

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
10 June 2021 (10.06.2021)



(10) International Publication Number
WO 2021/113852 A2

(51) International Patent Classification:
A62D 3/02 (2007.01)

(21) International Application Number:
PCT/US2020/063678

(22) International Filing Date:
07 December 2020 (07.12.2020)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
62/945,031 06 December 2019 (06.12.2019) US

(71) Applicant: NAS BIOVENTURES LLC [US/US]; 112
Capital Trail Suite A611, Newark, DE 19711 (US).

(72) Inventor: SRINIVASAN, N.A., Mahalakshmi; Nas
Bioventures LLC, 112 Capital Trail Suite A611, Newark,
DE 19711 (US).

(74) Agent: ISRAELSEN, R., Burns et al.; Maschoff Brennan,
1389 Center Drive, Suite 300, Park City, UT 84098 (US).

(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,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

Published:

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

(54) Title: MANUFACTURING OR ONSITE INSTALLATION OF COMPOSITIONS WITH METHODS, SYSTEMS TO ADDRESS ECOLOGICAL AND ECONOMICAL CONCERNS OF THE AQUACULTURE INDUSTRY

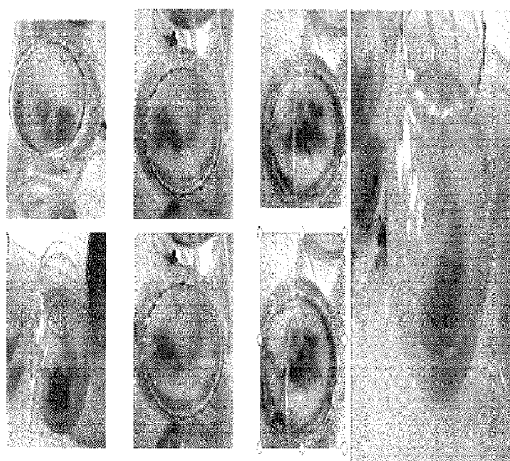


Fig. 1

(57) Abstract: The present disclosure generally relates to compositions, methods, systems to address stress, starvation, improved health, water quality, productivity and life expectancy of fishes. The composition(s) could comprise of bacteria that could be New Species, Variant of the Known species or Known species. The growth medium is used first to cultivate the bacteria and then added to the incubated bacterial suspension in a dehydrated form to complete the composition. The production unit of the product could be made an integral setup of farms, ponds, companies into transportation of Ornamental fishes, retail outlets. The methodologies involve pretreatment of fishes and introduction of the product into water. The manufactured product could be packaged in containers of different sizes and materials with the shelf life for best to use ranging from one month to six months from the date of manufacturing.

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