

Title (en)
Glued rudder trunk

Title (de)
Eingeklebter Ruderkoer

Title (fr)
Jaumière collée

Publication
EP 2583892 B1 20180815 (DE)

Application
EP 12155107 A 20120213

Priority
DE 102011054520 A 20111017

Abstract (en)
[origin: EP2583892A1] The watercraft maneuvering device has a connector (9) that connects the primary part of the rudder trunk to the wall of the receiving shaft while provided in an intermediate space provided between the primary part of the rudder trunk and the wall of the receiving shaft. The connector is disposed in a lower end region of the clamping height and in an upper end region of the clamping height. The length ratio between the clamping height and the second part of the rudder trunk is at least 1. An independent claim is also included for a manufacturing method for a maneuvering device for a watercraft.

IPC 8 full level
B63H 25/38 (2006.01)

CPC (source: EP KR US)
B63H 25/08 (2013.01 - US); **B63H 25/38** (2013.01 - EP KR US); **Y10T 29/49778** (2015.01 - EP US)

Citation (examination)
KR 20080061126 A 20080702 - HYUN DAI HEAVY IND CO LTD [KR]

Cited by
WO2022003133A1

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 2583892 A1 20130424; EP 2583892 B1 20180815; CA 2792210 A1 20130417; CA 2792210 C 20150818; CN 103043203 A 20130417; CN 103043203 B 20150722; DK 2583892 T3 20181015; EP 3409577 A1 20181205; EP 3409577 B1 20200812; ES 2695046 T3 20181228; ES 2824762 T3 20210513; HR P20181427 T1 20181214; JP 2013086796 A 20130513; JP 5651150 B2 20150107; KR 20130043070 A 20130429; KR 20150053738 A 20150518; PL 2583892 T3 20190131; SG 189648 A1 20130531; TW 201325991 A 20130701; TW I481529 B 20150421; US 2013092070 A1 20130418; US 9010263 B2 20150421

DOCDB simple family (application)
EP 12155107 A 20120213; CA 2792210 A 20121016; CN 201210395061 A 20121017; DK 12155107 T 20120213; EP 18179519 A 20120213; ES 12155107 T 20120213; ES 18179519 T 20120213; HR P20181427 T 20180906; JP 2012229156 A 20121016; KR 20120115124 A 20121017; KR 20150057935 A 20150424; PL 12155107 T 20120213; SG 2012077061 A 20121016; TW 101138153 A 20121017; US 201213653564 A 20121017