

Title (en)
Device for watercrafts

Title (de)
Vorrichtung für Wasserfahrzeuge

Title (fr)
Dispositif pour bateaux

Publication
EP 2452870 A1 20120516 (EN)

Application
EP 11181881 A 20110919

Priority
IT MI20101688 A 20100917

Abstract (en)
A watercraft comprises a stabilizing unit (10) having a stabilizing appendage (12) located below the water line of the watercraft, actuator means (40), at least partially located within the watercraft and connected to the stabilizing appendage (12) to transfer a rotary motion thereto, about a longitudinal axis (X-X) substantially perpendicular to the watercraft hull, and an electric motor (11). Advantageously, said electric motor (11) is a torque motor (11) which is directly and operatively connected to actuator means (40) to cause movement thereof, and hence movement of the connected stabilizing appendage (12) about the longitudinal axis (X-X).

IPC 8 full level
B63B 39/06 (2006.01)

CPC (source: EP)
B63B 39/06 (2013.01)

Citation (search report)

- [XAYI] EP 2172394 A1 20100407 - CMC MARINE S R L [IT]
- [YA] GB 1201211 A 19700805 - BLOHM VOSS AG [DE]
- [A] GB 802105 A 19581001 - DEUTSCHE WERFT AG

Cited by
EP3212497A4; IT201700084215A1; CN111386223A; IT201700084257A1; IT201700084238A1; US10322778B2; US11198492B2; WO2016188963A1; WO2019021094A1; US10946942B2; WO2016069859A1; US10246170B2; US10040521B2; US11685485B2; EP3298302B1; EP3658453B1

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

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EP 2452870 A1 20120516; IT 1401941 B1 20130828; IT MI20101688 A1 20120318

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