

Title (en)

WAVE ENERGY CAPTURE DEVICE

Title (de)

WELLENENERGIEGEWINNUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE CAPTURE D'ÉNERGIE HOULOMOTRICE

Publication

EP 3298274 A1 20180328 (EN)

Application

EP 16726372 A 20160516

Priority

- GB 201508748 A 20150521
- GB 201508749 A 20150521
- GB 2016051403 W 20160516

Abstract (en)

[origin: WO2016185189A1] A bottom-fixed wave energy capture device is provided and comprises a foundation and an oscillating water column energy collector device. The device comprises a collection chamber and the chamber includes means for changing a position of a surface of the chamber so there is an increased surface area against which waves coming from a generally opposite direction impact.

IPC 8 full level

F03D 9/00 (2016.01); **F03B 13/14** (2006.01)

CPC (source: EP US)

F03B 13/142 (2013.01 - EP); **F03D 13/25** (2016.05 - EP US); **F05B 2240/913** (2013.01 - EP); **F05B 2240/95** (2013.01 - EP); **F05B 2270/18** (2013.01 - EP); **Y02E 10/30** (2013.01 - EP); **Y02E 10/72** (2013.01 - EP); **Y02E 10/727** (2013.01 - EP)

Citation (search report)

See references of WO 2016185189A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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