

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
02 July 2020 (02.07.2020)



(10) International Publication Number
WO 2020/139859 A1

- (51) **International Patent Classification:**
A63G 31/00 (2006.01) *E02B 8/06* (2006.01)
E02B 3/10 (2006.01) *E02D 27/12* (2006.01)
- (21) **International Application Number:**
PCT/US2019/068414
- (22) **International Filing Date:**
23 December 2019 (23.12.2019)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
62/785,086 26 December 2018 (26.12.2018) US
16/538,273 12 August 2019 (12.08.2019) US
- (63) **Related by continuation (CON) or continuation-in-part (CIP) to earlier application:**
- US 16/538,273 (CIP)
Filed on 12 August 2019 (12.08.2019)
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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,

(54) **Title:** CONSTRUCTION METHOD FOR CREATING A TROPICAL STYLE SWIMMING LAGOON WITH BEACHES WITHIN VACANT OR ABANDONED SITES

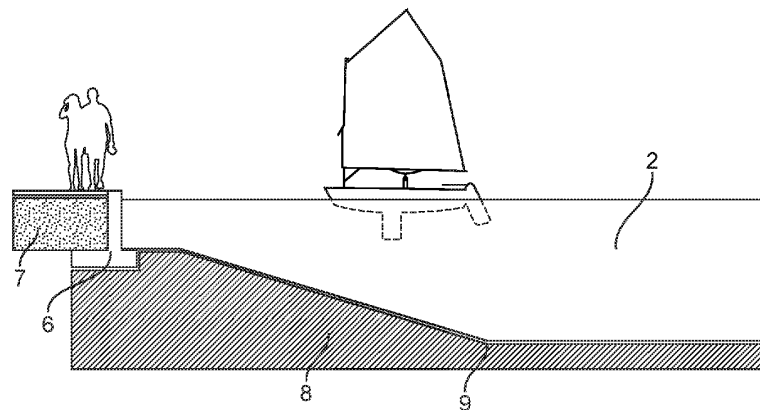


FIG. 3

(57) **Abstract:** An urban transformation and construction method is disclosed that creates a tropical style swimming lagoon at vacant and/or abandoned sites. The transformation includes demolishing at least part of the vacant or abandoned site, excavating material from within the site; forming a basin for a large water body having a surface area of at least 3,000 m², and constructing water containment walls on a first section of the basin to form a waterfront perimeter. The shape of the waterfront perimeter is mainly curved, the basin has a maximum width of 300 meters, and the bottom is covered with a non-permeable material. A sloped access area is constructed in a second section of the basin to form a beach. A barrier is constructed to control access into the area including the beach. At least one recreational facility is constructed including restaurants, bars, kiosks, stores, and/or cafes about the waterfront perimeter.

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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, 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))
