

Title (en)

DYNAMIC STABILISER FOR A BOAT PROVIDED WITH A STABILISING DEVICE AND THE THUS PRODUCED BOAT

Title (de)

DYNAMISCHER STABILISATOR FÜR EIN MIT EINER STABILISIERVORRICHTUNG VERSEHENES SCHIFF UND SO HERGESTELLTES SCHIFF

Title (fr)

STABILISATEUR DYNAMIQUE POUR BATEAU, DISPOSITIF COMPENSATEUR D'EFFORT POUR ORIENTER UNE VOILURE ET BATEAU SEMI-SUBMERSIBLE

Publication

EP 1716040 A2 20061102 (FR)

Application

EP 04805470 A 20041118

Priority

- FR 2004002933 W 20041118
- FR 0313714 A 20031124

Abstract (en)

[origin: FR2862602A1] The ship has a streamlined immersed floater (1) that is fully immersed in water and supports a platform (2) through pylon carriers (16). Auxiliary floater (3) touches water when the ship is at halt or travels at slow speed. A mobile mass and an immersed wing (5) are adjusted in position for stabilizing rolling and sharp turning of the ship.

IPC 8 full level

B63B 1/28 (2006.01); **B63B 1/04** (2006.01); **B63B 1/10** (2006.01); **B63B 1/30** (2006.01); **B63B 1/32** (2006.01); **B63B 39/06** (2006.01); **B63H 9/10** (2006.01); **B63B 39/03** (2006.01); **B63B 43/04** (2006.01); **B63B 43/14** (2006.01)

CPC (source: EP US)

B63B 1/107 (2013.01 - EP US); **B63B 1/283** (2013.01 - EP US); **B63B 1/286** (2013.01 - EP US); **B63B 1/32** (2013.01 - EP US); **B63B 15/02** (2013.01 - EP); **B63B 34/00** (2020.02 - US); **B63B 39/062** (2013.01 - EP US); **B63H 9/04** (2013.01 - US); **B63H 9/10** (2013.01 - EP US); **B63B 39/02** (2013.01 - EP US); **B63B 39/03** (2013.01 - EP US); **B63B 43/04** (2013.01 - EP US); **B63B 43/14** (2013.01 - EP US); **Y02T 70/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2005054049A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2862602 A1 20050527; **FR 2862602 B1 20070216**; EP 1716040 A2 20061102; US 2007157864 A1 20070712; WO 2005054049 A2 20050616; WO 2005054049 A3 20051124

DOCDB simple family (application)

FR 0313714 A 20031124; EP 04805470 A 20041118; FR 2004002933 W 20041118; US 58021504 A 20041118