Title (en)

CHANGE OF THE AREA OF THE SAIL OF A SAILING-DEVICE

Publication

EP 0139782 B1 19881228 (DE)

Application

EP 83110848 A 19831029

Priority

EP 83110848 A 19831029

Abstract (en)

[origin: EP0139782A1] 1. Windsurfer with a sailboard (1) which is provided with a rotating and tilting mast (4) to which through a rotating bearing (19) a boom (7) is fitted which is provided with a sail (5) the tip (6) of which is connected with the boom (7) which can be adjusted laterally to the mast (4) for varying the size of the sail surface by winding up the sail on the mast and with a tensioning device (8) provided on the boom (7) which affects the sail (5) and is provided with a tensioning cable (26), characterized by the fact that the mast (4) has at least one return spring (13) acting in at least one direction of rotation of the mast, that the tensioning cable (26) can be operated from the end of the boom (7) away from the mast (4) and that the tensioning device (8) is fitted with a further return spring provided on the end of the boom and acting upon the sail (5).

IPC 1-7

B63H 9/10; B63B 35/82

IPC 8 full level

B63B 35/79 (2006.01); B63H 9/10 (2006.01)

CPC (source: EP)

B63H 8/21 (2020.02); B63H 8/23 (2020.02); B63H 9/1035 (2013.01)

Cited by

EP0272463A1; EP0213034A1; FR2586005A1; WO9002682A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0139782 A1 19850508; EP 0139782 B1 19881228; AT E39449 T1 19890115; DE 3378756 D1 19890202

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