

Title (en)

ELECTRICALLY DRIVEN, RETRACTABLE RUDDER PROPELLER COMPRISING A STEP-DOWN GEAR UNIT

Title (de)

ELEKTRISCH ANGETRIEBENER EINZIEHBARER RUDERPROPELLER MIT UNTERSETZUNGSGETRIEBE

Title (fr)

HÉLICE DE GOUVERNAIL RÉTRACTABLE À ENTRAÎNEMENT ÉLECTRIQUE, POURVUE D'UN ENGRENAGE RÉDUCTEUR

Publication

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Application

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Abstract (en)

[origin: CA2868490A1] The invention relates to a driving device (1) for a ship, comprising a rudder propeller (10) with a propeller shaft (101) and with a vertical shaft (11) which drives the propeller shaft via an angular gear unit (100) and which is rotatably driven by an electric driving motor (12), and comprising a lifting device for moving the rudder propeller (10) between a retracted position within the ship and a deployed operating position outside the ship. A step-down gear unit (15) is provided between the electric driving motor (12) and the vertical shaft (11).

IPC 8 full level

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