

Title (en)
SYSTEM AND DEVICE FOR WINDING TRIANGULAR SAIL

Title (de)
SYSTEM UND VORRICHTUNG ZUR WICKLUNG EINES DREIECKIGEN SEGELS

Title (fr)
SYSTEME ET DISPOSITIF D'ENROULEMENT DE VOILE TRIANGULAIRE

Publication
EP 2148811 A2 20100203 (FR)

Application
EP 08805902 A 20080530

Priority
• FR 2008050959 W 20080530
• FR 0703828 A 20070530

Abstract (en)
[origin: WO2008149046A2] The invention relates to a device and a system of winding a triangular sail, in particular an asymmetric front sail, that comprises: a cable to be mounted between the deck and the mast of a ship; a first means for mounting a lower end of the cable on the deck while allowing the free rotation of said cable relative to the deck; a second means for mounting the upper end of the cable on the mast while allowing the free rotation of said cable relative to the mast; a third means for mounting the sail on the lower end of the cable while allowing the free rotation of said cable relative to the sail; a fourth means for mounting the sail on the upper end of the cable while allowing the free rotation of said cable relative to the sail; at least indirect attachment means for attaching an intermediate portion of the sail hoist on the cable so that the said portion is secured in rotation to the cable. The device is particularly adapted for winding the sail of a spinnaker.

IPC 8 full level
B63H 9/10 (2006.01)

CPC (source: EP)
B63H 9/1028 (2013.01)

Citation (search report)
See references of WO 2008149046A2

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
FR 2916734 A1 20081205; FR 2916734 B1 20090904; EP 2148811 A2 20100203; EP 2148811 B1 20120711; WO 2008149046 A2 20081211; WO 2008149046 A3 20090409

DOCDB simple family (application)
FR 0703828 A 20070530; EP 08805902 A 20080530; FR 2008050959 W 20080530