

Title (en)

APPARATUS FOR PRODUCING ENERGY FROM WAVE MOTION

Title (de)

VORRICHTUNG ZUR ERZEUGUNG VON ENERGIE AUS WELLENBEWEGUNG

Title (fr)

DISPOSITIF POUR PRODUIRE DE L'ENERGIE A PARTIR DU MOUVEMENT DES VAGUES

Publication

**EP 2297453 A2 20110323 (EN)**

Application

**EP 09734268 A 20090422**

Priority

- IB 2009051646 W 20090422
- IT PR20080027 A 20080422

Abstract (en)

[origin: WO2009130670A2] The invention addresses the field of apparatus for producing energy from wave motion and namely relates to an apparatus composed of a succession of downwardly open tanks within a structure that floats or is secured to the shore in a pier-like fashion so that, due to the law of communicating vessels, water flowing in and out of them, will create positive and negative air pressure that can be utilized for producing electric or mechanic energy.

IPC 8 full level

**F03B 13/24** (2006.01)

CPC (source: EP)

**F03B 13/142** (2013.01); **F03B 13/24** (2013.01); **F05B 2240/93** (2013.01); **Y02E 10/30** (2013.01)

Citation (search report)

See references of WO 2009130670A2

Citation (examination)

GB 385909 A 19330105 - GAETANO PALMIOTTO

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**WO 2009130670 A2 20091029; WO 2009130670 A3 20101104;** EP 2297453 A2 20110323; IT PR20080027 A1 20091023

DOCDB simple family (application)

**IB 2009051646 W 20090422;** EP 09734268 A 20090422; IT PR20080027 A 20080422