

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
13 January 2022 (13.01.2022)



(10) International Publication Number
WO 2022/010362 A1

(51) International Patent Classification:

A01K 61/40 (2017.01) A01K 67/033 (2006.01)
A01K 61/90 (2017.01) A23K 50/80 (2016.01)

(21) International Application Number:

PCT/NO2021/050163

(22) International Filing Date:

07 July 2021 (07.07.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

20200806 09 July 2020 (09.07.2020) NO

(71) Applicant: **MARINE BIO SOLUTIONS AS** [NO/NO];
c/o Haavard Wollan, Dokkgata 6B, 7042 TRONDHEIM
(NO).

(72) Inventors: **FOSSHODE, John Arnold**; Varmdalsveg-
en 187, 7039 Trondheim (NO). **LANGVIK, Marianne**
Larssen; Aksel Nilsens vei 16, 7038 TRONDHEIM (NO).
REPPE, Svein; Holstveita 2, 7012 TRONDHEIM (NO).
WOLLAN, Haavard; Dokkgata 6B, 7042 TRONDHEIM

(NO). **ÖSTERHUS, Stein W.**; Aasvangvegen 51, 7049
TRONDHEIM (NO).

(74) Agent: **CURO AS**; Vestre Rosten 81, 7075 Tiller (NO).

(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.

(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,

(54) Title: SYSTEM FOR POLYCHAETE PRODUCTION COMPRISING A RETRIEVABLE TRAY, AND METHOD FOR POLY-
CHAETE PRODUCTION

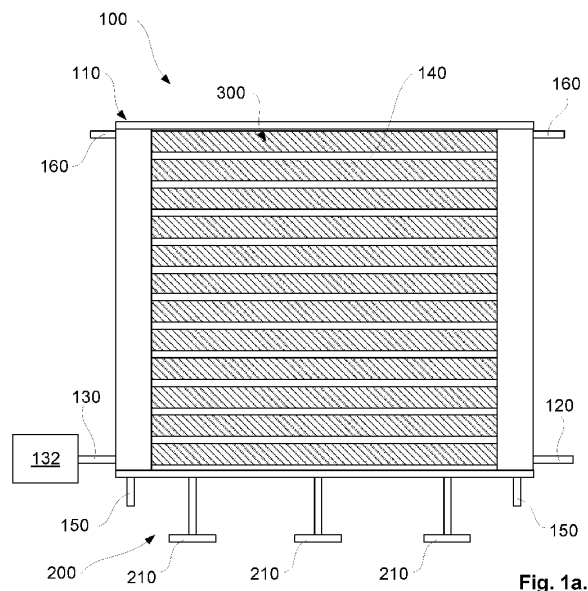


Fig. 1a.

(57) Abstract: System for polychaete production comprising at least one cultivation unit (100), the cultivation unit (100) comprising at least one inlet (120) and an outlet (130) for supply and discharge of water and feed, and at least one retrievable tray (300) for cultivation of polychaete. A method for polychaete production in a cultivation unit (100) is also disclosed.

[Continued on next page]

WO 2022/010362 A1

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))*