

Title (en)
DEVICE FOR AQUATICS MAKING IT POSSIBLE TO GENERATE AN ELECTRIC CURRENT AND HAVING AN IMPROVED ORIENTATION IN A LIQUID

Title (de)
VORRICHTUNG FÜR AQUARISTIK ZUR ERZEUGUNG VON ELEKTRISCHEM STROM UND MIT VERBESSERTER AUSRICHTUNG IN EINER FLÜSSIGKEIT

Title (fr)
DISPOSITIF POUR NAUTISME PERMETTANT DE GENERER UN COURANT ELECTRIQUE ET PRESENTANT UNE ORIENTATION AMELIOREE DANS UN LIQUIDE

Publication
EP 3044458 A1 20160720 (FR)

Application
EP 14766406 A 20140828

Priority
• FR 1358803 A 20130912
• EP 2014068304 W 20140828

Abstract (en)
[origin: WO2015036260A1] The invention relates to a device for aquatics designed to be fastened on a boat, which comprises: a member (1) for generating an electric current when it interacts with a first fluid; a support (2) designed to be mounted on the boat, in particular on the hull of the boat; an arm (3) extending from the electric current generating member (1) and mounted to the support (2) by a first articulation (4) to make it possible to vary said electric current generating member (1) between a first position in the first fluid and a second position outside the first fluid; and a second articulation (5) allowing a movement of the electric current generating member (1) relative to at least one part (3a) of the arm (3) so as to allow said electric current generating member (1) to be oriented relative to the first fluid.

IPC 8 full level
F03B 13/00 (2006.01); **B63J 3/04** (2006.01); **F03B 17/06** (2006.01)

CPC (source: EP)
F03B 17/061 (2013.01); **B63J 2003/046** (2013.01); **F05B 2210/16** (2013.01); **F05B 2240/931** (2013.01); **Y02E 10/30** (2013.01); **Y02T 70/00** (2013.01)

Citation (search report)
See references of WO 2015036260A1

Citation (examination)
US 4838817 A 19890613 - TRAVIS STEED [US]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3010385 A1 20150313; **FR 3010385 B1 20151016**; EP 3044458 A1 20160720; WO 2015036260 A1 20150319

DOCDB simple family (application)
FR 1358803 A 20130912; EP 14766406 A 20140828; EP 2014068304 W 20140828