

Title (en)  
METHOD FOR INSTALLING AND SERVICING AN APPARATUS RECOVERING THE KINETIC ENERGY OF WATER, AND AN APPARATUS RECOVERING THE KINETIC ENERGY OF WATER

Title (de)  
VERFAHREN ZUR INSTALLATION UND WARTUNG EINER VORRICHTUNG ZUR RÜCKGEWINNUNG DER KINETISCHEN ENERGIE VON WASSER UND VORRICHTUNG ZUR RÜCKGEWINNUNG DER KINETISCHEN ENERGIE VON WASSER

Title (fr)  
PROCÉDÉ D'INSTALLATION ET DE MAINTENANCE D'UN DISPOSITIF RÉCUPÉRANT L'ÉNERGIE CINÉTIQUE DE L'EAU, ET DISPOSITIF RÉCUPÉRANT L'ÉNERGIE CINÉTIQUE DE L'EAU

Publication  
**EP 3060723 A4 20170705 (EN)**

Application  
**EP 14856056 A 20141023**

Priority  
• US 201314061299 A 20131023  
• FI 2014050806 W 20141023

Abstract (en)  
[origin: WO2015059364A1] The object of the invention is a method for installing and servicing an apparatus module recovering the kinetic energy of water; and the apparatus module itself. The apparatus module (1) with wave energy recovering units (3) is descended on the sea bottom and is kept steady at the sea bottom by the help of its own mass and the mass of the water filled into a plurality of soft and hard compartments (2a, 2d) and valve compartments (2c) in the body (2) of the apparatus module. Correspondingly the apparatus module (1) is lifted into the surface of the water and made floating by the help of air that is blown to the plurality of soft and hard compartments (2a, 2d) and the valve compartments (2c) in order to replace the water.

IPC 8 full level  
**E02B 9/08** (2006.01); **F03B 13/18** (2006.01); **F03B 13/26** (2006.01)

CPC (source: EP)  
**F03B 13/182** (2013.01); **F03B 13/26** (2013.01); **F05B 2240/97** (2013.01); **F05B 2260/02** (2013.01); **F05B 2270/18** (2013.01); **Y02E 10/30** (2013.01)

Citation (search report)  
• [YA] GB 2476276 A 20110622 - ALSTOM TECHNOLOGY LTD [CH]  
• [YA] WO 2010109074 A1 20100930 - AW ENERGY OY [FI], et al  
• See references of WO 2015059364A1

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

DOCDB simple family (publication)  
**WO 2015059364 A1 20150430**; EP 3060723 A1 20160831; EP 3060723 A4 20170705

DOCDB simple family (application)  
**FI 2014050806 W 20141023**; EP 14856056 A 20141023