

Title (en)

Device for winding and stretching a front sail roped or with free hoist for a sail boat

Title (de)

Vorrichtung zum Aufrollen und Durchspannen eines flatternden Vordersegels (Fock) oder eines freien Vorlieks für Segelboot

Title (fr)

Dispositif enrouleur et étarqueur de voile d'avant ralinguée ou à guindant libre pour voilier

Publication

EP 2133261 B1 20110316 (FR)

Application

EP 09364005 A 20090609

Priority

FR 0803257 A 20080612

Abstract (en)

[origin: EP2133261A1] The device has a stretching unit including a stretching cable (8) whose end (81) is integrated to an anchoring point (12) distributed along a luff (11) of a front sail (2). The point and a lower end (9) of the luff are confounded such that traction exerted on another end (82) of the cable actuates a rotatable driving foot to rotatably drive a stay (5) around its longitudinal axis (X-X') by winding the sail around the stay, and traction exerted on the cable actuates the foot in reverse direction by unwinding the sail. The cable is wound around a tube (3) integrated to the foot.

IPC 8 full level

B63H 9/10 (2006.01)

CPC (source: EP)

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Cited by

FR2954751A1; FR3088302A1; EP2574541A1; FR2980765A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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