

Title (en)

FLOATING AND SUBMERSIBLE HIGH-SEA AQUACULTURE INSTALLATION

Title (de)

SCHWIMMENDE UND TAUCHFÄHIGE HOCHSEE-AQUAKULTURANLAGE

Title (fr)

INSTALLATION D'AQUACULTURE DE HAUTE MER FLOTTANTE ET SUBMERSIBLE

Publication

EP 3644716 A1 20200506 (FR)

Application

EP 18742925 A 20180627

Priority

- FR 1700689 A 20170627
- EP 2018000321 W 20180627

Abstract (en)

[origin: WO2019001768A1] The invention relates to a floating and submersible high-sea aquaculture installation. The objective of the present invention is to create a floating and submersible high-sea aquaculture installation that offers better stability, particularly in its submerged or semi-submerged state. According to the invention, this objective is achieved by a floating and submersible high-sea aquaculture installation (1) comprising a structure (2), fish-rearing cages (3) and at least two first adjustable-ballast floats (4) which are located in the bottom third of the structure (2). The installation (1) according to the invention is characterized in that it further comprises at least two second floats (7) which are located in the top third (8) of the structure and which are able to support at most 50% of the weight of the structure.

IPC 8 full level

A01K 61/60 (2017.01)

CPC (source: EP KR US)

A01K 61/60 (2016.12 - EP KR US); **B63B 43/06** (2013.01 - US); **Y02A 40/81** (2017.12 - EP)

Citation (search report)

See references of WO 2019001768A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019001768 A1 20190103; AU 2018294188 A1 20200213; CA 3068327 A1 20190103; CN 111386037 A 20200707;
EP 3644716 A1 20200506; FR 3067906 A1 20181228; JP 2020525016 A 20200827; KR 20200022475 A 20200303;
US 2020120905 A1 20200423; ZA 202000481 B 20210728

DOCDB simple family (application)

EP 2018000321 W 20180627; AU 2018294188 A 20180627; CA 3068327 A 20180627; CN 201880055628 A 20180627;
EP 18742925 A 20180627; FR 1700689 A 20170627; JP 2019571657 A 20180627; KR 20207002534 A 20180627;
US 201816627166 A 20180627; ZA 202000481 A 20200124