

Title (en)
A PROPELLER DRIVING MECHANISM FOR MARINE VESSELS

Title (de)
PROPELLERANTRIEBSGERÄT FÜR SCHIFFE

Title (fr)
MECANISME D'ACTIONNEMENT D'HELICE DE NAVIRE

Publication
EP 0734340 A1 19961002 (EN)

Application
EP 95919248 A 19941216

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Abstract (en)
[origin: WO9516605A1] The invention concerns a device in propeller driving mechanisms (5) of marine vessels of the kind in which the propeller blades (6) are arranged to be turned into various angular positions to alter the angle of attack of said propeller blades (6) with respect to the water. Between a vessel drive motor and the propeller mechanism (5) is coupled a propeller shaft (1), the latter being flexible or articulated to allow steering movements (yawing) of the vessel and/or trim movements in the vertical plane by turning the section (3) of the propeller shaft closest to the propeller drive mechanism (5) towards the starboard or the port side and/or in the vertical plane.

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