

Title (en)  
CONTROLLER FOR A SHIP'S PROPULSION

Title (de)  
STEUEREINRICHTUNG FÜR EINEN SCHIFFSANTRIEB

Title (fr)  
DISPOSITIF DE COMMANDE POUR UN ENTRAÎNEMENT DE BATEAU

Publication  
**EP 2328802 B1 20130619 (DE)**

Application  
**EP 09783548 A 20090929**

Priority  
• EP 2009062612 W 20090929  
• DE 102008042599 A 20081002

Abstract (en)  
[origin: WO2010037743A2] The invention relates to a ship's propulsion (3) having at least one transmission unit (4, 204) fixedly arranged in the ship's hull (6) and a drive unit (5, 205) which is located outside of the hull and can be pivoted about a control axis (10, 110, 210, 310, 410) by a controller (200, 300), wherein the controller has a control motor (120, 220, 320) and at least one control transmission (130, 230, 330). The control transmission here is designed as a reduced planetary gear transmission comprising two center gears (131, 132, 231, 232, 331, 332) and a planetary gear carrier (233, 333, 433) having at least two planetary wheels (238, 338) and is arranged coaxially with respect to the control axle.

IPC 8 full level  
**B63H 5/125** (2006.01); **B63H 25/42** (2006.01)

CPC (source: EP US)  
**B63H 5/125** (2013.01 - EP US); **B63H 23/06** (2013.01 - EP US); **B63H 25/42** (2013.01 - EP US); **B63H 2023/0283** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**DE 102008042599 A1 20100408**; EP 2328802 A2 20110608; EP 2328802 B1 20130619; US 2011177904 A1 20110721;  
US 8550948 B2 20131008; WO 2010037743 A2 20100408; WO 2010037743 A3 20101216

DOCDB simple family (application)  
**DE 102008042599 A 20081002**; EP 09783548 A 20090929; EP 2009062612 W 20090929; US 200913121035 A 20090929