

Title (en)
UPPER RUDDER STOCK BEARING

Title (de)
OBERES RUDERTRAGLAGER

Title (fr)
PALIER SUPÉRIEUR DE MÊCHE DE GOUVERNAIL

Publication
EP 2473402 A1 20120711 (DE)

Application
EP 10752549 A 20100902

Priority
• DE 202009011852 U 20090902
• DE 202009013211 U 20091001
• EP 2010062916 W 20100902

Abstract (en)
[origin: WO2011026922A1] In order to provide an upper rudder carrier bearing (100) for mounting a rudder post (54) of a rudder (50) of a watercraft, in particular a ship, by which the bearing design of the rudder post as a whole is simplified and by which the maintenance expenditure is reduced, the rudder carrier bearing (100) comprises a bearing housing (10), having in particular a housing main body (12) and a housing cover (11), wherein an axial and a radial bearing (30, 20) are disposed in the bearing housing (10), which are both designed as sliding bearings, and wherein the axial and/or the radial bearings (30, 20) are designed as self-lubricating bearings.

IPC 8 full level
B63H 25/52 (2006.01)

CPC (source: EP KR US)
B63H 25/52 (2013.01 - EP KR US); **Y10T 29/49643** (2015.01 - EP US)

Citation (search report)
See references of WO 2011026922A1

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 SE SI SK SM TR

DOCDB simple family (publication)
DE 202009013211 U1 20110113; BR 112012004746 A2 20180313; CN 102625764 A 20120801; CN 102625764 B 20150520; DK 2473402 T3 20150209; EP 2473402 A1 20120711; EP 2473402 B1 20141105; ES 2529471 T3 20150220; HK 1173118 A1 20130510; HR P20150137 T1 20150327; JP 2013503777 A 20130204; JP 5926681 B2 20160525; KR 20120067347 A 20120625; PL 2473402 T3 20150430; PT 2473402 E 20150210; SG 178961 A1 20120427; SI 2473402 T1 20150430; US 2012275734 A1 20121101; US 8858085 B2 20141014; WO 2011026922 A1 20110310

DOCDB simple family (application)
DE 202009013211 U 20091001; BR 112012004746 A 20100902; CN 201080048945 A 20100902; DK 10752549 T 20100902; EP 10752549 A 20100902; EP 2010062916 W 20100902; ES 10752549 T 20100902; HK 13100408 A 20130110; HR P20150137 T 20150204; JP 2012527330 A 20100902; KR 20127007481 A 20100902; PL 10752549 T 20100902; PT 10752549 T 20100902; SG 2012015004 A 20100902; SI 201030864 T 20100902; US 201013393610 A 20100902