

Title (en)

WAVE ENERGY RECOVERY DEVICE

Title (de)

WELLENENERGIERÜCKGEWINNUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE RECUPERATION DE L'ENERGIE DE LA HOULE

Publication

**EP 2087231 A1 20090812 (FR)**

Application

**EP 06841867 A 20061206**

Priority

FR 2006002660 W 20061206

Abstract (en)

[origin: WO2008068390A1] A device for recovering the energy of sea waves, which comprises at least one floating structure intended to float on the surface of the water. Said floating structure carries at least one member (2) suspended above the surface of the water, the structure of which is designed to generate recoverable energy through the variation in height of the surface of the water relative to said member, under the effect of the ascending and descending movement of the waves. Application to recovering wave energy.

IPC 8 full level

**F03B 13/20** (2006.01); **F03B 13/14** (2006.01)

CPC (source: EP US)

**F03B 13/1815** (2013.01 - EP US); **F03B 13/1875** (2013.01 - EP US); **F03B 13/20** (2013.01 - EP US); **Y02E 10/30** (2013.01 - EP US)

Citation (search report)

See references of WO 2008068390A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008068390 A1 20080612**; BR PI0622188 A2 20120103; CN 101617119 A 20091230; EP 2087231 A1 20090812;  
MX 2009006006 A 20090616; US 2011008106 A1 20110113

DOCDB simple family (application)

**FR 2006002660 W 20061206**; BR PI0622188 A 20061206; CN 200680056555 A 20061206; EP 06841867 A 20061206;  
MX 2009006006 A 20061206; US 51784910 A 20100929