

Title (en)

Automatic anti-roll stabilization system of a watercraft

Title (de)

Automatisches Antirollstabilisierungssystem eines Wasserfahrzeugs

Title (fr)

Système antirollis automatique pour la stabilisation d'un bateau

Publication

**EP 2172394 B1 20120404 (EN)**

Application

**EP 09171591 A 20090929**

Priority

IT TO20080725 A 20081002

Abstract (en)

[origin: EP2172394A1] An automatic system for anti-roll stabilization of watercraft, comprising: - a stabilizing fin (12) that can turn about an axis (18); - an actuator assembly (14), designed to govern rotation of said fin (12) about said axis (18); and - a regulating system (16), designed to govern said actuator assembly (14) as a function of signals indicating rolling of the watercraft. Said actuator assembly (14) comprises an electric motor (26) connected to said stabilizing fin (12).

IPC 8 full level

**B63B 39/06** (2006.01)

CPC (source: EP US)

**B63B 39/061** (2013.01 - EP US)

Cited by

IT202000021328A1; EP2669177A1; WO2022013014A1; CN108770353A; RU2617159C1; IT201800007927A1; EP4215435A3; EP2452870A1; ITMI20101688A1; ITTO20120472A1; CN110015387A; US9527556B2; EP3724063A4; EP3936425A1; AU2021204825B2; EP4219285A1; WO2014065672A1; US10077098B2; DE102020208770A1; US10040521B2; US11685485B2; WO2016188963A1; US10322778B2; EP3400165B1; EP3298302B1; EP3658453B1

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DOCDB simple family (publication)

**EP 2172394 A1 20100407; EP 2172394 B1 20120404; EP 2172394 B2 20160713; EP 2172394 B9 20170125;** AT E552165 T1 20120415; DK 2172394 T3 20120618; DK 2172394 T4 20161107; ES 2384363 T3 20120704; ES 2384363 T5 20170103; ES 2384363 T9 20171130; HR P20120531 T1 20120731; HR P20120531 T4 20161230; IT TO20080725 A1 20100403; PL 2172394 T3 20120831; PL 2172394 T5 20180430; US 2010083887 A1 20100408

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