

(43) International Publication Date
13 June 2019 (13.06.2019)



(10) International Publication Number
WO 2019/112442 A1

(51) **International Patent Classification:**
G05D 1/02 (2006.01) *B63H 25/00* (2006.01)
B63B 35/66 (2006.01)

(21) **International Application Number:**
PCT/NO2018/050303

(22) **International Filing Date:**
06 December 2018 (06.12.2018)

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) **Priority Data:**
20171950 07 December 2017 (07.12.2017) NO

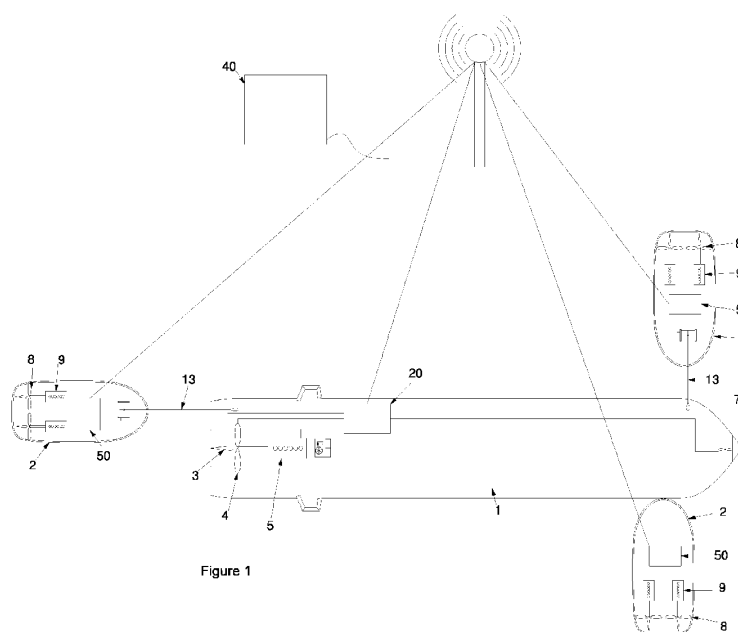
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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, 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,

(54) Title: INTERFACE UNIT



(57) **Abstract:** An interface unit providing an interface between a control and sensor system of an assisted vessel with thrust capabilities and a master dynamic positioning system. The master dynamic positioning system is configured to control a number of auxiliary vessels as one unit and control the thrust capabilities of the assisted vessel for assisting in manoeuvring of the assisted vessel. A master dynamic positioning system comprises the interface unit above. A system for assisting in manoeuvring of a vessel with thrust capabilities comprises the master dynamic positioning system controlling a number of auxiliary vessels as one unit for assisting in manoeuvring of an assisted vessel. A dynamic positioning system of each of the auxiliary vessels is controlled by the master dynamic positioning system. The master dynamic positioning system controls the thrust capabilities of the assisted vessel. The master dynamic positioning system may be provided on-board a tugboat.

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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, 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*