  
Amsterdam, NL-Nederland  
VAN DEN BRINK, Peter John, Grasweg 31NL-1031 HW  
Amsterdam, NL-Nederland  
VAN BAVEL, Alexander Petrus, Grasweg 31NL-1031 HW  
Amsterdam, NL-Nederland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR STARTING UP A FISCHER TROPSCH  
PROCESS

(51) **Klasse :** **B07B 1/46 (2006.01)**  
**B07B 13/065 (2006.01)**  
**B08B 17/00 (2006.01)**  
(87) **EP Publ.nr:** EP3169452  
(86) **EP søkn.nr:** 15754040.2  
(86) **EP innl.dag:** 2015.07.16  
(87) **EP publ.dag:** 2017.05.24  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2014.07.16, IS, 50087  
(86) **Int.inndag :** 2015.07.16  
(86) **Int.søknadsnr :** PCT/IS2015/050013  
(73) **Innehaver:**  
Style EHF, Midhrauni 12210 Gardabaer, IS-Island  
(72) **Oppfinner:**  
RAGNARSSON, Egill Thor, Joklalind 4201 Kopavogur, IS-Island  
(74) **Fullmektig:**  
Style ehf, Midhrauni 12, 210 GARDABAER, Island  
(54) **Benevnelse:**  
ADJUSTMENT MECHANISM FOR GRADING SYSTEMS

(51) **Klasse :** **B21D 39/04 (2006.01)**  
(87) **EP Publ.nr:** EP2786817  
(86) **EP søkn.nr:** 13397507.8  
(86) **EP innl.dag:** 2013.04.05  
(87) **EP publ.dag:** 2014.10.08  
(80) **EP meddelt :** 2019.03.27  
(73) **Innehaver:**  
Lillbacka Powerco OY, Konepajantie 462300 Härmä, FI-Finland  
(72) **Oppfinner:**  
Järvi, Jukka, Kloorantie 16 A565610 Mustasaari, FI-Finland  
Harri, Sami, Kehätie 9762210 Kauhava, FI-Finland  
(74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge  
(54) **Benevnelse:**  
Crimping machine system

(51) **Klasse :** **B29C 39/04 (2006.01)**  
**B29C 39/06 (2006.01)**  
**E02D 31/02 (2006.01)**  
(87) **EP Publ.nr:** EP2531336  
(86) **EP søkn.nr:** 11740118.2  
(86) **EP innl.dag:** 2011.02.04  
(87) **EP publ.dag:** 2012.12.12  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2010.02.05, SE, 1050117  
(86) **Int.inndag :** 2011.02.04  
(86) **Int.søknadsnr :** PCT/SE2011/050130  
(73) **Innehaver:**  
Isodrän AB, Rörvägen 42136 50 Haninge, SE-Sverige  
(72) **Oppfinner:**  
ANDERSSON, Jan, Junkers väg 6S-134 62 Ingarö, SE-Sverige  
(74) **Fullmektig:**  
Zacco Sweden AB, Box 5581, 11485 STOCKHOLM, Sverige  
(54) **Benevnelse:**  
METHOD AND DEVICE FOR PRODUCING A DRAINAGE ELEMENT AND DRAINAGE ELEMENT PRODUCED THEREBY

(51) **Klasse :** **B29C 65/34 (2006.01)**  
(87) **EP Publ.nr:** EP3165348  
(86) **EP søkn.nr:** 16197164.3  
(86) **EP innl.dag:** 2016.11.03  
(87) **EP publ.dag:** 2017.05.10  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2015.11.04, SE, 1551428  
(73) **Innehaver:**  
Margret Gardinkonfektion Aktiebolag, P.O. Box 303511 24 Kinna, SE-Sverige  
(72) **Oppfinner:**  
Gustavsson, Bo, Fagerhult568 93 Skillingaryd, SE-Sverige  
Svensson, Inge, Torsebro Byväg 65291 94 Kristianstad, SE-Sverige  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvieien 1A, 0275 OSLO, Norge  
(54) **Benevnelse:**  
METHOD FOR THE MANUFACTURING OF A SOUND-ABSORBING PRODUCT

(51) **Klasse :** **B32B 27/08 (2006.01)**  
(87) **EP Publ.nr:** EP2744656  
(86) **EP søkn.nr:** 12823947.2  
(86) **EP innl.dag:** 2012.08.14  
(87) **EP publ.dag:** 2014.06.25  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2011.08.15, US, 201161523480 P  
2011.10.26, US, 201161551481 P  
2012.07.17, US, 201213550637  
(86) **Int.inndag :** 2012.08.14  
(86) **Int.søknadsnr :** PCT/US2012/050681  
(73) **Innehaver:**  
Greif Flexibles Trading Holding B.V., Schipholweg 101-n2316 XC Leiden, NL-Nederland  
(72) **Oppfinner:**  
LEHMANN, Wolfgang, Sonnenstr. 2578073 Bad Duerrheim, DE-Tyskland  
HEMMER, Jeffrey, L., 484 West Prancer Drive NorthSanta Claus, IN 47579, US-USA  
MOUNTE, Eldridge, M., 4329 Emerald Hill CircleCanandaigua, NY 14424, US-USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
(54) **Benevnelse:**  
ORIENTED TAPE FOR THE PRODUCTION OF WOVEN FABRICS AND PRODUCTS PRODUCED THEREFROM

- (51) **Klasse :** **B32B 27/10 (2006.01)**  
**B32B 27/36 (2006.01)**
- (87) **EP Publ.nr:** EP2714392  
(86) **EP søkn.nr:** 12731018.3  
(86) **EP innl.dag:** 2012.05.31  
(87) **EP publ.dag:** 2014.04.09  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2011.05.31, FI, 20115537  
(86) **Int.inndag :** 2012.05.31  
(86) **Int.søknadsnr :** PCT/FI2012/050543  
(73) **Innehaver:**  
Stora Enso Oyj, P.O. Box 30900101 Helsinki, FI-Finland
- (72) **Oppfinner:**  
NEVALAINEN, Kimmo, Raamkatu 13FI-48910 Kotka, FI-Finland  
RIBU, Ville, Villimiehenkatu 5FI-53100 Lappeenranta, FI-Finland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A HEAT-SEALABLE BIODEGRADABLE PACKAGING MATERIAL, A PACKAGE MADE THEREOF, AND USE OF A RESIN IN EXTRUSION COATING

- (51) **Klasse :** **B60L 5/42 (2006.01)**  
**B60L 11/18 (2006.01)**
- (87) **EP Publ.nr:** EP3303045  
(86) **EP søkn.nr:** 16727717.7  
(86) **EP innl.dag:** 2016.06.08  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2015.06.08, FR, 1555205  
(86) **Int.inndag :** 2016.06.08  
(86) **Int.søknadsnr :** PCT/EP2016/063057  
(73) **Innehaver:**  
ALSTOM Transport Technologies, 48, rue Albert Dhalenne93400 Saint-Ouen, FR-Frankrike
- (72) **Oppfinner:**  
HOURTANE, Jean-Luc, 99 rue des Bancaous13320 Bouc Bel Air, FR-Frankrike  
CHAINTRON, Yann, 14 impasse de la Tarare13127 Vitrolles, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
SET CONSTITUTED FROM AN ELECTRIC VEHICLE AND A STATIONARY LOADING SYSTEM PER CONDUCTION; CORRESPONDING SYSTEM, INSTALLATION, VEHICLE AND PROCESS

- (51) **Klasse :** **B60R 21/36 (2011.01)**  
**B60R 21/0134 (2006.01)**
- (87) **EP Publ.nr:** EP3187381  
(86) **EP søkn.nr:** 16207051.0  
(86) **EP innl.dag:** 2016.12.28  
(87) **EP publ.dag:** 2017.07.05  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2015.12.29, US, 201514981963  
(73) **Innehaver:**  
Thunder Power New Energy Vehicle Development Company Limited, Room 901, 1 Lyndhurst TerraceCentral, Hong Kong, CN-Kina
- (72) **Oppfinner:**  
Tai-Te, Wu, No. 83-3, Fuxing 3rd. streetLuzhu DistrictTaoyuan City, Taiwan, CN-Kina
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
PEDESTRIAN AND VEHICLE PROTECTION SYSTEM

- (51) **Klasse :** **B61B 1/02 (2006.01)**  
**B61B 12/02 (2006.01)**
- (87) **EP Publ.nr:** EP2623388  
(86) **EP søkn.nr:** 13354004.7  
(86) **EP innl.dag:** 2013.02.04  
(87) **EP publ.dag:** 2013.08.07  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2012.02.06, FR, 1200344  
(73) **Innehaver:**  
POMA, 109 Rue Aristide Bergès38340 Voreppe, FR-Frankrike
- (72) **Oppfinner:**  
Veyrat, Julien, 6 Clos des Moulins73800 Chignin, FR-Frankrike
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
Chair-lift station with high throughput and reduced dimensions

- (51) **Klasse :** **B61B 1/02 (2006.01)**  
**B61B 12/00 (2006.01)**
- (87) **EP Publ.nr:** EP3221199  
(86) **EP søkn.nr:** 15807785.9  
(86) **EP innl.dag:** 2015.11.19  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2014.11.20, AT, 8412014  
(86) **Int.inndag :** 2015.11.19  
(86) **Int.søknadsnr :** PCT/AT2015/000146  
(73) **Innehaver:**  
Innova Patent GmbH, Konrad-Doppelmayr-Strasse 16922 Wolfurt, AT-Østerrike
- (72) **Oppfinner:**  
NATTER, Andreas, Unterdorf 2146858 Bildstein, AT-Østerrike  
BENZER, Mario, Apfegasse 1/046858 Schwarzach, AT-Østerrike
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
AERIAL CABLEWAY SYSTEM

- (51) **Klasse :** **B61H 5/00 (2006.01)**  
**F03D 7/00 (2006.01)**  
**F16D 55/224 (2006.01)**  
**F16D 65/18 (2006.01)**
- (87) **EP Publ.nr:** EP3287337  
(86) **EP søkn.nr:** 16185653.9  
(86) **EP innl.dag:** 2016.08.25  
(87) **EP publ.dag:** 2018.02.28  
(80) **EP meddelt :** 2019.04.03  
(73) **Innehaver:**  
Dellner Brakes AB, Teknikergatan 1781 70 Borlänge, SE-Sverige
- (72) **Oppfinner:**  
ANDERSSON, Mats, Dellner Brakes ABMårtansbergshyttan 7779590 RÄTTVIK, SE-Sverige
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A LEVER TYPE BRAKING DEVICE

- (51) **Klasse :** **B63B 25/00 (2006.01)**  
**B63J 3/04 (2006.01)**  
**F02B 63/04 (2006.01)**
- (87) **EP Publ.nr:** EP3019393  
(86) **EP søkn.nr:** 14741260.5  
(86) **EP innl.dag:** 2014.07.14  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2013.07.12, DE, 202013103128 U  
(86) **Int.inndag :** 2014.07.14  
(86) **Int.søknadsnr :** PCT/EP2014/065056  
(73) **Innehaver:**  
Becker Marine Systems GmbH, Blohmstrasse 2321079  
Hamburg, DE-Tyskland
- (72) **Oppfinner:**  
KUHLMANN, Henning, Rackertwiete 722559 Hamburg,  
DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
POWER SUPPLY UNIT, POWER SUPPLY ASSEMBLY,  
AND WATER VEHICLE HAVING A POWER SUPPLY  
UNIT OR HAVING A POWER SUPPLY ASSEMBLY

- (51) **Klasse :** **B63H 3/08 (2006.01)**  
**F15B 21/06 (2006.01)**
- (87) **EP Publ.nr:** EP3188965  
(86) **EP søkn.nr:** 15757285.0  
(86) **EP innl.dag:** 2015.09.02  
(87) **EP publ.dag:** 2017.07.12  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2014.09.02, DE, 102014012766  
(86) **Int.inndag :** 2015.09.02  
(86) **Int.søknadsnr :** PCT/EP2015/070074  
(73) **Innehaver:**  
Otto Piening Schiffspropeller Und Wellenanlagen GmbH,  
Am Altendeich 8325348 Glückstadt, DE-Tyskland
- (72) **Oppfinner:**  
PEIN, Mathias, Kieler Strasse 63422527 Hamburg, DE-  
Tyskland
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
CONTROLLABLE PITCH PROPELLER

- (51) **Klasse :** **B63H 5/14 (2006.01)**
- (87) **EP Publ.nr:** EP3088295  
(86) **EP søkn.nr:** 15165355.7  
(86) **EP innl.dag:** 2015.04.28  
(87) **EP publ.dag:** 2016.11.02  
(80) **EP meddelt :** 2019.06.12  
(73) **Innehaver:**  
Kongsberg Maritime CM AS, Borgundvegen 3406009  
Ålesund Norge
- (72) **Oppfinner:**  
Garen, Rune, BritahaugenN-6068 EiksundNorge  
Aasebø, Steinar, Leikongbakken 40N-6080 GurskøyNorge
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
MODULAR PROPULSION UNIT NOZZLE

- (51) **Klasse :** **B63H 23/32 (2006.01)**  
**B63G 8/08 (2006.01)**  
**B63G 8/16 (2006.01)**  
**F16C 17/04 (2006.01)**  
**F16C 17/14 (2006.01)**
- (87) **EP Publ.nr:** EP3218259  
(86) **EP søkn.nr:** 15804232.5  
(86) **EP innl.dag:** 2015.11.11  
(87) **EP publ.dag:** 2017.09.20  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2014.11.12, US, 201414539493  
(86) **Int.inndag :** 2015.11.11  
(86) **Int.søknadsnr :** PCT/IB2015/058707  
(73) **Innehaver:**  
Ecole Polytechnique Fédérale de Lausanne (EPFL), EPFL-  
TTO EPFL Innovation Park J1015 Lausanne, CH-Sveits
- (72) **Oppfinner:**  
SCHILL, Felix, Av. de Florissant 30CH-1020 Renens, CH-  
Sveits  
BAHR, Alexander, Av. Floréal 10CH-1006 Lausanne, CH-  
Sveits
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
UNDERWATER PROPELLING DEVICE FOR  
UNDERWATER VEHICLE

- (51) **Klasse :** **B64F 1/02 (2006.01)**  
**E01C 9/00 (2006.01)**
- (87) **EP Publ.nr:** EP3297920  
(86) **EP søkn.nr:** 16725996.9  
(86) **EP innl.dag:** 2016.05.18  
(87) **EP publ.dag:** 2018.03.28  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.05.18, US, 201562163180 P  
(86) **Int.inndag :** 2016.05.18  
(86) **Int.søknadsnr :** PCT/US2016/033037  
(73) **Innehaver:**  
Engineered Arresting Systems Corporation, 2550 Market  
StreetAston, Pennsylvania 19014, US-USA
- (72) **Oppfinner:**  
DOHERTY, Shawn P., c/o Engineered Arresting Systems  
Corporation2550 Market StreetAston, Pennsylvania 19014,  
US-USA  
FLYNN, Nicholas M., c/o Engineered Arresting Systems  
Corporation2550 Market StreetAston, Pennsylvania 19014,  
US-USA  
SHI, Yijian, c/o Engineered Arresting Systems  
Corporation2550 Market StreetAston, Pennsylvania 19014,  
US-USA  
MA, Sarah, c/o Engineered Arresting Systems  
Corporation2550 Market StreetAston, Pennsylvania 19014,  
US-USA  
ZOU, Hong, c/o Engineered Arresting Systems  
Corporation2550 Market StreetAston, Pennsylvania 19014,  
US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SUSPENDED LAYERED ENERGY ABSORBING  
MATERIAL FOR VEHICLE ARRESTING SYSTEMS

- (51) **Klasse :** **B65D 85/32 (2006.01)**  
**D21H 21/54 (2006.01)**  
**D21H 21/56 (2006.01)**
- (87) **EP Publ.nr:** EP3256402  
(86) **EP søkn.nr:** 16715914.4  
(86) **EP innl.dag:** 2016.02.10  
(87) **EP publ.dag:** 2017.12.20  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.02.11, NL, 2014276  
(86) **Int.inndag :** 2016.02.10  
(86) **Int.søknadsnr :** PCT/NL2016/050098  
(73) **Innehaver:**  
Huhtamaki Molded Fiber Technology B.V., Zuidelijke Industrieweg 3-78801 JB Franeker, NL-Nederland
- (72) **Oppfinner:**  
KUIPER, Harald John, Heidemeer 158445 SC Heerenveen, NL-Nederland
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**  
PACKAGING UNIT OF FOAMED MOULDED FIBER MATERIAL AND METHOD FOR MANUFACTURING SUCH PACKAGING UNIT

- (51) **Klasse :** **B65D 85/74 (2006.01)**  
**B65D 75/32 (2006.01)**
- (87) **EP Publ.nr:** EP2956384  
(86) **EP søkn.nr:** 13875214.2  
(86) **EP innl.dag:** 2013.02.15  
(87) **EP publ.dag:** 2015.12.23  
(80) **EP meddelt :** 2019.04.24  
(86) **Int.inndag :** 2013.02.15  
(86) **Int.søknadsnr :** PCT/SE2013/050130  
(73) **Innehaver:**  
Spreadpac Ltd, Ajrيرة Court Suite 1C Testaferrata StreetXBX 1402 Ta`Xbiex, MT-Malta
- (72) **Oppfinner:**  
FRANZÉN, Hans, Östra Villavägen 2S-61136 Nyköping, SE-Sverige  
ÖJERT, Fredrik, Lummerstigen 3125 56 Älvsjö, SE-Sverige
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A PORTION PACKAGE FOR FOODSTUFF SUCH AS BUTTER

- (51) **Klasse :** **B65D 85/804 (2006.01)**
- (87) **EP Publ.nr:** EP3114048  
(86) **EP søkn.nr:** 16744560.0  
(86) **EP innl.dag:** 2016.05.13  
(87) **EP publ.dag:** 2017.01.11  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2015.05.15, WO, PCT/NL15/000018  
2015.05.15, WO, PCT/NL15/050349  
2015.05.15, WO, PCT/NL15/050352  
2015.09.03, WO, PCT/NL15/050611  
2016.05.13
- (86) **Int.inndag :** 2016.05.13  
(86) **Int.søknadsnr :** PCT/NL2016/050349  
(73) **Innehaver:**  
Koninklijke Douwe Egberts B.V., Vleutensevaart 353532 AD Utrecht, NL-Nederland
- (72) **Oppfinner:**  
DIJKSTRA, Hielke, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
GROOTHORNTÉ, Arend Hendrik, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
VAN GAASBEEK, Erik Pieter, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
OTTENSCHOT, Marc Henrikus Joseph, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
KAMERBEEK, Ralf, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
EIJSAKERS, Armin Sjoerd, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
FLAMAND, John Henri, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
HALLIDAY, Andrew Michael, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland  
HANSEN, Nicholas Andrew, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A CAPSULE, A SYSTEM FOR PREPARING A POTABLE BEVERAGE FROM SUCH A CAPSULE AND USE OF SUCH A CAPSULE IN A BEVERAGE PREPARATION DEVICE

- (51) **Klasse :** **B65G 49/06 (2006.01)**  
**B25B 5/08 (2006.01)**  
**B25J 15/00 (2006.01)**  
**B65G 7/12 (2006.01)**  
**B65G 17/12 (2006.01)**  
**F16B 2/18 (2006.01)**
- (87) **EP Publ.nr:** EP2813447  
(86) **EP søkn.nr:** 13175749.4  
(86) **EP innl.dag:** 2013.07.09  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2013.06.13, CN, 201320337395 U
- (73) **Innehaver:**  
Foshan Ideal Co., Ltd., Yangmeixi Zone, Yanghe Town Cangjiang Industrial Park Gaoming, Foshan528515 Guangdong, CN-Kina
- (72) **Oppfinner:**  
Wei, Wuxiang, Foshan Ideal Co., LtdYangmeixi Zone, Yanghe Town, Cangjiang Industrial Park, Gaoming,528515 Foshan Guangdong, CN-Kina
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**  
Clamping devices



- (51) **Klasse :** **B66B 11/00 (2006.01)**  
**E04F 17/00 (2006.01)**
- (87) **EP Publ.nr:** EP3315448  
(86) **EP søkn.nr:** 17198317.4  
(86) **EP innl.dag:** 2017.10.25  
(87) **EP publ.dag:** 2018.05.02  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2016.10.28, DE, 102016012938  
(73) **Innehaver:**  
Greschbach, Manfred, Stockfeldstrasse 579336  
Herbolzheim, DE-Tyskland
- (72) **Oppfinner:**  
Greschbach, Manfred, Stockfeldstrasse 579336  
Herbolzheim, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
LIFT SYSTEM

- (51) **Klasse :** **C01B 11/02 (2006.01)**
- (87) **EP Publ.nr:** EP2788283  
(86) **EP søkn.nr:** 13721336.9  
(86) **EP innl.dag:** 2013.05.06  
(87) **EP publ.dag:** 2014.10.15  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2012.05.04, DE, 102012207472  
(86) **Int.inndag :** 2013.05.06  
(86) **Int.søknadsnr :** PCT/EP2013/059337  
(73) **Innehaver:**  
Küke, Fritz, Kalmiaweg 430916 Isernhagen, DE-Tyskland
- (72) **Oppfinner:**  
Küke, Fritz, Kalmiaweg 430916 Isernhagen, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DEVICE AND METHOD FOR PRODUCING AQUEOUS  
CHLORINE DIOXIDE SOLUTIONS, AND STORAGE  
UNITS AND KITS FOR CORRESPONDING USAGE

- (51) **Klasse :** **C01B 17/90 (2006.01)**  
**C01B 17/94 (2006.01)**
- (87) **EP Publ.nr:** EP2888199  
(86) **EP søkn.nr:** 13759386.9  
(86) **EP innl.dag:** 2013.08.27  
(87) **EP publ.dag:** 2015.07.01  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2012.08.27, US, 201261693368 P  
2013.08.19, US, 201313969836  
(86) **Int.inndag :** 2013.08.27  
(86) **Int.søknadsnr :** PCT/US2013/056706  
(73) **Innehaver:**  
Veolia North America Regeneration Services, LLC, 4760  
World Houston Parkway, Suite 100Houston, TX 77032, US-  
USA
- (72) **Oppfinner:**  
DINDI, Hasan, 119 New Granville RoadWilmington,  
Delaware 19808, US-USA  
LOFTUS, Donald James, 405 Wynstone CourtLincoln  
University, Pennsylvania 19352, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR PRODUCING SULFURIC ACID WITH  
LOW LEVELS OF NITROGEN OXIDES

- (51) **Klasse :** **C02F 1/52 (2006.01)**  
**C02F 1/66 (2006.01)**  
**C02F 103/28 (2006.01)**  
**D21C 11/00 (2006.01)**
- (87) **EP Publ.nr:** EP3126295  
(86) **EP søkn.nr:** 15717528.2  
(86) **EP innl.dag:** 2015.03.30  
(87) **EP publ.dag:** 2017.02.08  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2014.03.31, FI, 20145310  
(86) **Int.inndag :** 2015.03.30  
(86) **Int.søknadsnr :** PCT/FI2015/050220  
(73) **Innehaver:**  
UPM-Kymmene Corporation, Alvar Aallon katu 100100  
Helsinki, FI-Finland
- (72) **Oppfinner:**  
RISTOLAINEN, Matti, Upseeritie 14 B 9FI-53900  
Lappeenranta, FI-Finland  
TRAVERS, Dayana, Haedo 1348 esq Ituzaingó65000 Fray  
Bentos, UY-Uruguay
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR REDUCING PHOSPHORUS IN EFFLUENT  
OR FILTRATE

- (51) **Klasse :** **C04B 18/10 (2006.01)**  
**B09B 3/00 (2006.01)**  
**C04B 18/02 (2006.01)**  
**C04B 18/30 (2006.01)**
- (87) **EP Publ.nr:** EP2813479  
(86) **EP søkn.nr:** 14168293.0  
(86) **EP innl.dag:** 2014.05.14  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2013.05.14, NL, 2010796  
(73) **Innehaver:**  
Heijmans Infra B.V., Graafsebaan 675248 JT Rosmalen,  
NL-Nederland
- (72) **Oppfinner:**  
Bolk, Henricus Johannes Nicolaas Antonius,  
Schutveldstraat 15402 LS Uden, NL-Nederland
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
Method for manufacturing of pellets comprising municipal  
waste incinerator bottom ash

- (51) **Klasse :** **C04B 28/10 (2006.01)**  
**C04B 28/30 (2006.01)**
- (87) **EP Publ.nr:** EP3176140  
(86) **EP søkn.nr:** 15197374.0  
(86) **EP innl.dag:** 2015.12.01  
(87) **EP publ.dag:** 2017.06.07  
(80) **EP meddelt :** 2019.04.10  
(73) **Innehaver:**  
Imertech, 43 Quai de Grenelle75015 Paris, FR-Frankrike
- (72) **Oppfinner:**  
BUGAJSKI, Jerzy, Seehügelweg 1/c9500 Villach, AT-  
Østerrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
REFRACTORY MAGNESIA CEMENT

- (51) **Klasse :** C04B 28/14 (2006.01)  
C04B 28/02 (2006.01)  
C04B 38/10 (2006.01)
- (87) **EP Publ.nr:** EP3241813  
(86) **EP søkn.nr:** 17168723.9  
(86) **EP innl.dag:** 2017.04.28  
(87) **EP publ.dag:** 2017.11.08  
(80) **EP meddelt :** 2019.05.22  
(30) **Prioritet:** 2016.05.06, DE, 102016207858  
(73) **Innehaver:**  
Baustoffwerke Löbnitz GmbH & Co. KG, Industriestrasse  
104509 Löbnitz, DE-Tyskland
- (72) **Oppfinner:**  
Droll, Enrico, Elbstr.1106925 Annaburg OT Prettin, DE-  
Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
PROCESS FOR MANUFACTURING A MINERAL  
INSULATING MATERIAL

- (51) **Klasse :** C04B 41/00 (2006.01)  
C03C 3/108 (2006.01)  
C03C 8/12 (2006.01)  
C03C 8/20 (2006.01)  
C04B 33/34 (2006.01)  
C04B 41/50 (2006.01)  
C04B 41/86 (2006.01)  
C04B 111/20 (2006.01)
- (87) **EP Publ.nr:** EP3326987  
(86) **EP søkn.nr:** 17197219.3  
(86) **EP innl.dag:** 2017.10.19  
(87) **EP publ.dag:** 2018.05.30  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2016.11.24, DE, 102016122709  
(73) **Innehaver:**  
Duravit Aktiengesellschaft, Werderstrasse 3678132  
Hornberg, DE-Tyskland
- (72) **Oppfinner:**  
LATIEF, Othmar, Panoramaweg 1577723 Gegenbach, DE-  
Tyskland  
SANDER, Sebastian, Birkleweg 677796 Mühlenbach, DE-  
Tyskland  
STAMMEL, Thomas, Schlossstraße 4478132 Hornberg,  
DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
CERAMIC OBJECT AND METHOD FOR PRODUCING  
SAME

- (51) **Klasse :** C07C 29/151 (2006.01)
- (87) **EP Publ.nr:** EP3294699  
(86) **EP søkn.nr:** 16721188.7  
(86) **EP innl.dag:** 2016.05.10  
(87) **EP publ.dag:** 2018.03.21  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.05.11, DK, 201500280  
(86) **Int.inndag :** 2016.05.10  
(86) **Int.søknadsnr :** PCT/EP2016/060404  
(73) **Innehaver:**  
Haldor Topsøe A/S, Haldor Topsøes Allé 12800 Kgs.  
Lyngby, DK-Danmark
- (72) **Oppfinner:**  
DAHL, Per Juul, Krumningen 162950 Vedbæk, DK-  
Danmark  
MODARRESI, Hassan, Lystoftevej 12B st.tv.2800 Kgs.  
Lyngby, DK-Danmark  
THORHAUGE, Max, Dalbugten 262730 Herlev, DK-  
Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A NOVEL METHOD FOR METHANOL SYNTHESIS

- (51) **Klasse :** C07D 239/70 (2006.01)  
A61K 31/517 (2006.01)  
A61P 29/00 (2006.01)  
C07D 401/04 (2006.01)
- (87) **EP Publ.nr:** EP3174861  
(86) **EP søkn.nr:** 15744229.4  
(86) **EP innl.dag:** 2015.07.30  
(87) **EP publ.dag:** 2017.06.07  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2014.07.31, EP, 14179288  
(86) **Int.inndag :** 2015.07.30  
(86) **Int.søknadsnr :** PCT/EP2015/067501  
(73) **Innehaver:**  
Boehringer Ingelheim International GmbH, Binger Strasse  
17355216 Ingelheim am Rhein, DE-Tyskland
- (72) **Oppfinner:**  
OOST, Thorsten, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland  
ANDERSKEWITZ, Ralf, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim am Rhein, DE-Tyskland  
GNAMM, Christian, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland  
HOESCH, Holger, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland  
MORSCHHAEUSER, Gerd, Boehringer Ingelheim  
GmbHCorporate PatentsBinger Strasse 17355216  
Ingelheim am Rhein, DE-Tyskland  
PETERS, Stefan, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland  
RIES, Uwe Joerg, Boehringer Ingelheim GmbHCorporate  
PatentsBinger Strasse 17355216 Ingelheim am Rhein, DE-  
Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SUBSTITUTED BICYCLIC DIHYDROPYRIMIDINONES  
AND THEIR USE AS INHIBITORS OF NEUTROPHIL  
ELASTASE ACTIVITY



(51) **Klasse :** C07D 261/18 (2006.01)  
 (87) **EP Publ.nr.:** EP3328842  
 (86) **EP søkn.nr.:** 16742330.0  
 (86) **EP innl.dag:** 2016.07.27  
 (87) **EP publ.dag:** 2018.06.06  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2015.07.31, IT, UB20152705  
 (86) **Int.inndag :** 2016.07.27  
 (86) **Int.søknadsnr :** PCT/EP2016/067868  
 (73) **Innehaver:**  
 Lundbeck Pharmaceuticals Italy S.p.A., Via Quarta Strada  
 235129 Padova, IT-Italia  
 (72) **Oppfinner:**  
 DE FAVERI, Carla, Via dei Colli 2831010 Farra di Soligo  
 TV, IT-Italia  
 HUBER, Florian, Anton, Martin, Via G.B. Velluti 3430031  
 Dolo VE, IT-Italia  
 ANTOLINI, Nicola, piazza Pleù 538079 Tione di Trento TN,  
 IT-Italia  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 PROCESS FOR THE PREPARATION OF  
 ISOCARBOXAZID

(51) **Klasse :** C07D 295/185 (2006.01)  
 A61K 31/166 (2006.01)  
 A61K 31/40 (2006.01)  
 A61K 31/4453 (2006.01)  
 A61K 31/495 (2006.01)  
 A61K 31/5375 (2006.01)  
 A61K 31/54 (2006.01)  
 A61P 35/00 (2006.01)  
 C07C 237/22 (2006.01)  
 C07D 213/81 (2006.01)  
 C07D 233/90 (2006.01)  
 C07D 295/26 (2006.01)  
 (87) **EP Publ.nr.:** EP3030323  
 (86) **EP søkn.nr.:** 14834451.8  
 (86) **EP innl.dag:** 2014.08.06  
 (87) **EP publ.dag:** 2016.06.15  
 (80) **EP meddelt :** 2019.04.24  
 (30) **Prioritet:** 2013.08.06, US, 201361862759 P  
 2014.03.17, US, 201461954276 P  
 (86) **Int.inndag :** 2014.08.06  
 (86) **Int.søknadsnr :** PCT/US2014/049906  
 (73) **Innehaver:**  
 Imago Biosciences Inc., 2729 Debbie CourtSan Carlos, CA  
 94070, US-USA  
 (72) **Oppfinner:**  
 MCCALL, John M., 2729 Debbie CourtSan Carlos, CA  
 94070, US-USA  
 RIENHOFF, Jr. Hugh, Young, 2729 Debbie CourtSan  
 Carlos, CA 94070, US-USA  
 CLARE, Michael, 2729 Debbie CourtSan Carlos, CA  
 94070, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 KDM1A INHIBITORS FOR THE TREATMENT OF  
 DISEASE

(51) **Klasse :** C07D 311/58 (2006.01)  
 A61K 31/353 (2006.01)  
 A61K 31/4025 (2006.01)  
 A61P 5/00 (2006.01)  
 A61P 19/00 (2006.01)  
 (87) **EP Publ.nr.:** EP2817299  
 (86) **EP søkn.nr.:** 13712928.4  
 (86) **EP innl.dag:** 2013.02.22  
 (87) **EP publ.dag:** 2014.12.31  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2012.02.24, IN, KO01782012  
 2012.09.07, IN, KO10302012  
 (86) **Int.inndag :** 2013.02.22  
 (86) **Int.søknadsnr :** PCT/IB2013/051445  
 (73) **Innehaver:**  
 Lupin Limited, Kalpataru Inspire 3rd Floor Off Western  
 Express Highway Santacruz (East)Mumbai 400 055, IN-  
 India  
 (72) **Oppfinner:**  
 SHUKLA, Manojkumar, Ramprasad, Lupin Limited  
 (Research Park)46A / 47ANande VillageTaluka MulshiPune  
 412 115, IN-India  
 SARDE, Ankush, Gangaram, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 LORIYA, Rajeshkumar, Maganlal, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 PACHPUTE, Vipul, Dilip, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 WALKE, Navnath, Bajirao, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 KHAN, Talha, Hussain, Lupin Limited (Research Park)46A /  
 47ANande VillageTaluka MulshiPune 412 115, IN-India  
 KULKARNI, Sanjeev, Anant, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 PALLE, Venkata, P., Lupin Limited (Research Park)46A  
 /47ANande VillageTaluka MulshiPune 412 115, IN-India  
 KAMBOJ, Rajender, Kumar, Lupin Limited (Research  
 Park)46A / 47ANande VillageTaluka MulshiPune 412 115,  
 IN-India  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (54) **Benevnelse:**  
 SUBSTITUTED CHROMAN COMPOUNDS AS CALCIUM  
 SENSING RECEPTOR MODULATORS

- (51) **Klasse :** C07D 401/12 (2006.01)  
A61K 31/506 (2006.01)  
A61K 45/00 (2006.01)  
A61P 1/04 (2006.01)  
A61P 11/02 (2006.01)  
A61P 13/02 (2006.01)  
A61P 17/04 (2006.01)  
A61P 17/06 (2006.01)  
A61P 25/02 (2006.01)  
A61P 25/06 (2006.01)  
A61P 29/00 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/08 (2006.01)  
A61P 43/00 (2006.01)  
C07C 309/30 (2006.01)  
C07D 401/14 (2006.01)
- (87) **EP Publ.nr:** EP3184519  
(86) **EP søkn.nr:** 15832999.5  
(86) **EP innl.dag:** 2015.08.17  
(87) **EP publ.dag:** 2017.06.28  
(80) **EP meddelt :** 2019.04.24  
(30) **Prioritet:** 2014.08.18, JP, 2014165622  
(86) **Int.inndag :** 2015.08.17  
(86) **Int.søknadsnr :** PCT/JP2015/072990  
(73) **Innehaver:**  
ONO Pharmaceutical Co., Ltd., 1-5, Doshomachi 2-chome  
Chuo-kuOsaka-shi, Osaka 541-8526, JP-Japan
- (72) **Oppfinner:**  
TAKEUCHI, Jun, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
ITADANI, Satoshi, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
IKURA, Masahiro, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
HIGASHINO, Masato, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
KIJIMA, Hideomi, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
ONO, Shizuka, c/o ONO PHARMACEUTICAL CO. LTD.1-1  
Sakurai 3-chomeShimamoto-choMishima-gunOsaka 618-  
8585, JP-Japan  
YASUHIRO, Tetsuya, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan  
NAGaura, Takeshi, c/o ONO PHARMACEUTICAL CO.  
LTD.1-1 Sakurai 3-chomeShimamoto-choMishima-  
gunOsaka 618-8585, JP-Japan
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
ACID-ADDITION SALT OF TRK-INHIBITING COMPOUND

- (51) **Klasse :** C07D 401/14 (2006.01)  
A61K 31/4402 (2006.01)  
A61K 31/4439 (2006.01)  
A61P 25/24 (2006.01)  
C07D 213/40 (2006.01)  
C07D 401/12 (2006.01)
- (87) **EP Publ.nr:** EP3066091  
(86) **EP søkn.nr:** 14802476.3  
(86) **EP innl.dag:** 2014.10.30  
(87) **EP publ.dag:** 2016.09.14  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2013.11.05, US, 201361899903 P  
(86) **Int.inndag :** 2014.10.30  
(86) **Int.søknadsnr :** PCT/GB2014/053236  
(73) **Innehaver:**  
Astrazeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**  
NORDVALL, Gunnar, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D AlderleyAlderley  
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia  
HÖGDIN, Katharina, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D AlderleyAlderley  
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia  
MALMBORG, Per Jonas, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D AlderleyAlderley  
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia  
KERS, Annika, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D AlderleyAlderley  
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia  
WEIGELT, Dirk, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D AlderleyAlderley  
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia  
BERNSTEIN, Peter, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D Boston35 Gatehouse  
DriveWalthamMassachusetts 02451, US-USA  
QUIRK, Michael, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D Boston35 Gatehouse  
DriveWalthamMassachusetts 02451, US-USA  
BALESTRA, Michael, c/o AstraZeneca Intellectual  
PropertyAstraZeneca R & D Boston35 Gatehouse  
DriveWalthamMassachusetts 02451, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
NMDA ANTAGONIST PRODRUGS

- (51) **Klasse :** C07D 405/14 (2006.01)  
A61K 31/357 (2006.01)  
A61K 31/404 (2006.01)  
A61K 31/428 (2006.01)  
A61K 31/436 (2006.01)  
A61P 35/00 (2006.01)  
C07D 319/18 (2006.01)  
C07D 405/12 (2006.01)  
C07D 407/12 (2006.01)  
C07D 409/12 (2006.01)  
C07D 417/12 (2006.01)  
C07D 417/14 (2006.01)  
C07D 471/04 (2006.01)  
C07D 487/08 (2006.01)  
C07D 491/056 (2006.01)
- (87) **EP Publ.nr:** EP3052492  
(86) **EP søkn.nr:** 14781644.1  
(86) **EP innl.dag:** 2014.10.03  
(87) **EP publ.dag:** 2016.08.10  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2013.10.04, GB, 201317609  
(86) **Int.inndag :** 2014.10.03  
(86) **Int.søknadsnr :** PCT/GB2014/052992  
(73) **Innehaver:**  
Cancer Research Technology Limited, Angel Building 407  
St John Street London EC1V 4AD, GB-Storbritannia
- (72) **Oppfinner:**  
JONES, Keith, CRUK Cancer Therapeutics UnitThe  
Institute of Cancer Research15 Cotswold RoadSutton SM2  
5NG, GB-Storbritannia  
RYE, Carl, CRUK Cancer Therapeutics UnitThe Institute of  
Cancer Research15 Cotswold RoadSutton SM2 5NG, GB-  
Storbritannia  
CHESSUM, Nicola, CRUK Cancer Therapeutics UnitThe  
Institute of Cancer Research15 Cotswold RoadSutton SM2  
5NG, GB-Storbritannia  
CHEESEMAN, Matthew, CRUK Cancer Therapeutics  
UnitThe Institute of Cancer Research15 Cotswold  
RoadSutton SM2 5NG, GB-Storbritannia  
PASQUA, Adele Elisa, CRUK Cancer Therapeutics  
UnitThe Institute of Cancer Research15 Cotswold  
RoadSutton SM2 5NG, GB-Storbritannia  
PIKE, Kurt Gordon, AstraZeneca UK LimitedDiscovery -  
Oncology iMedBuilding 310 (Darwin)Cambridge Science  
park319 Milton RoadCambridge CB4 0WG, GB-  
Storbritannia  
FAULDER, Paul Frank, 25 Ack Lane  
EastBramhallStockport SK7 2BE, GB-Storbritannia
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
FUSED 1,4-DIHYDRODIOXIN DERIVATIVES AS  
INHIBITORS OF HEAT SHOCK TRANSCRIPTION  
FACTOR 1
- 
- (51) **Klasse :** C07D 417/12 (2006.01)  
A61K 31/428 (2006.01)  
A61P 1/00 (2006.01)  
A61P 3/00 (2006.01)  
A61P 9/00 (2006.01)  
A61P 29/00 (2006.01)  
A61P 35/00 (2006.01)  
C07D 261/08 (2006.01)  
C07D 413/12 (2006.01)  
C07D 417/14 (2006.01)  
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3233850  
(86) **EP søkn.nr:** 15816665.2  
(86) **EP innl.dag:** 2015.12.14  
(87) **EP publ.dag:** 2017.10.25  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.12.17, EP, 14004259  
(86) **Int.inndag :** 2015.12.14  
(86) **Int.søknadsnr :** PCT/EP2015/002511  
(73) **Innehaver:**  
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA  
94404, US-USA
- (72) **Oppfinner:**  
KINZEL, Olaf, Am Hackteufel 869117 Heidelberg, DE-  
Tyskland  
KREMOSER, Claus, Gugenmusweg 2069121 Heidelberg,  
DE-Tyskland  
SCHMITT, Aaron C., 32 Linden AvenueHamden,  
Connecticut 06518, US-USA  
GEGE, Christian, Mochentalerweg 2689584 Ehingen, DE-  
Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
HYDROXY CONTAINING FXR (NR1H4) MODULATING  
COMPOUNDS
-

- (51) **Klasse :** C07D 471/04 (2006.01)  
A61K 31/437 (2006.01)  
A61P 3/00 (2006.01)  
A61P 11/00 (2006.01)  
A61P 17/00 (2006.01)  
A61P 29/00 (2006.01)
- (87) **EP Publ.nr:** EP2751102  
(86) **EP søkn.nr:** 12756879.8  
(86) **EP innl.dag:** 2012.08.28  
(87) **EP publ.dag:** 2014.07.09  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2011.09.01, US, 201161530028 P  
(86) **Int.inndag :** 2012.08.28  
(86) **Int.søknadsnr :** PCT/US2012/052621  
(73) **Innehaver:**  
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**  
YEH, Vince, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
LI, Xiaolin, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
LIU, Xiaodong, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
LOREN, Jon, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
MOLTENI, Valentina, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
NABAKKA, Juliet, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
NGUYEN, Bao, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA  
PETRASSI, Hank Michael James, 10675 John Jay Hopkins DriveSan Diego, California 92121, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
COMPOUNDS AND COMPOSITIONS AS C-KIT KINASE INHIBITORS

- (51) **Klasse :** C07D 487/04 (2006.01)  
A61K 31/519 (2006.01)  
A61K 31/5377 (2006.01)  
A61K 35/12 (2015.01)  
A61P 7/00 (2006.01)  
C12N 5/0789 (2010.01)
- (87) **EP Publ.nr:** EP2807165  
(86) **EP søkn.nr:** 13740815.9  
(86) **EP innl.dag:** 2013.01.25  
(87) **EP publ.dag:** 2014.12.03  
(80) **EP meddelt :** 2019.05.15  
(30) **Prioritet:** 2012.01.27, US, 201261591521 P  
(86) **Int.inndag :** 2013.01.25  
(86) **Int.søknadsnr :** PCT/CA2013/050052  
(73) **Innehaver:**  
Université de Montréal, 2900 Rue Edouard-MontpetitMontréal, QC H3T 1J4, CA-Canada
- (72) **Oppfinner:**  
SAUVAGEAU, Guy, 7390 de TillyMontréal, Québec H3R 3E3, CA-Canada  
GAREAU, Yves, 55 Roger-MailletNotre-Dame de l'Île-Perrot, Québec J7V 1S0, CA-Canada  
RUEL, Réjean, 205 MacaulaySaint-Lambert, Québec J4R 2H1, CA-Canada  
GINGRAS, Stéphane, 7810 rue DroletMontréal, Québec H2R 2C7, CA-Canada  
FARES, Iman, 3210 Edouard MontpetitApt 1Montréal, Québec H3T 1J9, CA-Canada
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PYRIMIDO[4,5-B]INDOLE DERIVATIVES AND USE THEREOF IN THE EXPANSION OF HEMATOPOIETIC STEM CELLS

- (51) **Klasse :** C07D 487/04 (2006.01)  
A61K 31/4985 (2006.01)  
A61P 25/00 (2006.01)
- (87) **EP Publ.nr:** EP3288944  
(86) **EP søkn.nr:** 16720101.1  
(86) **EP innl.dag:** 2016.04.29  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.04.30, DK, 201500261  
2015.10.29, DK, 201500666  
2016.04.04, DK, 201600202
- (86) **Int.inndag :** 2016.04.29  
(86) **Int.søknadsnr :** PCT/EP2016/059583  
(73) **Innehaver:**  
H. Lundbeck A/S, Ottiliavej 92500 Valby, DK-Danmark
- (72) **Oppfinner:**  
KEHLER, Jan, Nymøllevej 282800 Lyngby, DK-Danmark  
RASMUSSEN, Lars, Kyhn, Kaløvej 192720 Vanløse, DK-Danmark  
LANGGÅRD, Morten, Rågevej 202600 Glostrup, DK-Danmark  
JESSING, Mikkel, Fuglebo 42000 Frederiksberg, DK-Danmark  
VITAL, Paulo, Jorge, Vieira, Haderslevgade 12 2.tv.1671 København V, DK-Danmark  
JUHL, Karsten, Brydeholm 562670 Greve, DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
IMIDAZOPYRAZINONES AS PDE1 INHIBITORS

- (51) **Klasse :** C07D 493/10 (2006.01)  
A61K 31/443 (2006.01)  
A61K 31/4433 (2006.01)  
A61K 31/4436 (2006.01)  
A61P 9/00 (2006.01)  
A61P 11/00 (2006.01)  
A61P 17/00 (2006.01)  
A61P 25/00 (2006.01)  
A61P 35/00 (2006.01)  
A61P 37/00 (2006.01)  
C07D 495/10 (2006.01)
- (87) **EP Publ.nr:** EP3070091  
(86) **EP søkn.nr:** 16020112.5  
(86) **EP innl.dag:** 2011.06.24  
(87) **EP publ.dag:** 2016.09.21  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2010.06.24, US, 358209 P
- (73) **Innehaver:**  
LEO PHARMA A/S, Industriparken 552750 Ballerup, DK-Danmark
- (72) **Oppfinner:**  
Nielsen, Simon Feldbæk, c/o LEO Pharma A/SIndustriparken 552750 Ballerup, DK-Danmark
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
BENZODIOXOLE DERIVATIVES AS PHOSPHODIESTERASE INHIBITORS

- (51) **Klasse :** C07J 31/00 (2006.01)  
A61K 31/567 (2006.01)  
A61K 31/573 (2006.01)  
A61P 5/36 (2006.01)  
C07J 41/00 (2006.01)
- (87) **EP Publ.nr:** EP3252069  
(86) **EP søkn.nr:** 17176264.4  
(86) **EP innl.dag:** 2010.07.07  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2009.07.20, DE, 102009034362  
(73) **Innehaver:**  
Bayer Pharma Aktiengesellschaft, Müllerstrasse 17813353  
Berlin, DE-Tyskland
- (72) **Oppfinner:**  
Schwede, Wolfgang, Bayer Pharma AGMagdeburger Str.  
41a16548 Glienicke, DE-Tyskland  
Klar, Ulrich, Bayer Pharma AGIsegrimsteig 8a13503 Berlin,  
DE-Tyskland  
Möller, Carsten, Gaillardstr. 14B13187 Berlin, DE-Tyskland  
Rotgeri, Andrea, Bayer Pharma AGDamwildsteig 2113503  
Berlin, DE-Tyskland  
Bone, Wilhelm, Bayer Pharma AGDrewitzer Str. 4613467  
Berlin, DE-Tyskland
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
(11.BETA.,17.BETA.)-17-HYDROXY-11-[4-  
(METHYLSULFONYL)PHENYL]-17-  
(PENTALFUOROMETHYL)ESTRA-4,9-DIEN-3-ONE FOR  
USE IN THE TREATMENT OF DISEASES

- (51) **Klasse :** C07K 7/06 (2006.01)  
A61K 38/08 (2019.01)
- (87) **EP Publ.nr:** EP2402364  
(86) **EP søkn.nr:** 11007076.0  
(86) **EP innl.dag:** 2009.09.11  
(87) **EP publ.dag:** 2012.01.04  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2008.11.26, GB, 0821616  
(73) **Innehaver:**  
Lytx Biopharma AS, Tromsø Science Park P.O. Box  
64479294 TromsøNorge
- (72) **Oppfinner:**  
Haug, Bengt, Erik, Kipebakken 2Tertnes 5114Norge  
Eriksen, Jon, Amund, Bjorntvedtgata 37Porsgrunn  
3916Norge  
Svendsen, John, Sigurd, Smorblomstvegen 36Kvaløysletta  
910Norge  
Rekdal, Øystein, Solstadveien 53Hvalstad 1395Norge
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A nonapeptide with anti-tumour activity

- (51) **Klasse :** C07K 16/12 (2006.01)  
A61K 39/00 (2006.01)  
A61K 39/395 (2006.01)  
A61K 39/40 (2006.01)  
C07K 16/18 (2006.01)  
C07K 16/26 (2006.01)  
C07K 16/28 (2006.01)  
C07K 16/36 (2006.01)  
C07K 16/46 (2006.01)  
C12P 21/00 (2006.01)
- (87) **EP Publ.nr:** EP2838917  
(86) **EP søkn.nr:** 13720614.0  
(86) **EP innl.dag:** 2019.09.02  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2012.04.20, US, 201261635935 P  
(86) **Int.inndag :** 2013.04.19  
(86) **Int.søknadsnr :** PCT/NL2013/050293  
(73) **Innehaver:**  
Merus N.V., Yalelaan 623584 CM Utrecht, NL-Nederland
- (72) **Oppfinner:**  
DE KRUIF, Cornelis, Adriaan, c/o Yalelaan 623584 CM  
Utrecht, NL-Nederland  
HENDRIKS, Linda, Johanna, Aleida, c/o Yalelaan 623584  
CM Utrecht, NL-Nederland  
LOGTENBERG, Ton, c/o Yalelaan 623584 CM Utrecht, NL-  
Nederland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
METHODS AND MEANS FOR THE PRODUCTION OF  
HETERODIMERIC IG-LIKE MOLECULES

- (51) **Klasse :** C07K 16/12 (2006.01)  
A61K 39/00 (2006.01)  
A61K 39/395 (2006.01)  
A61K 39/40 (2006.01)  
C07K 16/18 (2006.01)  
C07K 16/26 (2006.01)  
C07K 16/28 (2006.01)  
C07K 16/36 (2006.01)  
C07K 16/46 (2006.01)  
C12P 21/00 (2006.01)
- (87) **EP Publ.nr:** EP2838918  
(86) **EP søkn.nr:** 13720615.7  
(86) **EP innl.dag:** 2013.04.19  
(87) **EP publ.dag:** 2015.02.25  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2012.04.20, US, 201261635935 P  
(86) **Int.inndag :** 2013.04.19  
(86) **Int.søknadsnr :** PCT/NL2013/050294  
(73) **Innehaver:**  
Merus N.V., Yalelaan 623584 CM Utrecht, NL-Nederland
- (72) **Oppfinner:**  
DE KRUIF, Cornelis Adriaan, c/o Yalelaan 623584 CM  
Utrecht, NL-Nederland  
HENDRIKS, Linda Johanna Aleida, c/o Yalelaan 623584  
CM Utrecht, NL-Nederland  
LOGTENBERG, Ton, c/o Yalelaan 623584 CM Utrecht, NL-  
Nederland
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
METHODS AND MEANS FOR THE PRODUCTION OF  
HETERODIMERIC IG-LIKE MOLECULES



- (51) **Klasse :** C07K 16/28 (2006.01)  
C07K 16/18 (2006.01)  
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP2812356  
(86) **EP søkn.nr:** 13713588.5  
(86) **EP innl.dag:** 2013.02.08  
(87) **EP publ.dag:** 2014.12.17  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2012.02.08, US, 201261633330 P  
(86) **Int.inndag :** 2013.02.08  
(86) **Int.søknadsnr :** PCT/US2013/025430
- (73) **Innehaver:**  
IGM Biosciences, Inc., 325 E. Middlefield Rd.Mountain View, CA 94043, US-USA
- (72) **Oppfinner:**  
TENG, Nelson, N.H., 24 Bluebell LaneHillsborough, CA 94010, US-USA  
BHAT, Neelirna, M., 90 Alma CourtLos Altos, CA 94022, US-USA  
BIEBER, Marcia, M., 740 Orange AvenueLos Altos, CA 94022, US-USA  
KEYT, Bruce, A., 1180 Lakeview DriveHillsborough, CA 94010, US-USA
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
CDIM BINDING PROTEINS AND USES THEREOF

- (51) **Klasse :** C07K 16/28 (2006.01)  
A61K 39/395 (2006.01)  
A61P 35/00 (2006.01)  
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP2958941  
(86) **EP søkn.nr:** 14706017.2  
(86) **EP innl.dag:** 2014.02.20  
(87) **EP publ.dag:** 2015.12.30  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2013.02.20, US, 201361766798 P  
2013.06.06, US, 201361831809 P
- (86) **Int.inndag :** 2014.02.20  
(86) **Int.søknadsnr :** PCT/EP2014/053340
- (73) **Innehaver:**  
Innate Pharma, 117, Avenue de Luminy13009 Marseille, FR-Frankrike
- (72) **Oppfinner:**  
BONNAFOUS, Cécile, 77 Route Léon LachampF-13009 Marseille, FR-Frankrike  
SICARD, Hélène, 52 Traverse RégnyF-13009 Marseille, FR-Frankrike  
BUFFET, Renaud, 35 Rue du DômeF-92100 Boulogne, FR-Frankrike
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
A COMPOUND THAT SPECIFICALLY BINDS TO KIR3DL2 FOR USE IN THE TREATMENT OF PERIPHERAL T CELL LYMPHOMA

- (51) **Klasse :** C07K 16/28 (2006.01)  
A61K 31/573 (2006.01)  
A61K 38/47 (2006.01)  
A61K 39/395 (2006.01)
- (87) **EP Publ.nr:** EP3186281  
(86) **EP søkn.nr:** 15760604.7  
(86) **EP innl.dag:** 2015.08.28  
(87) **EP publ.dag:** 2017.07.05  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2014.08.28, US, 201462043351 P  
(86) **Int.inndag :** 2015.08.28  
(86) **Int.søknadsnr :** PCT/US2015/047588
- (73) **Innehaver:**  
Halozyme, Inc., 11388 Sorrento Valley RoadSan Diego, CA 92121, US-USA
- (72) **Oppfinner:**  
ROSENGREN, Sanna, 150 Rodney AvenueEncinitas, CA 92024, US-USA  
SHEPARD, H., Michael, 13225 Bavarian DriveSan Diego, CA 92129, US-USA  
THOMPSON, Curtis, B., 29 East F StreetEncinitas, CA 92024, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
COMBINATION THERAPY WITH A HYALURONAN-DEGRADING ENZYME AND AN IMMUNE CHECKPOINT INHIBITOR

- (51) **Klasse :** C07K 16/28 (2006.01)  
A61K 39/395 (2006.01)  
A61K 47/50 (2017.01)  
A61P 35/00 (2006.01)  
A61P 35/02 (2006.01)
- (87) **EP Publ.nr:** EP3227336  
(86) **EP søkn.nr:** 15816323.8  
(86) **EP innl.dag:** 2015.12.04  
(87) **EP publ.dag:** 2017.10.11  
(80) **EP meddelt :** 2019.07.03  
(30) **Prioritet:** 2014.12.05, US, 201462088487 P
- (86) **Int.inndag :** 2015.12.04  
(86) **Int.søknadsnr :** PCT/US2015/063902
- (73) **Innehaver:**  
F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070 Basel, CH-Sveits
- (72) **Oppfinner:**  
SUN, Liping L., c/o Genentech Inc.1 DNA WaySouth San FranciscoCalifornia 94080, US-USA  
CHEN, Yvonne Man-Yee, c/o Genentech Inc.1 DNA WaySouth San FranciscoCalifornia 94080, US-USA  
DENNIS, Mark S., 120 Plymouth AvenueSan CarlosCalifornia 94070, US-USA  
EBENS, Allen J. Jr., 1932 Arroyo AvenueSan CarlosCalifornia 94070, US-USA  
POLSON, Andrew, c/o Genentech Inc.1 DNA WaySouth San FranciscoCalifornia 94080, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
ANTI-CD79B ANTIBODIES AND METHODS OF USE

- (51) **Klasse :** C07K 16/44 (2006.01)  
A61K 39/395 (2006.01)  
A61P 9/10 (2006.01)  
A61P 37/06 (2006.01)
- (87) **EP Publ.nr:** EP2742068  
(86) **EP søkn.nr:** 12747915.2  
(86) **EP innl.dag:** 2012.08.08  
(87) **EP publ.dag:** 2014.06.18  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2011.08.09, US, 201161521593 P  
(86) **Int.inndag :** 2012.08.08  
(86) **Int.søknadsnr :** PCT/EP2012/065505  
(73) **Innehaver:**  
Athera Biotechnologies AB, Business Center S:t Eriksgatan  
117113 43 Stockholm, SE-Sverige  
Dyax Corp., 300 Shire WayLexington, MA 02421, US-USA
- (72) **Oppfinner:**  
PETTERSSON, Knut, Kungsladugårdsgatan 110SE-414 76  
Göteborg, SE-Sverige  
CAMBER, Ola, Topeliusvägen 8SE-167 61 Bromma, SE-  
Sverige  
SEXTON, Dan, 59 MarvinMelroseMassachusetts 02176,  
US-USA  
NIXON, Andrew E, 41 Evergreen  
LaneHanoverMassachusetts 02339, US-USA
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge
- (54) **Benevnelse:**  
NEW ANTIBODIES AGAINST PHOSPHORYLCHOLINE

- (51) **Klasse :** C08J 3/00 (2006.01)  
A23L 29/262 (2016.01)  
B82Y 30/00 (2011.01)  
C08J 3/075 (2006.01)  
C08J 5/00 (2006.01)  
C08K 3/26 (2006.01)  
C08L 33/02 (2006.01)  
C08L 33/08 (2006.01)  
C08L 33/26 (2006.01)  
C08L 67/00 (2006.01)  
C08L 85/02 (2006.01)  
C08L 97/02 (2006.01)  
C09D 7/43 (2018.01)  
C09D 101/00 (2006.01)  
D01D 5/42 (2006.01)  
D01F 2/00 (2006.01)  
D01F 2/02 (2006.01)  
D21B 1/04 (2006.01)  
D21B 1/30 (2006.01)  
D21C 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3312217  
(86) **EP søkn.nr:** 17190151.5  
(86) **EP innl.dag:** 2010.03.30  
(87) **EP publ.dag:** 2018.04.25  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2009.03.30, EP, 09156703  
2009.04.06, US, 212073 P
- (73) **Innehaver:**  
FiberLean Technologies Limited, Par Moor Centre Par  
Moor RoadPar, Cornwall PL24 2SQ, GB-Storbritannia
- (72) **Oppfinner:**  
GANE, Patrick A.C., Studenweg 84852 Rothrist, CH-Sveits  
SCHOELKOPF, Joachim, Dyshofweg 35727 Oberkulm,  
CH-Sveits  
GANTENBEIN, Daniel, Vogesenstrasse 414056 Basel, CH-  
Sveits  
SCHENKER, Michel, Entfelderstrasse 185012  
Schoenenwerd, CH-Sveits
- (74) **Fullmektig:**  
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt  
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,  
Frankrike
- (54) **Benevnelse:**  
PROCESS FOR THE PRODUCTION OF A PAINT  
COMPOSITION USING NANO-FIBRILLAR CELLULOSE  
GELS



- (51) **Klasse :** C09D 5/29 (2006.01)  
B05D 5/06 (2006.01)  
C08K 9/10 (2006.01)  
C09C 1/00 (2006.01)  
C09C 1/62 (2006.01)  
C09C 1/64 (2006.01)  
C09D 5/03 (2006.01)  
C09D 5/32 (2006.01)  
C09D 7/80 (2018.01)
- (87) **EP Publ.nr:** EP3094691  
(86) **EP søkn.nr:** 15700490.4  
(86) **EP innl.dag:** 2015.01.19  
(87) **EP publ.dag:** 2016.11.23  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2014.01.19, EP, 14151697  
(86) **Int.inndag :** 2015.01.19  
(86) **Int.søknadsnr :** PCT/EP2015/050853  
(73) **Innehaver:**  
IGP Pulvertechnik AG, Ringstrasse 309500 Wil, CH-Sveits
- (72) **Oppfinner:**  
MATTERN, René, Anhalterstrasse 1353175 Bonn, DE-Tyskland  
BÜELER, Roman, Lehmstrasse 10ACH-9247 Henau, CH-Sveits  
D'ANNA, Leo, Häberlinstrasse 80CH-8500 Frauenfeld, CH-Sveits
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
POWDER PAINT IN PARTICULATE AND CURED FORM WITH EFFECT PIGMENTS AND PROCESS FOR PREPARING POWDER PAINT WITH EFFECT PIGMENTS

- (51) **Klasse :** C09G 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3301139  
(86) **EP søkn.nr:** 17194101.6  
(86) **EP innl.dag:** 2017.09.29  
(87) **EP publ.dag:** 2018.04.04  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2016.09.30, NO, 20161574  
(73) **Innehaver:**  
Brav Norway AS, P.O. Box 1130411 OsloNorge
- (72) **Oppfinner:**  
GLØGÅRD, Christian, Solvn. 9N-1482 NittedalNorge  
SMEVOLD, Terje, Bergensvn. 66N-0963 OsloNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SKI WAX

- (51) **Klasse :** C09K 3/12 (2006.01)  
C08L 3/08 (2006.01)  
F24D 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3262133  
(86) **EP søkn.nr:** 16701059.4  
(86) **EP innl.dag:** 2016.01.20  
(87) **EP publ.dag:** 2018.01.03  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2015.02.27, DE, 102015203599  
(86) **Int.inndag :** 2016.01.20  
(86) **Int.søknadsnr :** PCT/EP2016/051157  
(73) **Innehaver:**  
BaCoGa Technik GmbH, Alsfelder Warte 3036323 Grebenau, DE-Tyskland
- (72) **Oppfinner:**  
KLIEBOLDT, Wilhelm, Alsfelder Warte 3036323 Grebenau, DE-Tyskland
- (74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**  
LIQUID SEALING AGENT FOR HEATING INSTALLATIONS

- (51) **Klasse :** C09K 8/34 (2006.01)  
A61K 8/30 (2006.01)  
A61K 31/00 (2006.01)  
C09D 5/34 (2006.01)  
C09D 11/02 (2014.01)  
C10M 105/04 (2006.01)  
C11D 3/18 (2006.01)
- (87) **EP Publ.nr:** EP2694617  
(86) **EP søkn.nr:** 12711912.1  
(86) **EP innl.dag:** 2012.04.05  
(87) **EP publ.dag:** 2014.02.12  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2011.04.06, FR, 1153005  
(86) **Int.inndag :** 2012.04.05  
(86) **Int.søknadsnr :** PCT/EP2012/056354  
(73) **Innehaver:**  
Total Marketing Services, 24 Cours Michelet92800 Puteaux, FR-Frankrike
- (72) **Oppfinner:**  
GERMANAUD, Laurent, Route de LafayetteValencin Le FayetF-38540 Heyrieux, FR-Frankrike  
LAMRANI-KERN, Samia, 29 rue d'AvronF-94170 Le Perreux sur Marne, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SPECIAL FLUID COMPOSITION AND USE THEREOF

(51) **Klasse :** **C09K 8/594 (2006.01)**  
**E21B 43/12 (2006.01)**

(87) **EP Publ.nr:** EP2115267  
(86) **EP søkn.nr:** 08728902.1  
(86) **EP innl.dag:** 2008.02.04  
(87) **EP publ.dag:** 2009.11.11  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2007.03.05, US, 682044  
(86) **Int.inndag :** 2008.02.04  
(86) **Int.søknadsnr :** PCT/US2008/052890  
(73) **Innehaver:**  
Baker Hughes, a GE company, LLC, 2929 Allen Parkway  
Suite 2100Houston, TX 77019-2118, US-USA

(72) **Oppfinner:**  
YANG, Jiang, 4515 Anchor Point CourtMissouri City, TX  
77459, US-USA

(74) **Fullmektig:**  
Baker Hughes, a GE company, LLC, 2929 Allen Parkway,  
Suite 2100, TX77019 HOUSTON, USA

(54) **Benevnelse:**  
HIGH PERFORMANCE FOAMS FOR UNLOADING GAS  
WELLS

(51) **Klasse :** **C10B 53/02 (2006.01)**  
**C10B 31/08 (2006.01)**  
**C10B 49/02 (2006.01)**  
**F23G 7/10 (2006.01)**

(87) **EP Publ.nr:** EP2285935  
(86) **EP søkn.nr:** 09757722.5  
(86) **EP innl.dag:** 2009.05.12  
(87) **EP publ.dag:** 2011.02.23  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2008.05.13, FR, 0853093  
(86) **Int.inndag :** 2009.05.12  
(86) **Int.søknadsnr :** PCT/FR2009/050867  
(73) **Innehaver:**  
Carbonex Technologies, 2 rue Gustave Eiffel10430 Troyes,  
FR-Frankrike

(72) **Oppfinner:**  
SOLER-MY, Pierre, 1 Place de l'EgliseF-10110 Buxueil,  
FR-Frankrike  
LOISEAU, Arnaud, 10 rue Georges Guynemer10250  
Mussy Sur Seine, FR-Frankrike

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

(54) **Benevnelse:**  
CARBONIZATION METHOD AND DEVICE

(51) **Klasse :** **C10J 3/86 (2006.01)**  
**C10J 3/72 (2006.01)**  
**C10J 3/84 (2006.01)**  
**C10K 1/02 (2006.01)**  
**C10K 1/04 (2006.01)**  
**C10K 3/00 (2006.01)**  
**F22B 1/18 (2006.01)**

(87) **EP Publ.nr:** EP3301143  
(86) **EP søkn.nr:** 17202313.7  
(86) **EP innl.dag:** 2012.04.04  
(87) **EP publ.dag:** 2018.04.04  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2011.04.06, US, 201161516646 P  
2011.04.06, US, 201161516667 P  
2011.04.06, US, 201161516704 P  
2011.12.13, US, 201113324299

(73) **Innehaver:**  
Jupeng Bio (HK) Limited, 1/F, Hing Lung Commercial  
Building 68-74 Bonham Strand Sheung WanHong Kong,  
CN-Kina

(72) **Oppfinner:**  
BELL, Peter, 379 Polo DriveFayettevilleArkansas, 72703,  
US-USA  
VANHECKE, Nicolas, 4 Boulevard VoltaireF-13500  
Martigues, FR-Frankrike  
DESCALES, Bernard, 127 rue JaubertF-13005 Marseille,  
FR-Frankrike

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

(54) **Benevnelse:**  
PROCESS FOR COOLING SYNGAS

(51) **Klasse :** **C10L 1/02 (2006.01)**  
**C10L 1/16 (2006.01)**  
**C10L 1/19 (2006.01)**  
**C10L 10/14 (2006.01)**

(87) **EP Publ.nr:** EP2152835  
(86) **EP søkn.nr:** 08750195.3  
(86) **EP innl.dag:** 2008.05.08  
(87) **EP publ.dag:** 2010.02.17  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2007.05.08, EP, 07107741  
2007.05.08, EP, 07107746

(86) **Int.inndag :** 2008.05.08  
(86) **Int.søknadsnr :** PCT/EP2008/055701  
(73) **Innehaver:**  
Shell Internationale Research Maatschappij B.V., Carel van  
Bylandtlaan 302596 HR The Hague, NL-Nederland

(72) **Oppfinner:**  
BREWER, Mark Lawrence, Pool Lane, InceChester  
Cheshire CH2 4NU, GB-Storbritannia

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

(54) **Benevnelse:**  
USE OF A FATTY ACID ALKYL ESTER IN DIESEL FUEL  
COMPOSITIONS COMPRISING A GAS OIL BASE FUEL

- (51) **Klasse :** **C12N 1/12 (2006.01)**  
**C12N 15/82 (2006.01)**
- (87) **EP Publ.nr:** EP2257618  
(86) **EP søkn.nr:** 09710039.0  
(86) **EP innl.dag:** 2009.02.12  
(87) **EP publ.dag:** 2010.12.08  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2008.02.12, EP, 08300090  
(86) **Int.inndag :** 2009.02.12  
(86) **Int.søknadsnr :** PCT/EP2009/051672  
(73) **Innehaver:**  
Institut Francais de Recherche pour l'Exploitation de la Mer (IFREMER), 155, rue Jean-Jacques Rousseau92130 Issy-les-Moulineaux Cedex, FR-Frankrike  
Centre National de la Recherche Scientifique (C.N.R.S.), 3 rue Michel-Ange75794 Paris Cedex 16, FR-Frankrike  
Université de Rouen-Normandie, 1 rue Thomas Beckett 138 Mont-Saint-Aignan76821 Mont-Saint-Aignan Cédex, FR-Frankrike
- (72) **Oppfinner:**  
CADORET, Jean-Paul, 7 rue des Prés Verts44115 Basse Goulaine, FR-Frankrike  
CARLIER, Aude, 26 rue M.A. du Boccage44000 Nantes, FR-Frankrike  
LEROUGE, Patrice, 10 rue Désiré Granet76530 Grand Couronne, FR-Frankrike  
BARDOR, Muriel, 67 rue de Bouvreuil76230 Isneauville, FR-Frankrike  
BUREL, Carole, 269 Grande Rue76760 Bourdainville, FR-Frankrike  
MAURY, Florian, 1, impasse des Cèdres76890 Saint Pierre Bénouville, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
PRODUCTION OF GLYCOSYLATED POLYPEPTIDES IN MICROALGAE

- (51) **Klasse :** **C12N 15/113 (2010.01)**
- (87) **EP Publ.nr:** EP3087182  
(86) **EP søkn.nr:** 14875786.7  
(86) **EP innl.dag:** 2014.12.17  
(87) **EP publ.dag:** 2016.11.02  
(80) **EP meddelt :** 2019.03.20  
(30) **Prioritet:** 2013.12.23, US, 201361920289 P  
(86) **Int.inndag :** 2014.12.17  
(86) **Int.søknadsnr :** PCT/US2014/070970  
(73) **Innehaver:**  
Memorial Sloan-Kettering Cancer Center, 1275 York AvenueNew York, NY 10065, US-USA
- (72) **Oppfinner:**  
ROTHMAN, Jeffrey K., c/o Memorial Sloan-Kettering Cancer Center1275 York AvenueNew York, New York 10065, US-USA  
SCHWARTZ, Gary K., 11 Hidden Oak RoadBriarcliff Manor, New York 10510, US-USA
- (74) **Fullmektig:**  
KIPA AB, Box 1065, 25110 HELSINGBORG, Sverige
- (54) **Benevnelse:**  
METHODS AND COMPOSITIONS FOR TREATING CANCER USING PEPTIDE NUCLEIC ACID-BASED AGENTS

- (51) **Klasse :** **C12Q 1/04 (2006.01)**  
**B01L 3/00 (2006.01)**  
**G01N 21/31 (2006.01)**  
**G01N 21/3563 (2014.01)**
- (87) **EP Publ.nr:** EP3392342  
(86) **EP søkn.nr:** 18161905.7  
(86) **EP innl.dag:** 2018.03.15  
(87) **EP publ.dag:** 2018.10.24  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2017.04.19, DE, 102017108278  
(73) **Innehaver:**  
Bruker Daltonik GmbH, Fahrenheitstrasse 428359 Bremen, DE-Tyskland
- (72) **Oppfinner:**  
Maier, Thomas, Auf dem Kamp 55a28865 Lilienthal Niedersachsen, DE-Tyskland  
Mauder, Norman, Bruker Daltonik GmbH, Apps Development MBDHeinrich-Hertz-Str. 2128211 Bremen, DE-Tyskland
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
MICROBIAL TEST STANDARD FOR USE IN INFRARED SPECTROMETRY

- (51) **Klasse :** **C12Q 1/68 (2018.01)**  
**G16B 20/00 (2019.01)**  
**G16B 30/00 (2019.01)**
- (87) **EP Publ.nr:** EP3230469  
(86) **EP søkn.nr:** 15819994.3  
(86) **EP innl.dag:** 2015.12.11  
(87) **EP publ.dag:** 2017.10.18  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.12.12, US, 201462091380 P  
(86) **Int.inndag :** 2015.12.11  
(86) **Int.søknadsnr :** PCT/US2015/065362  
(73) **Innehaver:**  
Verinata Health, Inc., 5200 Illumina WaySan Diego, California 92122, US-USA
- (72) **Oppfinner:**  
CHUDOVA, Darya I., 5931 Taormino AvenueSan Jose, California 95123, US-USA  
BARBACIORU, Catalin, 499 Illinois StreetSuite 210San Francisco, California 94158, US-USA  
DUENWALD, Sven, 499 Illinois StreetSuite 210San Francisco, CA 94158, US-USA  
COMSTOCK, David A., 2002 3rd Street 210San Francisco, California 94107, US-USA  
RAVA, Richard P., 711 Edgewood RoadRedwood City, California 94062, US-USA
- (74) **Fullmektig:**  
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
- (54) **Benevnelse:**  
USING CELL-FREE DNA FRAGMENT SIZE TO DETERMINE COPY NUMBER VARIATIONS

- (51) **Klasse :** C12Q 1/6806 (2018.01)  
 (87) **EP Publ.nr.:** EP2702192  
 (86) **EP søkn.nr.:** 12776509.7  
 (86) **EP innl.dag:** 2012.04.26  
 (87) **EP publ.dag:** 2014.03.05  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2011.04.26, US, 201113094809  
 (86) **Int.inndag :** 2012.04.26  
 (86) **Int.søknadsnr :** PCT/US2012/035253  
 (73) **Innehaver:**  
 Longhorn Vaccines and Diagnostics, LLC, 2 Bethesda  
 Metro Center, Suite 910 Bethesda, MD 20814, US-USA  
 (72) **Oppfinner:**  
 FISCHER, Gerald, W., 6417 Lynbrook Drive Bethesda, MD  
 20817, US-USA  
 DAUM, Luke, T., 318 Larkwood Drive San Antonio, TX  
 78209, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 COMPOSITIONS AND METHODS FOR DETECTING AND  
 IDENTIFYING NUCLEIC ACID SEQUENCES IN  
 BIOLOGICAL SAMPLES

- (51) **Klasse :** C40B 20/04 (2006.01)  
 C07H 21/04 (2006.01)  
 (87) **EP Publ.nr.:** EP2625320  
 (86) **EP søkn.nr.:** 11831761.9  
 (86) **EP innl.dag:** 2011.10.11  
 (87) **EP publ.dag:** 2013.08.14  
 (80) **EP meddelt :** 2019.03.27  
 (30) **Prioritet:** 2010.10.08, US, 391364 P  
 (86) **Int.inndag :** 2011.10.11  
 (86) **Int.søknadsnr :** PCT/US2011/055803  
 (73) **Innehaver:**  
 President and Fellows of Harvard College, 17 Quincy  
 Street Cambridge, MA 02138, US-USA  
 (72) **Oppfinner:**  
 CHURCH, George M., 218 Kent  
 Street Brookline Massachusetts 02446, US-USA  
 VIGNEAULT, Francois, 100 Station Landing Unit  
 610 Medford Massachusetts 02155, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 HIGH-THROUGHPUT SINGLE CELL BARCODING

- (51) **Klasse :** C40B 40/10 (2006.01)  
 C40B 40/02 (2006.01)  
 (87) **EP Publ.nr.:** EP3116901  
 (86) **EP søkn.nr.:** 15709505.0  
 (86) **EP innl.dag:** 2015.03.13  
 (87) **EP publ.dag:** 2017.01.18  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2014.03.14, GB, 201404536  
 2014.12.02, GB, 201421336  
 2014.03.14, US, 201461953114 P  
 2015.03.13  
 (86) **Int.inndag :** 2015.03.13  
 (86) **Int.søknadsnr :** PCT/EP2015/055293  
 (73) **Innehaver:**  
 Immunocore Limited, 101 Park Drive Milton Park Abingdon,  
 Oxfordshire OX14 4RY, GB-Storbritannia  
 Adaptimmune Limited, 9400 Garsington Road Oxford  
 Business Park Oxford OX2 2HN, GB-Storbritannia  
 (72) **Oppfinner:**  
 JAKOBSEN, Bent Karsten, Immunocore Limited 91 Park  
 Drive Milton Park Abingdon Oxfordshire OX14 4RY, GB-  
 Storbritannia  
 MOLLOY, Peter Eamon, Immunocore Limited 91 Park  
 Drive Milton Park Abingdon Oxfordshire OX14 4RY, GB-  
 Storbritannia  
 VUIDEPOT, Annelise Brigitte, Immunocore Limited 91 Park  
 Drive Milton Park Abingdon Oxfordshire OX14 4RY, GB-  
 Storbritannia  
 LIDDY, Nathaniel Ross, Immunocore Limited 91 Park  
 Drive Milton Park Abingdon Oxfordshire OX14 4RY, GB-  
 Storbritannia  
 (74) **Fullmektig:**  
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
 OSLO, Norge  
 (54) **Benevnelse:**  
 TCR LIBRARIES

- (51) **Klasse :** D04H 1/00 (2006.01)  
 A41D 31/00 (2019.01)  
 A41G 11/00 (2006.01)  
 B68G 1/00 (2006.01)  
 D04H 1/736 (2012.01)  
 (87) **EP Publ.nr.:** EP3356588  
 (86) **EP søkn.nr.:** 16784625.2  
 (86) **EP innl.dag:** 2016.09.29  
 (87) **EP publ.dag:** 2018.08.08  
 (80) **EP meddelt :** 2019.07.03  
 (30) **Prioritet:** 2015.09.29, US, 201562234218 P  
 (86) **Int.inndag :** 2016.09.29  
 (86) **Int.søknadsnr :** PCT/US2016/054298  
 (73) **Innehaver:**  
 PrimaLoft, Inc., 19 British American Blvd. East  
 building Latham, NY 12110, US-USA  
 (72) **Oppfinner:**  
 MINEHARDT, Jon-Alan, c/o PrimaLoft Inc. 19 British  
 American Blvd. East Building Latham, New York 12110, US-  
 USA  
 MASON, Vanessa, c/o PrimaLoft Inc. 19 British American  
 Blvd. East Building Latham, New York 12110, US-USA  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (54) **Benevnelse:**  
 BLOWABLE FLOCCULE INSULATION AND METHOD OF  
 MAKING SAME

- (51) **Klasse :** *D06C 3/02 (2006.01)*  
*D06C 3/10 (2006.01)*
- (87) **EP Publ.nr.:** EP3274495
- (86) **EP søkn.nr.:** 16711198.8
- (86) **EP innl.dag:** 2016.03.15
- (87) **EP publ.dag:** 2018.01.31
- (80) **EP meddelt :** 2019.04.17
- (30) **Prioritet:** 2015.03.27, DE, 102015104805  
2015.06.16, DE, 102015109601
- (86) **Int.inndag :** 2016.03.15
- (86) **Int.søknadsnr :** PCT/EP2016/055521
- (73) **Innehaver:**  
Schlatte Deutschland GmbH & Co. KG, Dahlweg  
10548153 Münster, DE-Tyskland
- (72) **Oppfinner:**  
MÖLLMANN, Rainer, Pommernstraße 10a48167 Münster,  
DE-Tyskland  
STÜCKER, Andreas, Nienkamp 3048683 Ahaus, DE-  
Tyskland  
WITTEW, Matthias, Metzger Straße 19a58332 Schwelm,  
DE-Tyskland  
HUNDERTMARK, Axel, Einsteinstraße 2348291 Telgte,  
DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
FABRIC SPREADER OF A FINISHING MACHINE

- (51) **Klasse :** *D21C 1/02 (2006.01)*  
*D21B 1/02 (2006.01)*  
*D21B 1/12 (2006.01)*  
*D21B 1/34 (2006.01)*  
*D21C 5/00 (2006.01)*  
*D21C 11/00 (2006.01)*
- (87) **EP Publ.nr.:** EP3194652
- (86) **EP søkn.nr.:** 15777884.6
- (86) **EP innl.dag:** 2015.09.17
- (87) **EP publ.dag:** 2017.07.26
- (80) **EP meddelt :** 2019.04.03
- (30) **Prioritet:** 2014.09.19, IT, MI20141611
- (86) **Int.inndag :** 2015.09.17
- (86) **Int.søknadsnr :** PCT/EP2015/071277
- (73) **Innehaver:**  
versalis S.p.A., Piazza Boldrini, 120097 San Donato  
Milanese (MI), IT-Italia
- (72) **Oppfinner:**  
RASETTO, Valeria, Corso Leoniero 52I-15057 Tortona  
(AL), IT-Italia  
PASSERINI, Gaia, Via Filzi 27I-29015 Castel San Giovanni  
(PC), IT-Italia  
ANELLI, Alberto, Via Kennedy 73I-26823 Castiglione  
d'Adda (Lodi), IT-Italia  
CRIPPA, Tommaso, Via San Bartolomeo, 36I-23873  
Missaglia (LC), IT-Italia
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
CONTINUOUS PROCESS FOR TREATING A  
LIGNOCELLULOSIC BIOMASS

- (51) **Klasse :** *E02F 9/28 (2006.01)*
- (87) **EP Publ.nr.:** EP2561149
- (86) **EP søkn.nr.:** 11772469.0
- (86) **EP innl.dag:** 2011.04.15
- (87) **EP publ.dag:** 2013.02.27
- (80) **EP meddelt :** 2019.06.12
- (30) **Prioritet:** 2010.04.20, US, 326155 P
- (86) **Int.inndag :** 2011.04.15
- (86) **Int.søknadsnr :** PCT/US2011/032634
- (73) **Innehaver:**  
ESCO Group LLC, 2141 NW 25th AvenuePortland, OR  
97210, US-USA
- (72) **Oppfinner:**  
BRISCOE, Terry, L., 11399 NW Ridge RoadPortlandOR  
97229, US-USA  
STANGELAND, Kevin, S., 6703 SE 148th  
AvenuePortlandOR 97236, US-USA
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
WEAR ASSEMBLY FOR EXCAVATING EQUIPMENT

- (51) **Klasse :** *E03F 1/00 (2006.01)*  
*E03F 5/10 (2006.01)*
- (87) **EP Publ.nr.:** EP3194674
- (86) **EP søkn.nr.:** 15763631.7
- (86) **EP innl.dag:** 2015.09.18
- (87) **EP publ.dag:** 2017.07.26
- (80) **EP meddelt :** 2019.06.05
- (30) **Prioritet:** 2014.09.19, NL, 1040958
- (86) **Int.inndag :** 2015.09.18
- (86) **Int.søknadsnr :** PCT/EP2015/071461
- (73) **Innehaver:**  
Wavin B.V., Stationsplein 38011 CW Zwolle, NL-Nederland
- (72) **Oppfinner:**  
VAN DER SCHEER, Marco, Klijnstraat 9NL-7871 PM  
Klijndijk, NL-Nederland  
VAN DIJK, Berend Jan, Schuineslootweg 138NL-7777 ST  
Schuinesloot, NL-Nederland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
A PLASTIC INFILTRATION UNIT, A SYSTEM  
COMPRISING A PLURALITY OF PLASTIC INFILTRATION  
UNITS

- (51) **Klasse :** *E04G 3/22 (2006.01)*  
*E04G 3/26 (2006.01)*  
*E04G 3/34 (2006.01)*  
*E04G 5/04 (2006.01)*
- (87) **EP Publ.nr.:** EP3245355
- (86) **EP søkn.nr.:** 16737608.6
- (86) **EP innl.dag:** 2016.01.06
- (87) **EP publ.dag:** 2017.11.22
- (80) **EP meddelt :** 2019.04.10
- (30) **Prioritet:** 2015.01.16, SE, 1500024
- (86) **Int.inndag :** 2016.01.06
- (86) **Int.søknadsnr :** PCT/SE2016/050002
- (73) **Innehaver:**  
Ramström, Pontus, Hyttan 2377492 Avesta, SE-Sverige
- (72) **Oppfinner:**  
Ramström, Pontus, Hyttan 2377492 Avesta, SE-Sverige
- (74) **Fullmektig:**  
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
Sverige
- (54) **Benevnelse:**  
A METHOD OF MOUNTING A SUSPENDED SCAFFOLD

(51) **Klasse :** *E04H 4/08 (2006.01)*  
 (87) **EP Publ.nr:** EP3314074  
 (86) **EP søkn.nr:** 16739395.8  
 (86) **EP innl.dag:** 2016.06.10  
 (87) **EP publ.dag:** 2018.05.02  
 (80) **EP meddelt :** 2019.05.15  
 (30) **Prioritet:** 2015.06.23, BE, 201505380  
 (86) **Int.inndag :** 2016.06.10  
 (86) **Int.søknadsnr :** PCT/BE2016/000025  
 (73) **Innehaver:**  
 Technics & Applications, afgekort T&A, besloten vennootschap met beperkte aansprakelijkheid, Klaus-Michael Kuehnelaan 92440 Geel, BE-Belgia  
 (72) **Oppfinner:**  
 VERVOORT, Ludo Jozef, Heyderstraat 2/62500 Lier, BE-Belgia  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Hoffsveien 1A, 0275 OSLO, Norge  
 (54) **Benevnelse:**  
 COVER FOR A SWIMMING POOL OR WHIRLPOOL BATH AND SWIMMING POOL OR WHIRLPOOL BATH THAT IS PROVIDED THEREWITH

(51) **Klasse :** *E04H 4/12 (2006.01)*  
 (87) **EP Publ.nr:** EP2787149  
 (86) **EP søkn.nr:** 14152863.8  
 (86) **EP innl.dag:** 2014.01.28  
 (87) **EP publ.dag:** 2014.10.08  
 (80) **EP meddelt :** 2019.05.08  
 (30) **Prioritet:** 2013.04.02, DE, 102013103286  
 (73) **Innehaver:**  
 Herborner Pumpentechnik GmbH & Co KG, Littau 3-535745 Herborn, DE-Tyskland  
 (72) **Oppfinner:**  
 Kahsnitz, Michael, Kestnerstr. 735578 Wetzlar, DE-Tyskland  
 Korupp, Sascha, Grabenstr. 4735614 Asslar, DE-Tyskland  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 Device for the pneumatic draining of a water pipe

(51) **Klasse :** *E05B 9/06 (2006.01)*  
*E05B 9/00 (2006.01)*  
*E05B 47/00 (2006.01)*  
*E05B 63/06 (2006.01)*  
 (87) **EP Publ.nr:** EP2492419  
 (86) **EP søkn.nr:** 12000739.8  
 (86) **EP innl.dag:** 2012.02.03  
 (87) **EP publ.dag:** 2012.08.29  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2011.02.23, DE, 102011000884  
 (73) **Innehaver:**  
 dormakaba Deutschland GmbH, Dorma Platz 158256 Ennepetal, DE-Tyskland  
 (72) **Oppfinner:**  
 Speckamp, Hans-Rainer, Hansering 16058339 Breckerfeld, DE-Tyskland  
 Lundberg, Lars, Frejgatan 5111349 Stockholm, SE-Sverige  
 (74) **Fullmektig:**  
 Murgitroyd & Company Ltd, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia  
 (54) **Benevnelse:**  
 Pivoting deadlock for a door, window, covering element or the like

(51) **Klasse :** *E05D 7/04 (2006.01)*  
*E05D 7/081 (2006.01)*  
 (87) **EP Publ.nr:** EP2772605  
 (86) **EP søkn.nr:** 14155179.6  
 (86) **EP innl.dag:** 2014.02.14  
 (87) **EP publ.dag:** 2014.09.03  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2013.02.27, CN, 201320089405 U  
 2013.04.15, GB, 201306826  
 (73) **Innehaver:**  
 Foshan Ideal Co., Ltd., Yangmeixi Zone, Yanghe Town Cangjiang Industrial Park Gaoming, Foshan528515 Guangdong, CN-Kina  
 (72) **Oppfinner:**  
 Wei, Wuxiang, Yangmeixi ZoneYanghe TownCangjiang Industrial ParkGaoming528515 Foshan Guangdong, CN-Kina  
 (74) **Fullmektig:**  
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike  
 (54) **Benevnelse:**  
 Pivot door assembly

(51) **Klasse :** *E21B 10/567 (2006.01)*  
 (87) **EP Publ.nr:** EP2389494  
 (86) **EP søkn.nr:** 10781237.2  
 (86) **EP innl.dag:** 2010.05.27  
 (87) **EP publ.dag:** 2011.11.30  
 (80) **EP meddelt :** 2019.04.17  
 (30) **Prioritet:** 2009.05.29, US, 182382 P  
 2010.05.25, US, 787349  
 (86) **Int.inndag :** 2010.05.27  
 (86) **Int.søknadsnr :** PCT/US2010/036466  
 (73) **Innehaver:**  
 Varel International, Ind., L.P., 1625 West Crosby Suite 124Carrollton, TX 75006, US-USA  
 (72) **Oppfinner:**  
 REESE, Michael, R., 2806 Twin Fountains DriveHoustonTX 77068, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 MILLING CAP FOR A POLYCRYSTALLINE DIAMOND COMPACT CUTTER



- (51) **Klasse :** *E21B 15/00 (2006.01)*  
*E21B 7/02 (2006.01)*
- (87) **EP Publ.nr:** EP2839103
- (86) **EP søkn.nr:** 13718990.8
- (86) **EP innl.dag:** 2013.04.17
- (87) **EP publ.dag:** 2015.02.25
- (80) **EP meddelt :** 2019.04.10
- (30) **Prioritet:** 2012.04.17, US, 201261625505 P  
2013.04.16, US, 201313863680
- (86) **Int.inndag :** 2013.04.17
- (86) **Int.søknadsnr :** PCT/US2013/036860
- (73) **Innehaver:**  
National Oilwell Varco, L.P., 7909 Parkwood Circle  
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**  
THIESSEN, Jay, John, 2311-113 A St.Edmonton, AB T6J  
4Y1, CA-Canada  
KONDUC, Kameron, Wayne, 8104-84 Ave.Edmonton, AB  
T6C-1C7, CA-Canada  
BURLET, Donald, Leonard, 7267-152 B Ave.Edmonton, AB  
T5C-3P9, CA-Canada
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
MOBILE DRILLING RIG WITH TELESCOPING  
SUBSTRUCTURE BOXES

- (51) **Klasse :** *E21B 17/02 (2006.01)*  
*E21B 17/10 (2006.01)*
- (87) **EP Publ.nr:** EP2568107
- (86) **EP søkn.nr:** 12183602.7
- (86) **EP innl.dag:** 2012.09.07
- (87) **EP publ.dag:** 2013.03.13
- (80) **EP meddelt :** 2019.03.27
- (30) **Prioritet:** 2011.09.07, US, 201113226810
- (73) **Innehaver:**  
Weatherford Technology Holdings, LLC, 2000, St. James  
PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**  
Smith, Roddie R, Parkhill HouseDyceAberdeen, AB21 7AL,  
GB-Storbritannia  
Williams, Ronald D, 14615 Carols Way DriveHouston, TX  
Texas 77070, US-USA  
Wojciechowski, Robert, 21114 Refuge CreekCypress, TX  
Texas 77433, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
Multiple Control Line Assembly for Downhole Equipment

- (51) **Klasse :** *E21B 17/02 (2006.01)*  
*E21B 33/038 (2006.01)*  
*E21B 43/013 (2006.01)*  
*F16L 1/26 (2006.01)*  
*F16L 9/18 (2006.01)*  
*F16L 25/01 (2006.01)*  
*F16L 37/00 (2006.01)*  
*F16L 39/00 (2006.01)*  
*F16L 53/38 (2018.01)*  
*H01R 13/00 (2006.01)*  
*H01R 13/523 (2006.01)*
- (87) **EP Publ.nr:** EP2751373
- (86) **EP søkn.nr:** 12756244.5
- (86) **EP innl.dag:** 2012.09.03
- (87) **EP publ.dag:** 2014.07.09
- (80) **EP meddelt :** 2019.03.27
- (30) **Prioritet:** 2011.09.02, GB, 201115163
- (86) **Int.inndag :** 2012.09.03
- (86) **Int.søknadsnr :** PCT/GB2012/052156
- (73) **Innehaver:**  
Technip France, 6-8, Allée de l'Arche Faubourg de l'Arche,  
ZAC Danton92400 Courbevoie, FR-Frankrike  
Total S.A., 2, Place de la Coupole La Défense 692078  
Paris La Defense Cedex, FR-Frankrike
- (72) **Oppfinner:**  
LYNCH, Brian, 119 Queens DenAberdeenAberdeenshire  
AB15 8BN, GB-Storbritannia  
DELAPORTE, Dominique-Louis, 29 Rue du Feuillage64140  
Lons, FR-Frankrike  
MEYER, Eric, Marc, Alain, 29 Rue Jourdan17000 La  
Rochelle, FR-Frankrike  
ROMAZZOTTI, Henri, Marie, Louis, 8 Clos Saint  
Paul64230 Arbus, FR-Frankrike
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
A CONNECTOR ARRANGEMENT FOR A SUBSEA  
PIPELINE

- (51) **Klasse :** *E21B 19/09 (2006.01)*
- (87) **EP Publ.nr:** EP3363989
- (86) **EP søkn.nr:** 17156406.5
- (86) **EP innl.dag:** 2017.02.16
- (87) **EP publ.dag:** 2018.08.22
- (80) **EP meddelt :** 2019.03.27
- (73) **Innehaver:**  
National Oilwell Varco Norway AS, Postboks 401  
Lundsiden4604 Kristiansand SNorge
- (72) **Oppfinner:**  
Berge, Meling Karsten, Lumberodden 804621 Kristiansand  
SNorge  
Eriksson, Hans Anders, Regattaveien 571364  
FornebuNorge  
Borøy, Yngvar, Ausvigheia 274640 SøgneNorge  
Strand, Thor, Møvikbakken 204623 KristiansandNorge
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301  
SANDNES, Norge
- (54) **Benevnelse:**  
DRILLING UNIT COMPRISING AN ELECTRIC HEAVE-  
COMPENSATION SYSTEM

- (51) **Klasse :** *E21B 21/00 (2006.01)*  
*E21B 33/138 (2006.01)*
- (87) **EP Publ.nr.:** EP3289165  
(86) **EP søkn.nr.:** 15766576.1  
(86) **EP innl.dag:** 2015.04.27  
(87) **EP publ.dag:** 2018.03.07  
(80) **EP meddelt :** 2019.06.19  
(86) **Int.inndag :** 2015.04.27  
(86) **Int.søknadsnr :** PCT/IB2015/000852
- (73) **Innehaver:**  
Total SA, 2 place Jean Millier La Défense 692400  
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
SU, Kun, 14 Rue Beth SoureilhF-64320 Idron, FR-Frankrike  
LANSOT, Jean-Yves, 35 Avenue GinotF-64000 Pau, FR-Frankrike  
ONAI SI, Atef, 2 Rue Bosquet AymiF-64320 Idron, FR-Frankrike
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR DETERMINING A CONCENTRATION OF SOLID PARTICLES

- (51) **Klasse :** *E21B 29/00 (2006.01)*  
*E21B 37/00 (2006.01)*
- (87) **EP Publ.nr.:** EP3132111  
(86) **EP søkn.nr.:** 15719271.7  
(86) **EP innl.dag:** 2015.04.17  
(87) **EP publ.dag:** 2017.02.22  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2014.04.17, GB, 201406959  
2014.10.30, GB, 201419368
- (86) **Int.inndag :** 2015.04.17  
(86) **Int.søknadsnr :** PCT/GB2015/051161
- (73) **Innehaver:**  
Churchill Drilling Tools Limited, 22 Lochinch DriveCove,  
Aberdeen AB12 3RY, GB-Storbritannia
- (72) **Oppfinner:**  
CHURCHILL, Andrew Philip, 22 Lochinch  
Drive,CoveAberdeen,Aberdeenshire AB12 3RY, GB-Storbritannia
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
DOWNHOLE TOOL

- (51) **Klasse :** *E21B 33/038 (2006.01)*  
*E21B 33/068 (2006.01)*
- (87) **EP Publ.nr.:** EP3149267  
(86) **EP søkn.nr.:** 15724494.8  
(86) **EP innl.dag:** 2015.05.14  
(87) **EP publ.dag:** 2017.04.05  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2014.05.28, US, 201414289503  
(86) **Int.inndag :** 2015.05.14  
(86) **Int.søknadsnr :** PCT/US2015/030678
- (73) **Innehaver:**  
GE Oil & Gas Pressure Control LP, 4424 West Sam  
Houston Parkway North Suite 100Houston, TX 77041, US-USA
- (72) **Oppfinner:**  
CHRISTIE, Arlane Petrie, 4424 West Sam Houston  
Parkway NorthSuite 100Houston, TX 77041, US-USA  
COUTTS, Mark, 4424 West Sam Houston Parkway  
NorthSuite 100Houston, TX 77041, US-USA  
SINNOTT, James Anderson, 4424 West Sam Houston  
Parkway NorthSuite 100Houston, TX 77041, US-USA  
WALKER, Calum Scott, 4424 West Sam Houston Parkway  
NorthSuite 100Houston, TX 77041, US-USA
- (74) **Fullmektig:**  
GE Oil & Gas Pressure Control LP, 4424 West Sam  
Houston Parkway North, Suite 100, TX77041 HOUSTON,  
USA
- (54) **Benevnelse:**  
FLUID LINE EXIT BLOCK WITH DUAL METAL-TO-METAL  
SEALING

- (51) **Klasse :** *E21B 33/06 (2006.01)*  
*E21B 29/12 (2006.01)*
- (87) **EP Publ.nr.:** EP2678519  
(86) **EP søkn.nr.:** 12749039.9  
(86) **EP innl.dag:** 2012.02.24  
(87) **EP publ.dag:** 2014.01.01  
(80) **EP meddelt :** 2019.06.26  
(30) **Prioritet:** 2011.02.24, US, 201113034017  
(86) **Int.inndag :** 2012.02.24  
(86) **Int.søknadsnr :** PCT/US2012/026526
- (73) **Innehaver:**  
Foro Energy Inc., 8020 Southpark Circle Suite 500Littleton,  
CO 80120, US-USA
- (72) **Oppfinner:**  
ZEDIKER, Mark, S., 1896 Via De Los PinonsCastle Rock,  
CO 80104, US-USA  
BERGERON, Henry, A., 6333 Mercer StreetHouston, TX  
77005, US-USA  
CLARK, Philip, V., 5442 Emberwood WaySugar Land, TX  
77479, US-USA  
FAIRCLOTH, Brian, O., 7664 Brook Forest LaneEvergreen,  
CO 80439, US-USA  
MOXLEY, Joel, F., 949 South Clayton WayDenver, CO  
80209, US-USA  
DEUTCH, Paul, D., 1620 W. 13th StreetHouston, TX  
77008, US-USA  
RINZLER, Charles, C., 1015 21st Street, Apt 105Denver,  
CO 80205, US-USA
- (74) **Fullmektig:**  
Nordic Patent Service A/S, Bredgade 30, 1260  
KØBENHAVN K, Danmark
- (54) **Benevnelse:**  
LASER RISER BLOWOUT PREVENTER PACKAGE

- (51) **Klasse :** *E21B 43/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2798147  
 (86) **EP søkn.nr:** 12821357.6  
 (86) **EP innl.dag:** 2012.12.31  
 (87) **EP publ.dag:** 2014.11.05  
 (80) **EP meddelt :** 2019.03.27  
 (30) **Prioritet:** 2011.12.31, US, 201161582350 P  
 (86) **Int.inndag :** 2012.12.31  
 (86) **Int.søknadsnr :** PCT/US2012/072274  
 (73) **Innehaver:**  
 Saudi Arabian Oil Company, 1 Eastern Avenue Dhahran  
 31311, SA-Saudi Arabia  
 (72) **Oppfinner:**  
 ABITRABI, Abdel Nasser, Saudi AramcoExpec Building,  
 Room 7780 Dhahran 33131, SA-Saudi Arabia  
 AL-AJMI, Fahad, Saudi AramcoExpec Building, Room  
 7780 Dhahran 33131, SA-Saudi Arabia  
 LAMONTAGNE, Marc, Saudi Arabian Oil Company  
 Eastern Avenue Dhahran 33131, SA-Saudi Arabia  
 AWAJY, Majed, Building 73/115 Bandariyah Saudi  
 Aramco Dhahran 31311, SA-Saudi Arabia  
 (74) **Fullmektig:**  
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
 OSLO, Norge  
 (54) **Benevnelse:**  
 REAL-TIME DYNAMIC DATA VALIDATION APPARATUS,  
 SYSTEM, PROGRAM CODE, COMPUTER READABLE  
 MEDIUM, AND METHODS FOR INTELLIGENT FIELDS

- (51) **Klasse :** *E21B 43/16 (2006.01)*  
*B01D 17/02 (2006.01)*  
*C02F 1/40 (2006.01)*  
*C02F 1/44 (2006.01)*  
*C02F 1/52 (2006.01)*  
*C02F 101/30 (2006.01)*  
*C02F 101/32 (2006.01)*  
*C02F 103/10 (2006.01)*  
*E21B 43/34 (2006.01)*  
*E21B 43/40 (2006.01)*  
 (87) **EP Publ.nr:** EP3280873  
 (86) **EP søkn.nr:** 16777290.4  
 (86) **EP innl.dag:** 2016.04.07  
 (87) **EP publ.dag:** 2018.02.14  
 (80) **EP meddelt :** 2019.06.05  
 (30) **Prioritet:** 2015.04.07, US, 201562143958 P  
 (86) **Int.inndag :** 2016.04.07  
 (86) **Int.søknadsnr :** PCT/US2016/026476  
 (73) **Innehaver:**  
 ConocoPhillips Company, 925 N. Eldridge  
 Parkway Houston, Texas 77079, US-USA  
 (72) **Oppfinner:**  
 MCLELLAND, William G., P.O. Box 2542 Bartlesville,  
 Oklahoma 74005, US-USA  
 THOMAS, Sally Ann, 1324 SE Melmart Drive Bartlesville,  
 Oklahoma 74006, US-USA  
 (74) **Fullmektig:**  
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
 (54) **Benevnelse:**  
 REMOVAL OF OIL RECOVERY CHEMICALS FROM  
 PRODUCTION FLUIDS

- (51) **Klasse :** *F01C 1/077 (2006.01)*  
*F01C 17/02 (2006.01)*  
*F01K 3/24 (2006.01)*  
*F01K 7/00 (2006.01)*  
 (87) **EP Publ.nr:** EP2920433  
 (86) **EP søkn.nr:** 13812137.1  
 (86) **EP innl.dag:** 2013.11.12  
 (87) **EP publ.dag:** 2015.09.23  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2012.11.15, IT, MI20121944  
 2013.01.14, IT, MI20130040  
 (86) **Int.inndag :** 2013.11.12  
 (86) **Int.søknadsnr :** PCT/IB2013/060085  
 (73) **Innehaver:**  
 I.V.A.R. S.P.A., Via IV Novembre 18125080 Prevalle (BS),  
 IT-Italia  
 (72) **Oppfinner:**  
 OLIVOTTI, Sergio, Via Dante Alighieri n. 2036077 Altavilla  
 Vicentina (Vicenza), IT-Italia  
 (74) **Fullmektig:**  
 Nordic Patent Service A/S, Bredgade 30, 1260  
 KØBENHAVN K, Danmark  
 (54) **Benevnelse:**  
 ROTARY EXPANDER AND COGENERATION PLANT OF  
 ELECTRICAL AND HEAT ENERGY COMPRISING THE  
 ROTARY EXPANDER

- (51) **Klasse :** *F01K 13/00 (2006.01)*  
*F01D 25/30 (2006.01)*  
*F01K 23/10 (2006.01)*  
*F02C 3/34 (2006.01)*  
*F02C 6/18 (2006.01)*  
*F23C 9/00 (2006.01)*  
*F23J 15/06 (2006.01)*  
 (87) **EP Publ.nr:** EP2473706  
 (86) **EP søkn.nr:** 10814115.1  
 (86) **EP innl.dag:** 2010.07.09  
 (87) **EP publ.dag:** 2012.07.11  
 (80) **EP meddelt :** 2019.04.03  
 (30) **Prioritet:** 2009.09.01, US, 238971 P  
 (86) **Int.inndag :** 2010.07.09  
 (86) **Int.søknadsnr :** PCT/US2010/041548  
 (73) **Innehaver:**  
 ExxonMobil Upstream Research Company, 22777  
 Springwoods Village Parkway Spring TX 77389, US-USA  
 (72) **Oppfinner:**  
 RASMUSSEN, Chad, 1815 Bethlehem St. Houston TX  
 77018, US-USA  
 HUNTINGTON, Richard A., 12714 Autumn Crest Drive Oak  
 Hill VA 20171, US-USA  
 O'DEA, Dennis, 8 Courtney Lane Somerset NJ 08873-6053,  
 US-USA  
 MITTRICKER, Franklin F., 14777 Presilla Drive Jamul CA  
 91935, US-USA  
 HERSHKOWITZ, Frank, 509 Lyon Road Liberty Corners NJ  
 07938, US-USA  
 (74) **Fullmektig:**  
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
 Norge  
 (54) **Benevnelse:**  
 LOW EMISSION POWER GENERATION AND  
 HYDROCARBON RECOVERY SYSTEMS AND  
 METHODS

(51) **Klasse :** *F01K 21/00 (2006.01)*  
*F01K 25/04 (2006.01)*

(87) **EP Publ.nr:** EP3303779  
(86) **EP søkn.nr:** 16727110.5  
(86) **EP innl.dag:** 2016.05.25  
(87) **EP publ.dag:** 2018.04.11  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.06.02, US, 201562169971 P  
(86) **Int.inndag :** 2016.05.25  
(86) **Int.søknadsnr :** PCT/US2016/034178  
(73) **Innehaver:**  
Heat Source Energy Corp., P.O. Box 362Salem, Utah  
84653, US-USA

(72) **Oppfinner:**  
JOHNSON, Keith Sterling, P.O. Box 362Salem, Utah  
84653, US-USA

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

(54) **Benevnelse:**  
HEAT ENGINES, SYSTEMS FOR PROVIDING  
PRESSURIZED REFRIGERANT, AND RELATED  
METHODS

(51) **Klasse :** *F03B 13/14 (2006.01)*  
*E02B 9/08 (2006.01)*  
*F03B 13/16 (2006.01)*  
*F03B 13/18 (2006.01)*  
*F03B 13/20 (2006.01)*  
*F16C 11/06 (2006.01)*

(87) **EP Publ.nr:** EP3271571  
(86) **EP søkn.nr:** 16765580.2  
(86) **EP innl.dag:** 2016.03.15  
(87) **EP publ.dag:** 2018.01.24  
(80) **EP meddelt :** 2019.06.12  
(30) **Prioritet:** 2015.03.16, US, 201562133543 P  
(86) **Int.inndag :** 2016.03.15  
(86) **Int.søknadsnr :** PCT/US2016/022438  
(73) **Innehaver:**  
Murtech Inc., 820 Cromwell Park DriveGlen Burnie,  
Maryland 21061, US-USA

(72) **Oppfinner:**  
MURTHA, Robert, C., 125 Congressional  
DriveStevensville, Maryland 21666, US-USA  
CERQUETTI, Jeffrey, 4416 Fieldgreen RoadNottingham,  
Maryland 21236, US-USA

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

(54) **Benevnelse:**  
HINGE SYSTEM FOR AN ARTICULATED WAVE  
ENERGY CONVERSION SYSTEM

(51) **Klasse :** *F04F 1/02 (2006.01)*  
*B65G 53/28 (2006.01)*  
*F04F 5/24 (2006.01)*  
*F04F 5/48 (2006.01)*  
*F04F 5/54 (2006.01)*  
*F16K 1/20 (2006.01)*  
*F16K 15/18 (2006.01)*

(87) **EP Publ.nr:** EP3155267  
(86) **EP søkn.nr:** 14895142.9  
(86) **EP innl.dag:** 2014.06.18  
(87) **EP publ.dag:** 2017.04.19  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2014.06.16, AU, 2014902302  
(86) **Int.inndag :** 2014.06.18  
(86) **Int.søknadsnr :** PCT/AU2014/000632  
(73) **Innehaver:**  
Solidsvac Pty Ltd, 201 First AveBribie Island QLD 4507,  
AU-Australia

(72) **Oppfinner:**  
KROHN, Mark, Damien, 10 Blaik StreetWoorim,  
Queensland 4507, AU-Australia

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

(54) **Benevnelse:**  
PNEUMATIC PUMP

(51) **Klasse :** *F16J 15/06 (2006.01)*

(87) **EP Publ.nr:** EP3254002  
(86) **EP søkn.nr:** 16705422.0  
(86) **EP innl.dag:** 2016.01.14  
(87) **EP publ.dag:** 2017.12.13  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2015.02.05, DE, 102015101638  
(86) **Int.inndag :** 2016.01.14  
(86) **Int.søknadsnr :** PCT/DE2016/100017  
(73) **Innehaver:**  
Dittmar, Steffen, Neckargasse 672070 Tübingen, DE-  
Tyskland

(72) **Oppfinner:**  
Dittmar, Steffen, Neckargasse 672070 Tübingen, DE-  
Tyskland

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

(54) **Benevnelse:**  
SEALING DEVICE

(51) **Klasse :** *F16K 15/03 (2006.01)*  
*F16K 27/02 (2006.01)*  
*F16L 55/10 (2006.01)*

(87) **EP Publ.nr:** EP3001076  
(86) **EP søkn.nr:** 15186374.3  
(86) **EP innl.dag:** 2015.09.23  
(87) **EP publ.dag:** 2016.03.30  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2014.09.25, DE, 102014113875  
(73) **Innehaver:**  
STRATE Technologie für Abwasser GmbH, Im  
Kirchenfelde 1131157 Sarstedt, DE-Tyskland

(72) **Oppfinner:**  
Demmig, Detlev, Wildemannstraße 738723 Seesen, DE-  
Tyskland

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

(54) **Benevnelse:**  
BACK FLOW PREVENTER

(51) **Klasse :** *F16K 31/122 (2006.01)*  
*F16K 1/12 (2006.01)*  
*F16K 3/26 (2006.01)*  
*F16K 27/04 (2006.01)*  
(87) **EP Publ.nr:** EP3105481  
(86) **EP søkn.nr:** 15746676.4  
(86) **EP innl.dag:** 2015.02.06  
(87) **EP publ.dag:** 2016.12.21  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2014.02.10, US, 201414176558  
(86) **Int.inndag :** 2015.02.06  
(86) **Int.søknadsnr :** PCT/US2015/014823  
(73) **Innehaver:**  
Cameron Technologies Limited, Parkstraat 832514 JG The Hague, NL-Nederland  
(72) **Oppfinner:**  
MCHUGH, Edmund, Cameron Ireland  
Ltd.AghafadLongford, IE-Irland  
(74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge  
(54) **Benevnelse:**  
IN-LINE CONTROL VALVE

(51) **Klasse :** *F16P 3/14 (2006.01)*  
*B23K 37/00 (2006.01)*  
(87) **EP Publ.nr:** EP3012506  
(86) **EP søkn.nr:** 15020199.4  
(86) **EP innl.dag:** 2015.10.24  
(87) **EP publ.dag:** 2016.04.27  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2014.10.24, IT, BO20140590  
(73) **Innehaver:**  
T.D. Williamson Italiana S.r.l., Via Giulio Pastore 12/a29029 Niviano di Rivergaro (PC), IT-Italia  
(72) **Oppfinner:**  
Odori, Mauro, Località La Costa, 2852026 Castelfranco Piandiscò (AR), IT-Italia  
(74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
(54) **Benevnelse:**  
ACTIVE AUTOMATIC SAFETY SYSTEM FOR WORKING ENVIRONMENTS

(51) **Klasse :** *F17C 13/02 (2006.01)*  
*G01L 7/16 (2006.01)*  
(87) **EP Publ.nr:** EP3362735  
(86) **EP søkn.nr:** 16785204.5  
(86) **EP innl.dag:** 2016.09.22  
(87) **EP publ.dag:** 2018.08.22  
(80) **EP meddelt :** 2019.05.29  
(30) **Prioritet:** 2015.10.15, FR, 1559792  
(86) **Int.inndag :** 2016.09.22  
(86) **Int.søknadsnr :** PCT/FR2016/052399  
(73) **Innehaver:**  
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude, 75 quai d'Orsay75007 Paris, FR-Frankrike  
(72) **Oppfinner:**  
FRENAL, Antoine, 30 rue des Ecoles95460 Ezanville, FR-Frankrike  
LIGONESCHE, Renaud, 31 Boulevard Joffre95220 Herblay, FR-Frankrike  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
CYLINDER OF PRESSURISED FLUID

(51) **Klasse :** *F21V 7/18 (2006.01)*  
*G03B 15/06 (2006.01)*  
(87) **EP Publ.nr:** EP2702448  
(86) **EP søkn.nr:** 12708527.2  
(86) **EP innl.dag:** 2012.03.06  
(87) **EP publ.dag:** 2014.03.05  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2011.04.27, DE, 102011002296  
2011.08.03, DE, 102011052394  
(86) **Int.inndag :** 2012.03.06  
(86) **Int.søknadsnr :** PCT/EP2012/053780  
(73) **Innehaver:**  
Bron Elektronik AG, Hagmattstr. 74123 Allschwil 1, CH-Sveits  
(72) **Oppfinner:**  
PORTMANN, Francois, 4 rue Madame RoyaleF-68330 Huningue, FR-Frankrike  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge  
(54) **Benevnelse:**  
FOLDABLE REFLECTOR

(51) **Klasse :** *F23G 7/10 (2006.01)*  
(87) **EP Publ.nr:** EP3250854  
(86) **EP søkn.nr:** 16714562.2  
(86) **EP innl.dag:** 2016.01.28  
(87) **EP publ.dag:** 2017.12.06  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2015.01.28, NL, 2014201  
(86) **Int.inndag :** 2016.01.28  
(86) **Int.søknadsnr :** PCT/NL2016/050067  
(73) **Innehaver:**  
Drynovations B.V., De Vlonder 219 c5427 DG Boekel, NL-Nederland  
(72) **Oppfinner:**  
VERBRUGGEN, Marinus, Johanus, Petrus, Tolstraat 35469 AX Erp, NL-Nederland  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
(54) **Benevnelse:**  
ENERGY GENERATION PLANT AS WELL AS METHOD FOR GENERATING ENERGY FROM WET BIOMASS



- (51) **Klasse :** *F24D 17/00 (2006.01)*  
*E03B 1/04 (2006.01)*  
*E03B 7/04 (2006.01)*  
*E03B 7/09 (2006.01)*  
*E03C 1/02 (2006.01)*  
*E03C 1/04 (2006.01)*  
*F16K 15/14 (2006.01)*  
*F24D 19/10 (2006.01)*
- (87) **EP Publ.nr:** EP2702330  
(86) **EP søkn.nr:** 12776283.9  
(86) **EP innl.dag:** 2012.04.27  
(87) **EP publ.dag:** 2014.03.05  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2011.04.28, SE, 1150372  
(86) **Int.inndag :** 2012.04.27  
(86) **Int.søknadsnr :** PCT/SE2012/050445  
(73) **Innehaver:**  
3Eflow AB, Aurorum Science Park 1C977 75 Luleå, SE-Sverige
- (72) **Oppfinner:**  
ABBING, Erik, Residensgatan 6BS-972 36 Luleå, SE-Sverige
- (74) **Fullmektig:**  
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE, Danmark
- (54) **Benevnelse:**  
A METHOD AND A LIQUID TAP DEVICE FOR RETAINING THE TEMPERATURE OF A LIQUID IN A LIQUID DISTRIBUTION SYSTEM

- (51) **Klasse :** *F25B 15/04 (2006.01)*  
*F25B 25/02 (2006.01)*  
*F25B 37/00 (2006.01)*
- (87) **EP Publ.nr:** EP3355002  
(86) **EP søkn.nr:** 17153311.0  
(86) **EP innl.dag:** 2017.01.26  
(87) **EP publ.dag:** 2018.08.01  
(80) **EP meddelt :** 2019.05.22  
(73) **Innehaver:**  
AGO AG Energie + Anlagen, Am Goldenen Feld 2395326 Kulmbach, DE-Tyskland
- (72) **Oppfinner:**  
Ramming, Klaus, Dr., Eichberg 1595336 Mainleus, DE-Tyskland
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
SORPTION HEAT PUMP AND SORPTION CIRCUIT PROCESS

- (51) **Klasse :** *F25J 3/02 (2006.01)*
- (87) **EP Publ.nr:** EP2872842  
(86) **EP søkn.nr:** 13816501.4  
(86) **EP innl.dag:** 2013.06.12  
(87) **EP publ.dag:** 2015.05.20  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2012.07.12, US, 201213547153  
(86) **Int.inndag :** 2013.06.12  
(86) **Int.søknadsnr :** PCT/US2013/045346  
(73) **Innehaver:**  
Linde Engineering North America Inc., 5 Sentry Parkway East, Suite 300Blue Bell, PA 19422, US-USA
- (72) **Oppfinner:**  
MALIK, Zaheer, I., 10935 S. Sandusky Ave.Tulsa, OK 74137, US-USA  
KEY, Ronald, D., 3709 South Willow AvenueBroken Arrow, OK 74011-1536, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHODS FOR SEPARATING HYDROCARBON GASES

- (51) **Klasse :** *F41H 1/02 (2006.01)*  
*A41D 13/00 (2006.01)*  
*F41H 1/00 (2006.01)*
- (87) **EP Publ.nr:** EP3137841  
(86) **EP søkn.nr:** 16774609.8  
(86) **EP innl.dag:** 2016.07.05  
(87) **EP publ.dag:** 2017.03.08  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2015.07.03, US, 201562188595 P  
(86) **Int.inndag :** 2016.07.05  
(86) **Int.søknadsnr :** PCT/US2016/040989  
(73) **Innehaver:**  
TYR Tactical, LLC, 9330 N 91st Ave.Peoria, AZ 85345, US-USA
- (72) **Oppfinner:**  
BECK, Jason, 9330 N 91st Ave.Peoria, Arizona 85345, US-USA
- (74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**  
FEMALE PROTECTIVE VEST

- (51) **Klasse :** *F41H 3/00 (2006.01)*  
*B63G 13/02 (2006.01)*
- (87) **EP Publ.nr:** EP3019814  
(86) **EP søkn.nr:** 14823496.6  
(86) **EP innl.dag:** 2014.07.02  
(87) **EP publ.dag:** 2016.05.18  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2013.07.09, SE, 1350855  
(86) **Int.inndag :** 2014.07.02  
(86) **Int.søknadsnr :** PCT/SE2014/050838  
(73) **Innehaver:**  
Bae Systems Hägglunds Aktiebolag, 891 82 Örnsköldsvik, SE-Sverige
- (72) **Oppfinner:**  
SJÖLUND, Peder, Granudden 25S-913 42 Obbola, SE-Sverige  
MYLLYLUOMA, Jussi, Västervägen 10FS-191 49 Sollentuna, SE-Sverige
- (74) **Fullmektig:**  
Zacco Sweden AB, Box 5581, 11485 STOCKHOLM, Sverige
- (54) **Benevnelse:**  
DEVICE FOR SIGNATURE ADAPTATION AND OBJECT PROVIDED WITH DEVICE FOR SIGNATURE ADAPTATION



- (51) **Klasse :** *F42B 12/40 (2006.01)*  
*F42B 12/52 (2006.01)*
- (87) **EP Publ.nr:** EP2929286
- (86) **EP søkn.nr:** 13789734.4
- (86) **EP innl.dag:** 2013.10.29
- (87) **EP publ.dag:** 2015.10.14
- (80) **EP meddelt :** 2019.03.27
- (30) **Prioritet:** 2012.12.05, DE, 102012023700
- (86) **Int.inndag :** 2013.10.29
- (86) **Int.søknadsnr :** PCT/EP2013/072570
- (73) **Innehaver:**  
Rheinmetall Waffe Munition GmbH, Heinrich-Ehrhardt-Strasse 229345 Unterlüß, DE-Tyskland
- (72) **Oppfinner:**  
DIERKS, Lars, Lindenweg 623795 Groß Rönnau, DE-Tyskland  
ZIMMERMANN, Christopher, Chrysanterstr. 128 b21029 Hamburg, DE-Tyskland
- (74) **Fullmektig:**  
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**  
EXPLOSIVES-FREE PROJECTILE FOR TARGET MARKING

- (51) **Klasse :** *G01D 4/00 (2006.01)*  
*H04B 3/54 (2006.01)*
- (87) **EP Publ.nr:** EP3283848
- (86) **EP søkn.nr:** 16720731.5
- (86) **EP innl.dag:** 2016.04.14
- (87) **EP publ.dag:** 2018.02.21
- (80) **EP meddelt :** 2019.06.05
- (30) **Prioritet:** 2015.04.17, CH, 5382015
- (86) **Int.inndag :** 2016.04.14
- (86) **Int.søknadsnr :** PCT/EP2016/058260
- (73) **Innehaver:**  
Landis+Gyr AG, Theilerstrasse 16301 Zug, CH-Sveits
- (72) **Oppfinner:**  
YLÖNEN, Juhani Ilmari, Valvatinniementie 24944350 Istunmäki, FI-Finland  
POIKONEN, Erkki Olavi, Majajärventie 9 as 340600 Jyväskylä, FI-Finland
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
AN ELECTRICITY METER AND AN ADAPTOR MODULE THEREFOR

- (51) **Klasse :** *G01V 1/28 (2006.01)*
- (87) **EP Publ.nr:** EP2247964
- (86) **EP søkn.nr:** 09709601.0
- (86) **EP innl.dag:** 2009.02.06
- (87) **EP publ.dag:** 2010.11.10
- (80) **EP meddelt :** 2019.03.27
- (30) **Prioritet:** 2008.02.11, US, 29196
- (86) **Int.inndag :** 2009.02.06
- (86) **Int.søknadsnr :** PCT/US2009/033417
- (73) **Innehaver:**  
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan Ramon, CA 94583, US-USA
- (72) **Oppfinner:**  
LOMASK, Jesse, 2020 Shoreline Loop No. 116San RamonCalifornia 94582, US-USA  
RICKETT, James, 466 North StreetOaklandCalifornia 94609, US-USA  
CLARK, Julian, 428 Wayne AvenueOaklandCalifornia 94606, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
METHOD FOR DETERMINING GEOLOGICAL INFORMATION RELATED TO A SUBSURFACE VOLUME OF INTEREST

- (51) **Klasse :** *G01V 1/32 (2006.01)*  
*G01V 1/28 (2006.01)*  
*G01V 1/30 (2006.01)*  
*G01V 1/36 (2006.01)*
- (87) **EP Publ.nr:** EP2920615
- (86) **EP søkn.nr:** 13856045.3
- (86) **EP innl.dag:** 2013.11.13
- (87) **EP publ.dag:** 2015.09.23
- (80) **EP meddelt :** 2019.07.24
- (30) **Prioritet:** 2012.11.13, US, 201213675699
- (86) **Int.inndag :** 2013.11.13
- (86) **Int.søknadsnr :** PCT/US2013/069882
- (73) **Innehaver:**  
Total SA, 2 place Jean Millier La Défense 692400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**  
GUAN, Huimin, Total Plaza1201 Louisiana Street Suite 1800Houston, TX 77002, US-USA  
WILLIAMSON, Paul, Total E&P CSTJFAvenue LarribauF-64018 Pau, FR-Frankrike  
DUQUET, Bertrand, 55 Gladstone PiAberdeen AB10 6UX, GB-Storbritannia
- (74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**  
PROCESS FOR CREATING IMAGE GATHERS

- (51) **Klasse :** *G03B 35/20 (2006.01)*  
*A47C 1/12 (2006.01)*  
*A47C 3/00 (2006.01)*  
*A47C 3/02 (2006.01)*  
*A47C 3/18 (2006.01)*  
*A47C 15/00 (2006.01)*  
*A47C 21/00 (2006.01)*  
*A63J 25/00 (2009.01)*  
*E04H 3/30 (2006.01)*  
*G02B 27/22 (2018.01)*  
*G03B 37/04 (2006.01)*
- (87) **EP Publ.nr:** EP2920646  
(86) **EP søkn.nr:** 13854425.9  
(86) **EP innl.dag:** 2013.10.29  
(87) **EP publ.dag:** 2015.09.23  
(80) **EP meddelt :** 2019.06.05  
(30) **Prioritet:** 2012.11.19, KR, 20120130821  
(86) **Int.inndag :** 2013.10.29  
(86) **Int.søknadsnr :** PCT/KR2013/009673  
(73) **Innehaver:**  
CJ CGV Co., Ltd., 10th 434 World cup buk-ro Mapo-guSeoul 121-835, KR-Sør-Korea
- (72) **Oppfinner:**  
KIM, Hwan Chul, 101-1005 Yuwon Apt.SeochodongSeocho-guSeoul 137-070, KR-Sør-Korea  
KANG, Su Ryeon, 506-601 Munchon Maeul 5 Danji Apt.Jujeop 2-dongllsanseo-guGoyang-si, Gyeonggi-do 411-372, KR-Sør-Korea
- (74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**  
MULTI-PROJECTION SYSTEM AND METHOD COMPRISING DIRECTION-CHANGEABLE AUDIENCE SEATS
- 
- (51) **Klasse :** *G06F 3/0354 (2013.01)*  
*G01D 5/241 (2006.01)*
- (87) **EP Publ.nr:** EP3256934  
(86) **EP søkn.nr:** 15731357.8  
(86) **EP innl.dag:** 2015.06.25  
(87) **EP publ.dag:** 2017.12.20  
(80) **EP meddelt :** 2019.04.03  
(30) **Prioritet:** 2015.02.13, CH, 194152015  
(86) **Int.inndag :** 2015.06.25  
(86) **Int.søknadsnr :** PCT/EP2015/064435  
(73) **Innehaver:**  
Advanced Silicon SA, Route de Chavannes 91007 Lausanne, CH-Sveits
- (72) **Oppfinner:**  
BALLAN, Hussein, Route de Châtel St Denis 18BCH-1806 St-Légier, CH-Sveits  
CELLA, Paolo, Rue Chamblon 15CH-1400 Yverdon-les-Bains, CH-Sveits  
CARRARD, Jean-Daniel, Rue de GravelineCH-1400 Yverdon-les-Bains, CH-Sveits  
PASTRE, Marc, Chemin du Bochet 22CH-1024 Ecublens, CH-Sveits  
REIMANN, Tristan, Chemin de Montaux 11ACH-1027 Lonay, CH-Sveits
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
ACTIVE PEN WITH TIP PRESSURE SENSOR

- (51) **Klasse :** *G06N 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP2519843  
(86) **EP søkn.nr:** 11752920.6  
(86) **EP innl.dag:** 2011.02.28  
(87) **EP publ.dag:** 2012.11.07  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2010.03.09, US, 720009  
(86) **Int.inndag :** 2011.02.28  
(86) **Int.søknadsnr :** PCT/IB2011/000421  
(73) **Innehaver:**  
Schlumberger Technology B.V., Parkstraat 83-892514 JG The Hague, NL-Nederland
- (72) **Oppfinner:**  
RINGER, Maurice, Schlumberger Cambridge Research LimitedHigh CrossMadingley RoadCambridge CB3 0EL, GB-Storbritannia
- (74) **Fullmektig:**  
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**  
USE OF GENERAL BAYESIAN NETWORKS IN OILFIELD OPERATIONS

- (51) **Klasse :** *H01F 3/12 (2006.01)*  
*H01F 30/16 (2006.01)*
- (87) **EP Publ.nr:** EP2537076  
(86) **EP søkn.nr:** 11744188.1  
(86) **EP innl.dag:** 2011.02.16  
(87) **EP publ.dag:** 2012.12.26  
(80) **EP meddelt :** 2019.03.27  
(30) **Prioritet:** 2010.02.16, AU, 2010900626  
2010.08.27, AU, 2010903852  
(86) **Int.inndag :** 2011.02.16  
(86) **Int.søknadsnr :** PCT/AU2011/000162  
(73) **Innehaver:**  
Ensitech IP Pty Ltd, Unit 1 144 Old Bathurst RoadEmu Plains, New South Wales 2750, AU-Australia
- (72) **Oppfinner:**  
FORNASARI, Frank, 10/84-90 Old Bathurst RoadEmu Heights, New South Wales 2750, AU-Australia  
WHITE, Clive Stuart, 10/84-90 Old Bathurst RoadEmu Heights, New South Wales 2750, AU-Australia
- (74) **Fullmektig:**  
Greg Sach, Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**  
POWER SUPPLY IMPROVEMENTS

- (51) **Klasse :** *H01M 8/04 (2016.01)*  
*H01M 8/04223 (2016.01)*
- (87) **EP Publ.nr:** EP2668690
- (86) **EP søkn.nr:** 12739508.5
- (86) **EP innl.dag:** 2012.01.30
- (87) **EP publ.dag:** 2013.12.04
- (80) **EP meddelt :** 2019.04.03
- (30) **Prioritet:** 2011.01.28, US, 201161437230 P
- (86) **Int.inndag :** 2012.01.30
- (86) **Int.søknadsnr :** PCT/US2012/023070
- (73) **Innehaver:**  
IRD Fuel Cells A/S, Emil Neckelmanns Vej 15A  
Fraugde5220 Odense SØ, DK-Danmark
- (72) **Oppfinner:**  
ANDRESEN, Visti, Schacksgade 6DK-5000 Odense C, DK-Danmark  
BONDE, Jacob, Lindner, Dalmosevej 3DK-5881 Skarup, DK-Danmark  
LUNDSTROM, Mads, Bjornemosevej 259DK-5260 Odense S, DK-Danmark  
ODGAARD, Madeleine, Ahlefeldtsvej 14DK-5230 Odense M, DK-Danmark
- (74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**  
METHOD AND SYSTEM FOR STABLE DIRECT METHANOL FUEL CELL OPERATION AT VARYING LOADS AND SUB-ZERO TEMPERATURES

- (51) **Klasse :** *H02J 9/06 (2006.01)*  
*H02M 3/07 (2006.01)*  
*H02J 1/00 (2006.01)*  
*H02J 3/00 (2006.01)*  
*H02J 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP3160006
- (86) **EP søkn.nr:** 15191242.5
- (86) **EP innl.dag:** 2015.10.23
- (87) **EP publ.dag:** 2017.04.26
- (80) **EP meddelt :** 2019.04.17
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
Perera, Aravinda, Klaebuveien 155A7037 TrondheimNorge
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
UNINTERRUPTIBLE POWER SUPPLY

- (51) **Klasse :** *H02M 7/49 (2007.01)*
- (87) **EP Publ.nr:** EP2165409
- (86) **EP søkn.nr:** 08779994.6
- (86) **EP innl.dag:** 2008.07.07
- (87) **EP publ.dag:** 2010.03.24
- (80) **EP meddelt :** 2019.05.01
- (30) **Prioritet:** 2007.07.05, US, 948072 P  
2008.07.03, US, 167623
- (86) **Int.inndag :** 2008.07.07
- (86) **Int.søknadsnr :** PCT/US2008/008312
- (73) **Innehaver:**  
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße  
180333 München, DE-Tyskland
- (72) **Oppfinner:**  
BOUSFIELD, John Channing, 4787 Christy DriveMurrysville, Pennsylvania 15668, US-USA  
ZHANG, Xuan, 3414 Stonecliff DriveMonroeville, Pennsylvania 15146, US-USA  
GAILLOT, Ronald, 3176 Vermont DriveLower Burrell, Pennsylvania 15068, US-USA
- (74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**  
SYSTEM AND METHOD FOR LIMITING INPUT VOLTAGE TO A POWER DELIVERY SYSTEM HAVING REGENERATION CAPABILITY

- (51) **Klasse :** *H04L 5/00 (2006.01)*  
*H04W 72/04 (2009.01)*  
*H04L 5/14 (2006.01)*  
*H04L 27/26 (2006.01)*
- (87) **EP Publ.nr:** EP3176977
- (86) **EP søkn.nr:** 17153151.0
- (86) **EP innl.dag:** 2010.10.29
- (87) **EP publ.dag:** 2017.06.07
- (80) **EP meddelt :** 2019.05.08
- (30) **Prioritet:** 2009.10.30, US, 256841 P
- (73) **Innehaver:**  
BlackBerry Limited, 2200 University Avenue EastWaterloo, ON N2K 0A7, CA-Canada
- (72) **Oppfinner:**  
EARNSHAW, Andrew Mark, 4000 Innovation DriveExtension: 13208Kanta, Ontario K2K 3K1, CA-Canada  
HEO, Youn Hyoung, 11 Overlea Drive, Apt. 505Kitchener, Ontario N2M 5C8, CA-Canada  
CAI, Zhijun, 43045 Clarks Mill TerraceAshburn, Virginia 20148, US-USA  
FONG, Mo-Han, 4000 Innovation DriveExtension: 13750Kanata, Ontario 2K2 3K1, CA-Canada  
XU, Hua, 4000 Innovation DriveKanata, Ontario 2K2 3K1, CA-Canada
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**  
DOWNLINK CONTROL INFORMATION SET SWITCHING WHEN USING CARRIER AGGREGATION

(51) **Klasse :** H04L 12/413 (2006.01)  
H04L 12/42 (2006.01)  
H04L 12/437 (2006.01)  
H04L 12/44 (2006.01)  
H04L 12/46 (2006.01)  
H04L 12/931 (2013.01)

(87) **EP Publ.nr.:** EP3133777

(86) **EP søkn.nr.:** 16154305.3

(86) **EP innl.dag:** 2016.02.04

(87) **EP publ.dag:** 2017.02.22

(80) **EP meddelt :** 2019.04.03

(73) **Innehaver:**  
Piller Group GmbH, Abgunst 2437520 Osterode am Harz, DE-Tyskland

(72) **Oppfinner:**  
SCHWARZ, Thilo, Krebecker Landstraße 2637520 Osterode am Harz, DE-Tyskland

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

(54) **Benevnelse:**  
METHOD AND HUB FOR INTEGRATING A COMMUNICATION PARTNER INTO A RING-SHAPED GRID-BOUND COMMUNICATION NETWORK

(51) **Klasse :** H04L 29/08 (2006.01)  
H04L 29/06 (2006.01)  
H04N 21/231 (2011.01)  
H04N 21/262 (2011.01)  
H04N 21/442 (2011.01)  
H04N 21/658 (2011.01)

(87) **EP Publ.nr.:** EP2909732

(86) **EP søkn.nr.:** 13847676.7

(86) **EP innl.dag:** 2013.10.14

(87) **EP publ.dag:** 2015.08.26

(80) **EP meddelt :** 2019.04.03

(30) **Prioritet:** 2012.10.17, US, 201213654301

(86) **Int.inndag :** 2013.10.14

(86) **Int.søknadsnr :** PCT/US2013/064878

(73) **Innehaver:**  
Netflix, Inc., 100 Winchester Circle Los Gatos, California 95032, US-USA

(72) **Oppfinner:**  
WATSON, Mark, 50 Bronte Street San Francisco, California 94110, US-USA  
HUNT, Neil D., 1190 Payne Dr. Los Altos, California 94024, US-USA  
FUNGE, John, 1162 Crandano Court Sunnyvale, California 94087, US-USA  
PARK, Anthony N., C/O NETFLIX, INC. 100 Winchester Circle Los Gatos, California 95032, US-USA

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

(54) **Benevnelse:**  
PARTITIONING STREAMING MEDIA FILES ON MULTIPLE CONTENT DISTRIBUTION NETWORKS

(51) **Klasse :** H04M 1/725 (2006.01)  
H04M 19/04 (2006.01)

(87) **EP Publ.nr.:** EP2248360

(86) **EP søkn.nr.:** 09714158.4

(86) **EP innl.dag:** 2009.02.25

(87) **EP publ.dag:** 2010.11.10

(80) **EP meddelt :** 2019.04.17

(30) **Prioritet:** 2008.02.27, US, 38212

(86) **Int.inndag :** 2009.02.25

(86) **Int.søknadsnr :** PCT/US2009/035169

(73) **Innehaver:**  
QUALCOMM Incorporated, 5775 Morehouse Drive San Diego, CA 92121-1714, US-USA

(72) **Oppfinner:**  
MATSUOKA, Yomi, 821 Sendhal Lane Cupertino California 95014, US-USA

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

(54) **Benevnelse:**  
VIBRATION TONE DIFFERENTIATION

(51) **Klasse :** H04N 19/159 (2014.01)  
H04N 19/117 (2014.01)  
H04N 19/176 (2014.01)  
H04N 19/593 (2014.01)  
H04N 19/82 (2014.01)  
H04N 19/61 (2014.01)

(87) **EP Publ.nr.:** EP3211898

(86) **EP søkn.nr.:** 17160949.8

(86) **EP innl.dag:** 2011.07.29

(87) **EP publ.dag:** 2017.08.30

(80) **EP meddelt :** 2019.04.03

(30) **Prioritet:** 2010.07.31, KR, 20100074462  
2011.06.28, KR, 20110062603

(73) **Innehaver:**  
M&K Holdings Inc., 3rd Floor Kisan Building, 67 Seocho-Daero 25-Gil Seocho-Gu Seoul 06586, KR-Sør-Korea

(72) **Oppfinner:**  
Oh, Soo Mi, 707-1102, BaekhyeonMaeul, Baekhyeon-dong Bundang-gu 463-887 Seongnam-si Gyeonggi-do, KR-Sør-Korea  
Yang, Moonock, Block 405 Bedok North Avenue 316-199460405 Singapore, SG-Singapore

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

(54) **Benevnelse:**  
APPARATUS FOR ENCODING AN IMAGE

- (51) **Klasse :** *H04N 21/254 (2011.01)*  
*H04N 21/4405 (2011.01)*  
*H04N 21/6334 (2011.01)*  
*H04N 21/643 (2011.01)*  
*H04N 21/835 (2011.01)*  
*H04N 21/84 (2011.01)*
- (87) **EP Publ.nr:** EP2791847  
(86) **EP søkn.nr:** 12858501.5  
(86) **EP innl.dag:** 2012.12.12  
(87) **EP publ.dag:** 2014.10.22  
(80) **EP meddelt :** 2019.04.17  
(30) **Prioritet:** 2011.12.14, US, 201113326122  
(86) **Int.inndag :** 2012.12.12  
(86) **Int.søknadsnr :** PCT/US2012/069218  
(73) **Innehaver:**  
Netflix, Inc., 100 Winchester Circle Los Gatos, California  
95032, US-USA
- (72) **Oppfinner:**  
KAISER, Christian, 1383 Glenmoor Way San Jose California  
95129, US-USA  
WHITE, Jean-Marie, 100 Winchester Circle Los  
Gatos California 95032, US-USA  
LAI, Yung-Hsiao, 47639 Hoyt Street Fremont California  
94539, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
IMPROVING STARTUP TIMES OF STREAMING DIGITAL  
MEDIA PLAYBACK

- (51) **Klasse :** *H04R 1/10 (2006.01)*
- (87) **EP Publ.nr:** EP3223534  
(86) **EP søkn.nr:** 17168500.1  
(86) **EP innl.dag:** 2011.08.15  
(87) **EP publ.dag:** 2017.09.27  
(80) **EP meddelt :** 2019.04.10  
(30) **Prioritet:** 2010.08.16, US, 374107 P  
2010.08.20, US, 860531
- (73) **Innehaver:**  
Bose Corporation, The Mountain, Mail Stop  
40 Framingham, MA 01701-9168, US-USA
- (72) **Oppfinner:**  
SILVESTRI, Ryan C., c/o BOSE CORPORATION, The  
Mountain, MS 40 Framingham, MA Massachusetts 01701-  
9168, US-USA  
WALLACE, Eric M., c/o BOSE CORPORATION, The  
Mountain, MS 40 Framingham, MA Massachusetts 01701-  
9168, US-USA  
ANNUNZIATO, Kevin P., c/o BOSE CORPORATION, The  
Mountain, MS 40 Framingham, MA Massachusetts 01701-  
9168, US-USA  
COLLIER, Ian M., c/o BOSE CORPORATION, The  
Mountain, MS 40 Framingham, MA Massachusetts 01701-  
9168, US-USA  
MONAHAN, Michael, c/o BOSE CORPORATION, The  
Mountain, MS 40 Framingham, MA Massachusetts 01701-  
9168, US-USA
- (74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118  
OSLO, Norge
- (54) **Benevnelse:**  
EARPHONE

- (51) **Klasse :** *H04W 68/12 (2009.01)*  
*H04W 8/26 (2009.01)*
- (87) **EP Publ.nr:** EP2415311  
(86) **EP søkn.nr:** 10725538.2  
(86) **EP innl.dag:** 2010.03.30  
(87) **EP publ.dag:** 2012.02.08  
(80) **EP meddelt :** 2019.05.01  
(30) **Prioritet:** 2009.03.31, US, 165076 P  
(86) **Int.inndag :** 2010.03.30  
(86) **Int.søknadsnr :** PCT/US2010/029153  
(73) **Innehaver:**  
InterDigital Patent Holdings, Inc., 200 Bellevue Parkway  
Suite 300 Wilmington, DE 19809, US-USA
- (72) **Oppfinner:**  
WATFA, Mahmoud, 7162 De Pointoise Saint  
Leonard Québec H1S 2B3, CA-Canada  
AGHILLI, Behrouz, 32 Bethal Lane Commack New York  
11725, US-USA  
WANG, Peter, S., 412 Pond Path E. Setauket New York  
11733, US-USA  
OLVERA-HERNANDEZ, Ulises, 2 Rolland  
Laniel Kirkland Québec H9J 4A5, CA-Canada  
SOMASUNDARAM, Shankar, Flat 150 Clarence Gate  
Gardens London NW 1 6AP, GB-Storbritannia
- (74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,  
Norge
- (54) **Benevnelse:**  
METHOD AND APPARATUS FOR PROVIDING NON-  
PACKET SWITCHED SERVICE IN A TARGET RADIO  
ACCESS TECHNOLOGY NETWORK

- (51) **Klasse :** *H05B 33/08 (2006.01)*
- (87) **EP Publ.nr:** EP3275290  
(86) **EP søkn.nr:** 16713318.0  
(86) **EP innl.dag:** 2016.03.15  
(87) **EP publ.dag:** 2018.01.31  
(80) **EP meddelt :** 2019.05.08  
(30) **Prioritet:** 2015.04.27, EP, 15165202  
2015.03.26, WO, PCT/CN15/075136
- (86) **Int.inndag :** 2016.03.15  
(86) **Int.søknadsnr :** PCT/EP2016/055569  
(73) **Innehaver:**  
Signify Holding B.V., High Tech Campus 485656 AE  
Eindhoven, NL-Nederland
- (72) **Oppfinner:**  
FU, Jie, High Tech Campus 55656 AE Eindhoven, NL-  
Nederland  
SHI, Liang, High Tech Campus 55656 AE Eindhoven, NL-  
Nederland  
SUN, Xiao, High Tech Campus 55656 AE Eindhoven, NL-  
Nederland  
JIANG, Jimmy, High Tech Campus 55656 AE Eindhoven,  
NL-Nederland
- (74) **Fullmektig:**  
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**  
LED DRIVER CIRCUIT, LIGHTING ARRANGEMENT AND  
DRIVING METHOD

(51) **Klasse :** *H05B 33/08 (2006.01)*  
 (87) **EP Publ.nr:** EP3395126  
 (86) **EP søkn.nr:** 16816252.7  
 (86) **EP innl.dag:** 2016.12.15  
 (87) **EP publ.dag:** 2018.10.31  
 (80) **EP meddelt :** 2019.05.15  
 (30) **Prioritet:** 2015.12.23, EP, 15202407  
 (86) **Int.inndag :** 2016.12.15  
 (86) **Int.søknadsnr :** PCT/EP2016/081091  
 (73) **Innehaver:**  
 Koninklijke Philips N.V., High Tech Campus 55656 AE  
 Eindhoven, NL-Nederland  
 (72) **Oppfinner:**  
 VAN DELDEN, Martinus, Hermanus, Wilhelmus, Maria,  
 High Tech Campus 55656 AE Eindhoven, NL-Nederland  
 (74) **Fullmektig:**  
 APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
 (54) **Benevnelse:**  
 LOAD ARRANGEMENT AND ELECTRICAL POWER  
 ARRANGEMENT FOR POWERING A LOAD

(51) **Klasse :** *H05B 33/08 (2006.01)*  
*B63B 59/04 (2006.01)*  
*H02J 50/05 (2016.01)*  
 (87) **EP Publ.nr:** EP3395127  
 (86) **EP søkn.nr:** 16825424.1  
 (86) **EP innl.dag:** 2016.12.22  
 (87) **EP publ.dag:** 2018.10.31  
 (80) **EP meddelt :** 2019.05.08  
 (30) **Prioritet:** 2015.12.23, EP, 15202429  
 (86) **Int.inndag :** 2016.12.22  
 (86) **Int.søknadsnr :** PCT/EP2016/082363  
 (73) **Innehaver:**  
 Koninklijke Philips N.V., High Tech Campus 55656 AE  
 Eindhoven, NL-Nederland  
 (72) **Oppfinner:**  
 VAN DELDEN, Martinus, Hermanus, Wilhelmus, Maria,  
 High Tech Campus 55656 AE Eindhoven, NL-Nederland  
 (74) **Fullmektig:**  
 APACE IP AS, Parkveien 53B, 0256 OSLO, Norge  
 (54) **Benevnelse:**  
 LOAD ARRANGEMENT AND ELECTRICAL POWER  
 ARRANGEMENT FOR POWERING A LOAD

(51) **Klasse :** *H05H 1/46 (2006.01)*  
*H01J 37/32 (2006.01)*  
 (87) **EP Publ.nr:** EP2896278  
 (86) **EP søkn.nr:** 13774719.2  
 (86) **EP innl.dag:** 2013.09.04  
 (87) **EP publ.dag:** 2015.07.22  
 (80) **EP meddelt :** 2019.06.12  
 (30) **Prioritet:** 2012.09.11, FR, 1258495  
 (86) **Int.inndag :** 2013.09.04  
 (86) **Int.søknadsnr :** PCT/FR2013/052035  
 (73) **Innehaver:**  
 H.E.F., Rue Benoît Fourneyron42160 Andrezieux-  
 Boutheon, FR-Frankrike  
 (72) **Oppfinner:**  
 SCHMIDT, Beat, 27 Bis rue de RoanneF-42210 Montrond  
 Les Bains, FR-Frankrike  
 HEAU, Christophe, 22 Rue VoltaireF-42100 Saint Etienne,  
 FR-Frankrike  
 MAURIN-PERRIER, Philippe, 564 Route de Saint  
 RomainF-42680 Saint Marcellin en Forez, FR-Frankrike  
 (74) **Fullmektig:**  
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
 (54) **Benevnelse:**  
 DEVICE FOR GENERATING PLASMA HAVING A HIGH  
 RANGE ALONG AN AXIS BY ELECTRON CYCLOTRON  
 RESONANCE (ECR) FROM A GASEOUS MEDIUM

(51) **Klasse :** *H05K 7/14 (2006.01)*  
*H05K 7/20 (2006.01)*  
 (87) **EP Publ.nr:** EP2786647  
 (86) **EP søkn.nr:** 12819130.1  
 (86) **EP innl.dag:** 2012.10.23  
 (87) **EP publ.dag:** 2014.10.08  
 (80) **EP meddelt :** 2019.04.17  
 (30) **Prioritet:** 2011.11.28, US, 201113304813  
 (86) **Int.inndag :** 2012.10.23  
 (86) **Int.søknadsnr :** PCT/IB2012/002702  
 (73) **Innehaver:**  
 Asetek Danmark A/S, Assensvej 29220 Aalborg Ost, DK-  
 Danmark  
 (72) **Oppfinner:**  
 ERIKSEN, Andre, Sloth, Godenshoj 169240 Nibe, DK-  
 Danmark  
 (74) **Fullmektig:**  
 O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,  
 Sverige  
 (54) **Benevnelse:**  
 COOLING SYSTEM FOR A SERVER



## Innsigelser mot patent

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

- (11) **Patentnr:** 343188  
(21) **Søknadsnr:** 20150689  
(45) **Meddelt:** 2018.11.26  
(73) **Innehaver:**  
Elkem ASA, Drammensveien 169, 0277 OSLO, Norge  
(74) **Fullmektig:**  
ZACCO NORWAY AS , Postboks 2003 Vika, 0125, OSLO,  
NO  
**Innsiger:**  
Norske Skog Saugbrugs AS, Tistedals gate 9-11, 1772  
HALDEN, Norge  
**Innsigers fullmektig:**  
BRYN AARFLOT AS Stortingsgata 8  
**Innsigelsesdato:** 2019.08.26
-

## Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(21) **Søknadsnr:** 20181676  
(71) **Søker:**  
Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 331871  
(21) **Søknadsnr:** 20070272  
(73) **Innehaver:** Lantmännen Oats AB, Älvåsvägen 1, 61771 KIMSTAD, Sverige  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(21) **Søknadsnr:** 20190105  
(71) **Søker:**  
SmileWarp Kft., Ostrom utca 27. I/1., 1015 BUDAPEST, Ungarn  
(74) **Fullmektig:**  
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.04

(11) **Patent nr.:** NO/EP2150275  
(21) **Søknadsnr:** EP2150275  
(73) **Innehaver:** VALNEVA, 6 rue Alain Bombard, 44800 SAINT HERBLAIN, Frankrike  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.02

(11) **Patent nr.:** 341434  
(21) **Søknadsnr:** 20160769  
(73) **Innehaver:** STAUPER OFFSHORE AS, Rådhusgata 15, 3211 SANDEFJORD, Norge  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 344131  
(21) **Søknadsnr:** 20181247  
(73) **Innehaver:** STAUPER OFFSHORE AS, Rådhusgata 15, 3211 SANDEFJORD, Norge  
(74) **Fullmektig:**  
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 335877  
(21) **Søknadsnr:** 20120899  
(73) **Innehaver:** KONGSBERG MARITIME CM AS, Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 343739  
(21) **Søknadsnr:** 20170368  
(73) **Innehaver:** KONGSBERG MARITIME CM AS, Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 343796  
(21) **Søknadsnr:** 20170369  
(73) **Innehaver:** KONGSBERG MARITIME CM AS, Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 338150  
(21) **Søknadsnr:** 20141414  
(73) **Innehaver:** KONGSBERG MARITIME CM AS, Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** 330591  
(21) **Søknadsnr:** 20091400  
(73) **Innehaver:** Liftrøller AS, Leirvikåsen 39 B, 5179 GODVIK, Norge  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

(11) **Patent nr.:** NO/EP2917386  
(21) **Søknadsnr:** EP2917386  
(73) **Innehaver:** GTA Inc., 229 Village Terrace Court, GA30338 DUNWOODY, USA  
(74) **Fullmektig:**  
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.02

(11) **Patent nr.:** 322983  
(21) **Søknadsnr:** 20024434  
(73) **Innehaver:** Landert Group AG, Unterweg 14, 8180  
BÜLACH, Sveits  
(74) **Fullmektig:**  
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,  
Norge  
**Melding innkommet patentstyret:**  
2019.09.03

---

(11) **Patent nr.:** 333767  
(21) **Søknadsnr:** 20053686  
(73) **Innehaver:** Geolink (UK) Limited, 96b Queens Road,  
AB154YQ ABERDEEN, Storbritannia  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.06

---

(11) **Patent nr.:** 338906  
(21) **Søknadsnr:** 20141560  
(73) **Innehaver:** KONGSBERG MARITIME CM AS,  
Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.09.06

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(11) **Patent nr.:** 339027  
(21) **Søknadsnr:** 20150940  
(73) **Innehaver:** KONGSBERG MARITIME CM AS,  
Postboks 1522, 6025 ÅLESUND, Norge  
(74) **Fullmektig:**  
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.09.06

---

(11) **Patent nr.:** 343681  
(21) **Søknadsnr:** 20140337  
(73) **Innehaver:** EQUINOR ENERGY AS, Forusbeen 20,  
4035 STAVANGER, Norge  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.02

---

(11) **Patent nr.:** 341151  
(21) **Søknadsnr:** 20064036  
(73) **Innehaver:** Systemtextgruppen AB, Box 8079, 20041  
MALMÖ, Sverige  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.09.05

---

(21) **Søknadsnr:** 20131348  
(71) **Søker:**  
Halliburton AS, Postboks 200, 4065 STAVANGER, Norge  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.04

---

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

(21) **Søknadsnr:** 20160470

## Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

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

(21)	<b>Søknadsnr:</b>	<b>2018022</b>	humant CD22, dets terapeutiske anvendelse og fremgangsmåte for dets fremstilling
(22)	<b>Inng.dag:</b>	2018.07.04	
(22)	<b>Inng.dag basispatent:</b>	2005.11.30	
(11)	<b>Basispatent nr:</b>	<b>333265</b>	
(24)	<b>Løpedag:</b>	2004.04.17	
(73)	<b>Innehaber:</b>	AiCuris Anti-infective Cures GmbH	
(74)	<b>Fullmektig:</b>	TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge	
(95)	<b>Produkt:</b>	Letermovir, eller dets salt, solvat eller solvat av dets salt	
(94)	<b>Gyldig t.om:</b>	2029.04.17	
(92)	<b>NO markedsførings-tillatelse nr:</b>	EU/1/17/1245	
(92)	<b>Dato for samme:</b>	2018.02.05	
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/1/17/1245	
(93)	<b>Dato for samme:</b>	2018.01.10	
(54)	<b>Benevnelse:</b>	Substituerte dihydrokinazoliner, fremgangsmåte for fremstilling derav, anvendelse av en slik forbindelse samt medikament inneholdende denne.	
(21)	<b>Søknadsnr:</b>	<b>2017048</b>	
(22)	<b>Inng.dag:</b>	2017.09.08	
(22)	<b>Inng.dag basispatent:</b>	2009.12.17	
(11)	<b>Basispatent nr:</b>	<b>NO/EP2379537</b>	
(24)	<b>Løpedag:</b>	2009.12.17	
(73)	<b>Innehaber:</b>	Elanco Tiergesundheit AG	
(74)	<b>Fullmektig:</b>	ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge	
(95)	<b>Produkt:</b>	lotilaner	
(94)	<b>Gyldig t.om:</b>	2032.04.27	
(92)	<b>NO markedsførings-tillatelse nr:</b>	EU/2/17/206	
(92)	<b>Dato for samme:</b>	2017.05.23	
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/2/17/206	
(93)	<b>Dato for samme:</b>	2017.04.27	
(54)	<b>Benevnelse:</b>	Isoxazoline derivatives and their use as pesticide	
(21)	<b>Søknadsnr:</b>	<b>2017069</b>	
(22)	<b>Inng.dag:</b>	2017.12.21	
(22)	<b>Inng.dag basispatent:</b>	2004.11.02	
(11)	<b>Basispatent nr:</b>	<b>336201</b>	
(24)	<b>Løpedag:</b>	2003.05.02	
(73)	<b>Innehaber:</b>	UCB Pharma SA	
(74)	<b>Fullmektig:</b>	ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge	
(95)	<b>Produkt:</b>	BESPONSA	
(94)	<b>Gyldig t.om:</b>	2028.05.02	
(92)	<b>NO markedsførings-tillatelse nr:</b>	EU/1/17/1200	
(92)	<b>Dato for samme:</b>	2007.07.13	
(93)	<b>Første markedsføringstillatelse innen EØS-området:</b>	EU/1/17/1200	
(93)	<b>Dato for samme:</b>	2017.07.03	
(54)	<b>Benevnelse:</b>	Antistoffmolekyl spesifikt for	

## Endring i fullmaktsforhold

- (21) **Søknadsnr:** 20190896  
(71) **Søker:**  
Baker Hughes, a GE company, LLC, 17021 Aldine  
Westfield, TX77073 HOUSTON, USA  
(74) **Fullmektig:**  
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.08.30
- 

- (11) **Patentnr:** 341151  
(21) **Søknadsnr:** 20064036  
(73) **Innehaver:**  
Systemtextgruppen AB, Box 8079, 20041 MALMÖ, Sverige  
(74) **Fullmektig:**  
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,  
Norge  
**Melding innkommet patentstyret:**  
2019.09.05
- 

- (11) **Patentnr:** 344062  
(21) **Søknadsnr:** 20141084  
(73) **Innehaver:**  
Boehringer Ingelheim Animal Health USA Inc., 3239  
Satellite Boulevard, Bldg. 500, GA30096 DULUTH, USA  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.08.29
- 

- (11) **Patentnr:** NO/EP3024468  
(21) **Søknadsnr:** EP3024468  
(74) **Fullmektig:**  
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104  
OSLO, Norge  
**Melding innkommet patentstyret:**  
2019.09.02
-



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

**EP publ.nr:** 2442799

**EP publ.nr:** 2469074

**EP publ.nr:** 2814343