Title (en)

RUDDER PROPELLER VESSEL PROPULSION SYSTEM AND VESSELS THEREWITH AS WELL AS THE RELATED METHOD FOR ASSEMBLING AND DESASSEMBLING

Title (de)

RUDERPROPELLER-SCHIFFSANTRIEB UND SCHIFF DAMIT SOWIE MONTAGE- UND DEMONTAGEVERFAHREN DAFÜR

Title (fr

SYSTÈME DE PROPULSION DE HÉLICE DE GOUVERNAIL ET LE NAVIRE CORRESPONDANT AINSI QUE LE PROCÉDÉ DE SON MONTAGE ET SON DÉMONTAGE.

Publication

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Application

EP 10730042 A 20100512

Priority

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Abstract (en)

[origin: WO2010136012A1] The invention relates to a rudder propeller vessel propulsion system, comprising a rudder propeller, which contains an underwater housing and is attached and/or mounted on a receiving device, which can be releasably fastened to or in a hull by way of fastening devices, wherein in addition locking devices for the receiving device are provided, which are separate from the fastening devices, and wherein the receiving device can be locked to or in a hull and unlocked therefrom by way of the locking devices, even if the fastening devices are released, and to a vessel equipped therewith. The invention further relates to an assembly and disassembly method for said rudder propeller vessel propulsion system on or in a vessel, wherein for disassembling the rudder propeller vessel propulsion system from or out of the hull, starting from a state in which the receiving device is fastened to or in the vessel by way of the fastening devices and is locked to or in the vessel by way of the locking devices, first the fastening devices are released such that the receiving devices are then held on or in the vessel only by the locking devices, and then the locking devices are unlocked, without manual labor, at the locking points between the receiving device and the vessel such that the receiving device, including the rudder propeller, can be removed.

IPC 8 full level

B63B 17/00 (2006.01); B63H 5/125 (2006.01)

CPC (source: EP KR US)

B63B 17/00 (2013.01 - KR); B63B 17/0018 (2013.01 - EP US); B63B 85/00 (2020.01 - EP); B63H 5/125 (2013.01 - EP KR US); B63H 21/30 (2013.01 - EP US); B63H 25/42 (2013.01 - KR); Y10T 29/49318 (2015.01 - EP US)

Citation (search report)

See references of WO 2010136012A1

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DOCDB simple family (publication)

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