

Title (en)

DEVICE FOR STOWING AWAY AND STRETCHING A FRONT SAIL OF A SAILBOAT

Title (de)

VORRICHTUNG ZUM VERSTAUEN UND AUSWEITEN EINES FRONTSEGELS EINES SEGELBOOTS

Title (fr)

DISPOSITIF POUR EMMAGASINER ET ETARQUER UNE VOILE D'AVANT POUR VOILIER

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Application

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Abstract (en)

[origin: WO2005118388A1] The invention relates to a device for stowing away and stretching a front sail (2) of a sailboat. Said device is characterised in that it comprises: a stay (3) which is fixed to the respective rotary parts (42, 62) of a winding head (4) and a foot for rotatably driving (6) the sail (2); a guiding tube (7) which is mounted in such a way that it is fixed to the rotary part (62) of the foot (6) and extends according to an axis which is coaxial to the longitudinal axis (X-X') of the stay (3, 3'); a stretching shoe (73) that can slide in said tube (7); a stretching cable (9) having one end (91) which is mounted in such a way that it is fixed to the lower end of the stretching shoe (73), coaxially to the longitudinal axis X-X' of the stay (3, 3'), and can freely rotate in relation to the tube and the shoe; and means (610) for sending the stretching cable (9) to the rear of the sailboat, in such a way as to decouple the winding and the stretching of the sail (2).

IPC 8 full level

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