

Title (en)
SHIP'S WINCH, SHIP PROVIDED WITH SHIP'S WINCH

Title (de)
SCHIFFSWINDE, SCHIFF MIT DER SCHIFFSWINDE

Title (fr)
WINCH ET EMBARCATION LE COMPORTANT

Publication
EP 2217521 B1 20110824 (EN)

Application
EP 08853086 A 20081120

Priority

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Abstract (en)
[origin: WO2009067003A1] A ship's winch (1) comprises a frame (2), a first drum (4), and a first tightening means (18). The drum (4) is connected to the frame (2) and comprises a winding surface (8) for accommodating a plurality of turns of a line. The drum (4) can be driven in a first direction of rotation of the drum, in which the winding surface (8) receives an incoming line part near a first axial end of the drum and releases an outgoing line part near a second axial end. The first tightening means (18) is provided near the second axial end and is designed to engage with the outgoing line part for exerting a tensile stress on the plurality of turns. The ship's winch (1) comprises a first retaining means (20), which is provided near the first axial end and is designed to feed the incoming line part to the winding surface in a metered manner, so that the plurality of turns come to lie against the winding surface (8).

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