

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
03 March 2022 (03.03.2022)



(10) International Publication Number
WO 2022/045896 A1

(51) International Patent Classification:

B63B 75/00 (2020.01) *E02B 17/02* (2006.01)
B63B 35/00 (2020.01) *B63B 1/10* (2006.01)
B63B 77/10 (2020.01) *B63B 21/26* (2006.01)
B63B 35/42 (2006.01) *B63B 25/00* (2006.01)
B63C 1/02 (2006.01)

(21) International Application Number:

PCT/NO2021/050181

(22) International Filing Date:

27 August 2021 (27.08.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

20200934 27 August 2020 (27.08.2020) NO

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(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, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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,

(54) Title: AN INSTALLATION VESSEL FOR AN OFFSHORE STRUCTURE AND A METHOD FOR THE INSTALLATION OF AN OFFSHORE STRUCTURE



Figure 4

(57) Abstract: The disclosure relates to an installation vessel for an offshore structure, comprising: a hull comprising a loading deck, the deck located between two longitudinally extending hull side walls, the upper edge of each of the two longitudinally extending hull side walls being located at least at the height of the deck; a plurality of installation legs coupled to the hull; a buoyancy control arrangement configurable to control the buoyancy of the installation vessel between a lesser first draft and a greater second draft; wherein in the first draft the loading deck and the upper edge of each of the two longitudinally extending hull side walls are configured to be located above the water line, and in the second draft the loading deck and at least a portion of the upper edge of each of the two longitudinally extending hull side walls are configured to be submerged. The disclosure further relates to a method for the installation of an offshore structure.

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SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, 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, ST, 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, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

Published:

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