

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

(19) World Intellectual Property  
Organization  
International Bureau

(43) International Publication Date  
16 November 2023 (16.11.2023)



(10) International Publication Number  
**WO 2023/220343 A2**

(51) International Patent Classification:

*E01D 15/24* (2006.01) *E02B 3/06* (2006.01)  
*E01D 15/14* (2006.01) *F03B 13/22* (2006.01)

(21) International Application Number:

PCT/US2023/021993

(22) International Filing Date:

12 May 2023 (12.05.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/340,968 12 May 2022 (12.05.2022) US

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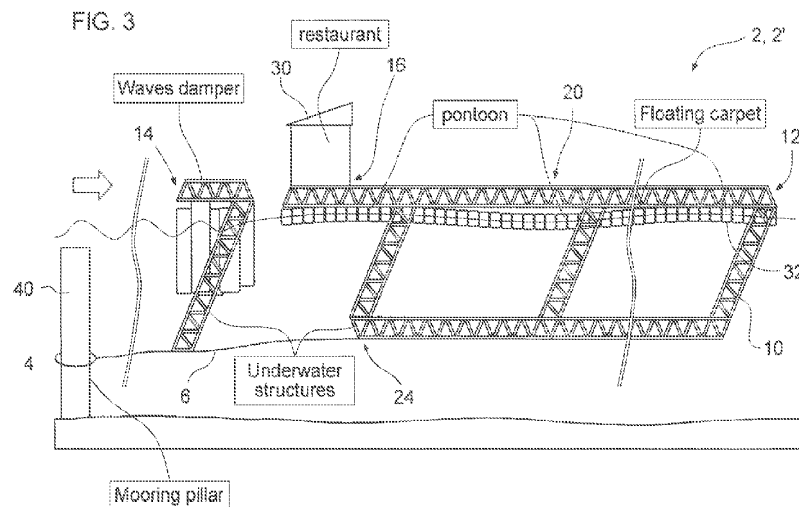
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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,  
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,  
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,  
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,  
KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,  
MA, MD, MG, MK, MN, MU, 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,

(54) Title: OFFSHORE FLOATING MARINA



(57) Abstract: Provided is a floating structure for floating in the open water, the floating structure (2, 2') configured to serve as a boat docking, comprising a surrounding structure (10) and an inner space (20), the surrounding structure (10) surrounding the inner space (20) for at least one boat to dock at a boat docking place (18) of the floating structure (2, 2'), the surrounding structure (10) comprising an opening (12) for the boat to enter the inner space (20) from the open water or leave it vice versa, a connecting point (24) for connecting an anchoring line (6) to anchor the floating structure (2, 2') to float at a set area within the open sea, the connection point (24) being at a first side of the surrounding structure (10) and the opening (12) substantially being arranged at an opposite side of the surrounding structure (10), so the opening (12) is arranged at a downstream end of the floating structure (2, 2') and a wave energy harvesting system having a plurality of floaters the floaters being able to move vertically independent from each other for each floater to follow the movement of sea waves when placed on the surface of the sea.

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[Continued on next page]

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, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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 the identity of the inventor (Rule 4.17(i))*
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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- *of inventorship (Rule 4.17(iv))*

**Published:**

- *without international search report and to be republished upon receipt of that report (Rule 48.2(g))*