

Title (en)

Boot drive screw

Title (de)

Bootsantriebsschraube

Title (fr)

Vis d'entraînement de bateau

Publication

**EP 2072392 B1 20120215 (DE)**

Application

**EP 08170610 A 20081203**

Priority

DE 102007058811 A 20071205

Abstract (en)

[origin: EP2072392A2] The boat drive propeller has propeller blades (2a,2b,2c) arranged symmetrically on an end-side of a drive shaft flange (1). An inflow opening (3) of a tapering channel (5) is provided on a leading edge of each propeller blade. The channel opens in an outflow opening (4) in an area of a trailing edge of a propeller blade. The propeller blade is made from a U-shaped sheet metal, whose opposing shank sides (6a,6b) together with a bottom side (7) form the tapering channel. A sheet metal of the propeller blade and the drive shaft flange is made from steel of same alloy.

IPC 8 full level

**B63H 1/26** (2006.01)

CPC (source: EP)

**B63H 1/265** (2013.01)

Cited by

FR2987657A1; WO2012155176A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2072392 A2 20090624; EP 2072392 A3 20100929; EP 2072392 B1 20120215**; AT E545579 T1 20120315; DE 102007058811 A1 20090618; DE 102007058811 B4 20091224

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