

Title (en)

PROPELLER DRIVE ARRANGEMENT FOR CONTROLLING AND DRIVING A SHIP

Title (de)

PROPELLERANTRIEBSANORDNUNG ZUM STEUERN UND ANTREIBEN EINES SCHIFFES

Title (fr)

AGENCEMENT D'ENTRAÎNEMENT D'HÉLICE DESTINÉ À PROPULSER ET GOUVERNER UN NAVIRE

Publication

**EP 2331399 A2 20110615 (DE)**

Application

**EP 09783549 A 20090929**

Priority

- EP 2009062613 W 20090929
- DE 102008042702 A 20081009

Abstract (en)

[origin: WO2010040664A2] A propeller drive arrangement for controlling and driving a ship (1) is proposed, comprising at least one drive motor (3) arranged in the hull (2), comprising at least one gearbox (5), and further comprising at least one control case (7) having at least one propeller (8) on an output shaft (6), wherein the gearbox (5) and the control case (7) are arranged outside of the ship's hull (2), and wherein the control case (7) is arranged pivotably on the gearbox (5) for controlling the ship (1) via a control shaft. According to the invention, the gearbox (5) is arranged substantially below a stern platform (10).

IPC 8 full level

**B63H 5/125** (2006.01); **B63H 20/06** (2006.01)

CPC (source: EP US)

**B63H 5/125** (2013.01 - EP US); **B63H 20/00** (2013.01 - EP US); **B63H 20/32** (2013.01 - EP US); **B63H 2020/003** (2013.01 - EP US)

Citation (search report)

See references of WO 2010040664A2

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008042702 A1 20100415**; EP 2331399 A2 20110615; US 2011195621 A1 20110811; WO 2010040664 A2 20100415; WO 2010040664 A3 20110113

DOCDB simple family (application)

**DE 102008042702 A 20081009**; EP 09783549 A 20090929; EP 2009062613 W 20090929; US 200913123322 A 20090929