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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
22 October 2015 (22.10.2015)

WIPO | PCT

(10) International Publication Number
WO 2015/158629 A1

(51) International Patent Classification:
B63B 21/50 (2006.01)

(21) International Application Number:
PCT/EP2015/057886

(22) International Filing Date:
10 April 2015 (10.04.2015)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
14164630.7 14 April 2014 (14.04.2014) EP

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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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, 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, SA, 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, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU,

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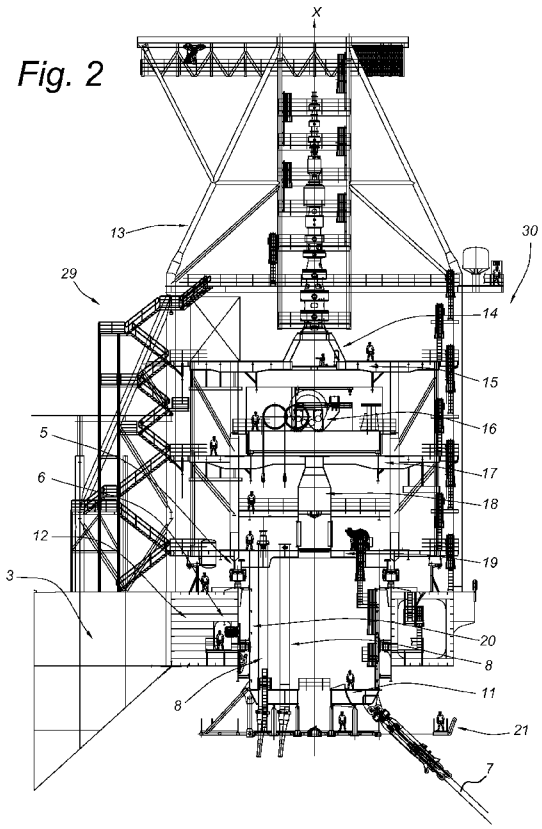
(54) Title: EXTERNAL TURRET HAVING BOGIE WHEELS

Fig. 2



(57) Abstract: The invention relates to an external turret assembly (1) for mooring a floating vessel (2) to a seabed comprising an extension construction (3) with a turntable (12), a turret (4) rotatably secured within the turntable (12) via a bearing assembly (5, 6) and provided at its lower end with a chaintable (11), the bearing assembly (5, 6) comprising a first bearing means (5) near the upper end of the turret (4) for transfer of axial mooring forces and second bearing means (6) for transfer of radial mooring forces, wherein the distance along the turret axis (X) between the first bearing means (5) and the second bearing means (6) is smaller than the diameter of the second bearing means (6), and the first bearing means (5) comprises bogie wheels (28), wherein the second bearing means (6) is arranged 5-20 m below the first bearing means (5).

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).

Published:

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