



- (51) International Patent Classification:
B63B 21/08 (2006.01) *B63B 21/04* (2006.01)
- (21) International Application Number:
PCT/NO2013/050081
- (22) International Filing Date:
7 May 2013 (07.05.2013)
- (25) Filing Language: Norwegian
- (26) Publication Language: English
- (30) Priority Data:
20120685 13 June 2012 (13.06.2012) NO
- (71) Applicant: **ROLLS-ROYCE MARINE AS DECK MACHINERY - BRATTVÅG** [NO/NO]; P.O. Box 1522, N-6025 Ålesund (NO).
- (72) Inventors; and
- (71) Applicants : **LARSEN LIAVÅG, André** [NO/NO]; Ramsvika 104, N-6012 Ålesund (NO). **PEIGNE, Guillaume** [NO/NO]; Sverresborg allé 36B, N-7020 Trondheim (NO).
- (74) Agent: **ACAPO AS**; P.O. Box 1881 Nordnes, N-5817 Bergen (NO).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): 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, KZ, 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.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): 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, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- with amended claims (Art. 19(1))

(54) Title: ROPE STOPPER SYSTEM

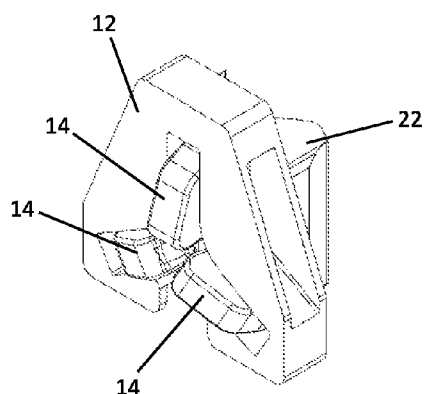


Fig. 6

(57) Abstract: A rope stopper system for a fibre rope (30) is described, where a rope stopper (10) is placed on a deck of an anchor handling vessel (50) or the like, and is arranged to grip and secure the fibre rope (30), that runs through the rope stopper (10), in connection with reshackling and the like. The rope stopper (10) comprises a frame (12) equipped with at least three rotary stopper elements (14), where the stopper elements (14) are arranged in an opening (16) in the frame (12), said opening (16) is a through-running opening to receive the fibre rope (30), and where the stopper elements (14) in the opening are placed about the through-running fibre rope (30), and also that the surface of said stopper elements (14) is equipped with a contact surface (24) which, during rotation of the stopper elements, is arranged to lock the fibre rope (30) and that the contact surface is arranged at a point on the outer surface (26) that lies further away from the bearing point (20) of the stopper element than at least the most of the other points in the outer surface (26) of the stopper element.