



- | | |
|--|---|
| (51) International Patent Classification:
<i>B63H 5/125</i> (2006.01) | (74) Agent: TURUN PATENTTITOIMISTO OY; PO Box 99, FI-20521 Turku (FI). |
| (21) International Application Number:
PCT/EP2013/055338 | (81) Designated States (<i>unless otherwise indicated, for every kind of national protection available</i>): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KG, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW. |
| (22) International Filing Date:
15 March 2013 (15.03.2013) | |
| (25) Filing Language:
English | |
| (26) Publication Language:
English | |
| (30) Priority Data:
12159782.7 16 March 2012 (16.03.2012) EP
12166135.9 30 April 2012 (30.04.2012) EP | |
| (71) Applicant: BEACON FINLAND LTD OY [FI/FI]; PO Box 228, FI-26101 Rauma (FI). | (84) Designated States (<i>unless otherwise indicated, for every kind of regional protection available</i>): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM |
| (72) Inventors: HÖRKKÖ, Tuija; Rauniokatu 7 B 8, FI-26100 Rauma (FI). RINTALA, Timo; Rauniokatu 7 B 8, FI-26100 Rauma (FI). SUUTARI, Juhani; Tuomistonkatu 12, FI-26200 Rauma (FI). | |

[Continued on next page]

- (54) Title:** RETRACTABLE PROPULSION CONTAINER WITH THRUSTER

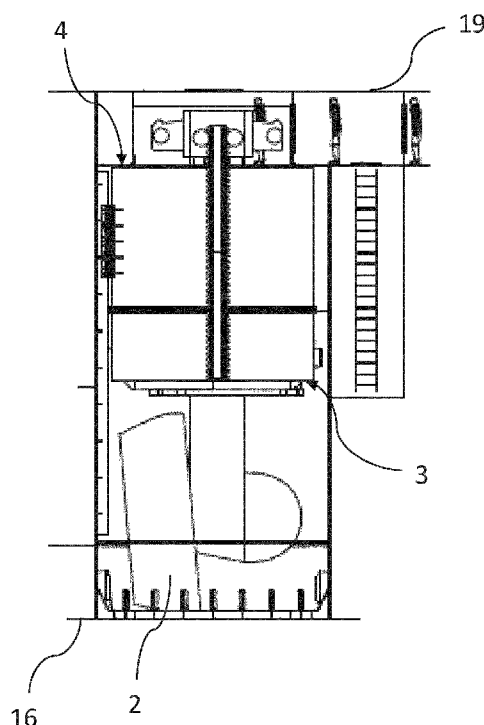


Fig. 3

- (57) Abstract:** The present invention relates to a propulsion container (1) comprising space for a propeller driver, the propulsion container having a first end (3) and a second end (4), said second end (4) having a surface; a trunk (5) inside which the propulsion container (1) is moveably mounted, allowing the propulsion container (1) to be moved between a first position and a second position; a first sealing arrangement (6, 7) arranged to seal, in the first position of the propulsion container, a first gap between the propulsion container (1) and the trunk (5) to define a first watertight space on a second side of the first sealing arrangement, and a second sealing arrangement (8) arranged essentially at the second end (4) of the propulsion container (1) and arranged to seal, in the second position of the propulsion container, a second gap between the propulsion container (1) and the trunk (5) to define a second watertight space on a second side of the second sealing arrangement, said second sealing arrangement (8) comprising a primary propulsion container seal (9) arranged in a functional connection with the surface of the second end (4) of the propulsion container (1).



TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, —
ML, MR, NE, SN, TD, TG).

*before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))*

Published:

— *with international search report (Art. 21(3))*