

Title (en)

DEVICE FOR RAISING A RUDDER STOCK ON A SHIP

Title (de)

HEBEVORRICHTUNG FÜR RUDERSCHAFT

Title (fr)

ENGIN D'ÉLÉVATION D'UNE MÈCHE DE GOUVERNAIL SUR UN BATEAU

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2011070021A2] Device and method for raising a rudder stock (2) on a ship to relieve the rudder radial bearing (16), wherein the rudder stock (2) is equipped with a steering engine fastened to the rudder stock (2) using a hydraulic nut (8), and wherein the steering engine is further connected to the structure of the ship (3). The device is an integrated part of the steering engine and comprises a top cover (6) for the steering engine having an integrated hydraulic cylinder (10), wherein the hydraulic cylinder further comprises a hydraulic piston (12), at least one supply channel (13) for hydraulic oil, and at least one fastening/adjusting device (11).

IPC 8 full level

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