

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
24 March 2022 (24.03.2022)



(10) International Publication Number
WO 2022/057989 A1

(51) International Patent Classification:
B63B 22/02 (2006.01) **B63J 3/04** (2006.01)

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(21) International Application Number:
PCT/DK2021/050282

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(22) International Filing Date:
14 September 2021 (14.09.2021)

(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,
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.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA202001036 15 September 2020 (15.09.2020) DK

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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

(54) Title: **MOORING BUOY**

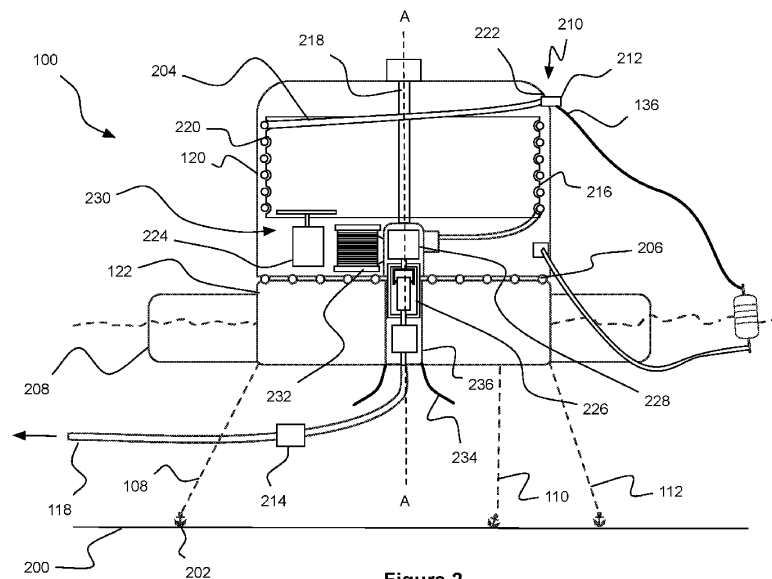


Figure 2

(57) Abstract: A mooring buoy (100) for a vessel comprises a floating body (102) comprising a first portion (120) and a second portion (122) wherein the first portion is rotatable with respect to the second portion. At least one anchoring line (108, 110, 112) is connected between the second portion and the sea floor. At least one electric cable (204) is mounted on the first portion and connected to a power supply. The at least one electric cable has a free end (210) connectable to an electric circuit of the vessel. At least one mooring line (126) is connectable between the floating body and the vessel. The mooring buoy (100) comprises a cable length adjustment mechanism (230) configured to adjust the length of the at least one electric cable (204) when the rotatable first portion (120) rotates with respect to the second portion (122).

[Continued on next page]

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).

Published:

- with international search report (Art. 21(3))
- in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE