

Title (en)
Motorised propeller drive for a water vehicle

Title (de)
Motorischer Propellerantrieb für ein Wasserfahrzeug

Title (fr)
Entrainement d'hélice motorisé pour un bateau

Publication
EP 2161194 B1 20150304 (DE)

Application
EP 09005023 A 20090404

Priority
DE 202008011699 U 20080903

Abstract (en)
[origin: EP2161194A2] The drive (30) has a propeller shaft (64) rotatably supported around an perpendicular axis (52), which is aligned perpendicular to a water surface in a resting condition of a water vehicle. The propeller shaft is movable with propellers (46, 48) into interior of the vehicle and moved out from the interior of the vehicle. The propeller shaft has two rotatable shaft pieces (42, 44) with respective propellers. The propeller shaft and/or the two shaft pieces are coupled to a drive motor (35) over a bevel gear (40).

IPC 8 full level
B63H 5/125 (2006.01); **B63H 5/14** (2006.01); **B63H 25/42** (2006.01)

CPC (source: EP)
B63H 5/125 (2013.01); **B63H 5/1252** (2013.01); **B63H 5/14** (2013.01); **B63H 25/42** (2013.01); **B63H 2025/425** (2013.01)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 202008011699 U1 20081106; EP 2161194 A2 20100310; EP 2161194 A3 20130717; EP 2161194 B1 20150304; PL 2161194 T3 20150831

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