

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
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Application
EP 08853086 A 20081120

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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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