

Title (en)

DYNAMIC ARTIFICIAL WAVE FACILITY FOR SURFING PRACTICE

Title (de)

DYNAMISCHE KÜNSTLICHE WELLENANLAGE ZUM ÜBEN DES SURFENS

Title (fr)

INSTALLATION À VAGUES ARTIFICIELLES DYNAMIQUES POUR LA PRATIQUE DU SURF

Publication

EP 4114536 A1 20230111 (FR)

Application

EP 21706355 A 20210128

Priority

- FR 2000841 A 20200128
- FR 2021050160 W 20210128

Abstract (en)

[origin: CA3165970A1] The facility comprises an artificial wave generator (12) having a mobile water entraining element (20') which is movable along a predetermined path (21), comprising a body (60) defining a water flow chamber (61) opening out through a forward-facing inlet opening (62) located at the front and through an outlet opening (63) located at the rear of the inlet opening (62) and facing the wave-forming area (16), the body (60) comprising peripheral walls (64, 65, 66, 67) which completely seal the chamber (61) from the inlet opening (62) to the outlet opening (63) except, optionally, on the side facing upwards.

IPC 8 full level

A63B 69/00 (2006.01); **E04H 4/00** (2006.01)

CPC (source: EP IL KR US)

A63B 69/0093 (2013.01 - EP IL KR US); **E04H 4/0006** (2013.01 - EP IL KR US); **A63B 2208/03** (2013.01 - EP IL KR);
A63B 2225/60 (2013.01 - EP IL KR)

Citation (search report)

See references of WO 2021152263A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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CN 115397526 A 20221125; EP 4114536 A1 20230111; IL 295087 A 20220901; JP 2023511983 A 20230323; KR 20230018357 A 20230207;
MX 2022009291 A 20220817; US 2023074233 A1 20230309; WO 2021152263 A1 20210805

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