

Title (en)

MODULAR GONDOLA DRIVE FOR A FLOATING DEVICE

Title (de)

MODULARER GONDELANTRIEB FÜR EINE SCHWIMMENDE EINRICHTUNG

Title (fr)

ENTRAÎNEMENT MODULAIRE À NACELLE POUR UN DISPOSITIF FLOTTANT

Publication

EP 2403751 B1 20130403 (DE)

Application

EP 10706995 A 20100226

Priority

- EP 2010052493 W 20100226
- DE 102009011289 A 20090302
- DE 102009043533 A 20090930

Abstract (en)

[origin: WO2010100092A2] The invention relates to a gondola drive (1) for a floating device (16) having an underwater housing (2) circulated around by water, comprising a drive module (3) having a drive module housing (4) and a shaft (5) arranged therein, a transmission module (6) having a transmission module housing (7) and a transmission (8) arranged therein and a propeller (9). The drive module (3) and the transmission module (6) are each designed as separate components connected to one another such that the drive module housing (4) and the transmission module housing (7) form at least a part of the underwater housing (2) and that the shaft (5) is coupled to the transmission (8) for driving the propeller (9).

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 25/42** (2013.01 - EP US); **B63H 2005/075** (2013.01 - EP US); **B63H 2005/1254** (2013.01 - EP US); **B63H 2005/1256** (2013.01 - EP US); **B63H 2005/1258** (2013.01 - EP US); **B63H 2021/307** (2013.01 - EP US)

Cited by

US9868498B2; US10549830B2

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)

WO 2010100092 A2 20100910; WO 2010100092 A3 20110519; DK 2403751 T3 20130708; EP 2403751 A2 20120111; EP 2403751 B1 20130403; ES 2403329 T3 20130517; US 2011318978 A1 20111229; US 8821200 B2 20140902

DOCDB simple family (application)

EP 2010052493 W 20100226; DK 10706995 T 20100226; EP 10706995 A 20100226; ES 10706995 T 20100226; US 201013254530 A 20100226