

Title (en)

FIN STABILIZER AND WATER VESSEL

Title (de)

FLOSSENSTABILISATOR UND WASSERFAHRZEUG

Title (fr)

STABILISATEUR A AILERON ET NAVIRE

Publication

EP 2993118 B1 20200617 (DE)

Application

EP 15179814 A 20150805

Priority

DE 102014217227 A 20140828

Abstract (en)

[origin: US2016059941A1] A fin stabilizer for stabilizing a watercraft against rolling movements includes a main fin configured to be pivoted by a watercraft-side fin drive, a tail fin, and an elastically deformable connection between the main fin and the tail fin, the elastically deformable connection being configured to flex whenever a water force acting on the tail fin is greater than a predetermined amount.

IPC 8 full level

B63B 39/06 (2006.01); **B63H 1/36** (2006.01)

CPC (source: EP US)

B63B 1/28 (2013.01 - EP US); **B63B 39/06** (2013.01 - EP US); **B63B 39/061** (2013.01 - US); **B63H 1/36** (2013.01 - EP US)

Cited by

AU2018211556B2; US11192611B2; WO2018138477A1

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 2993118 A1 20160309; **EP 2993118 B1 20200617**; DE 102014217227 A1 20160303; US 2016059941 A1 20160303;
US 9745031 B2 20170829

DOCDB simple family (application)

EP 15179814 A 20150805; DE 102014217227 A 20140828; US 201514837095 A 20150827