

Title (en)
Device for roll stabilisation

Title (de)
Vorrichtung zur Rollstabilisierung

Title (fr)
Dispositif de stabilisation de roulis

Publication
EP 2565116 B1 20140423 (DE)

Application
EP 12400024 A 20120704

Priority
DE 102011112225 A 20110830

Abstract (en)
[origin: EP2565116A1] The apparatus has fin (5) that is moved from operating position into rest position to accommodate pocket (2) pivoted within the ship. The fin is formed as an elongated rectangle such that short side in operating position is parallel to the ship outer hull (1) and long side is provided with forward facing angled rearward sweep (10). The axis of fin is in the range 10-30% of an average chord length of the fin located in central span. The tapering of pivotal movement of pivot column (3) from operating position to rest position is greater than 90 [deg] to accommodate the pocket.

IPC 8 full level
B63B 39/06 (2006.01); **B63B 41/00** (2006.01)

CPC (source: EP)
B63B 39/06 (2013.01); **B63B 2039/067** (2013.01)

Cited by
EP3822159A1; EP3822160A1; US10040521B2; EP3400165B1

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)
EP 2565116 A1 20130306; EP 2565116 B1 20140423; CY 1116096 T1 20170208; DE 102012013528 A1 20130228; ES 2478261 T3 20140721

DOCDB simple family (application)
EP 12400024 A 20120704; CY 141100584 T 20140716; DE 102012013528 A 20120704; ES 12400024 T 20120704