

Title (en)

Sailing boat with variable lift.

Title (de)

Segelboot mit änderbarer Tragkraft

Title (fr)

Bateau à voile avec portance variable

Publication

**EP 2243696 A1 20101027 (EN)**

Application

**EP 10160928 A 20100423**

Priority

IT PI20090048 A 20090424

Abstract (en)

The present invention concerns a sailing boat 1 comprising a hull 2 and a supporting mast 3 for at least a sail and characterized in that the mast is pivoted to the hull in such a way as to be able to vary its inclination angle with respect to the surface of the hull. The connection between the mast and the hull is realized through a spherical joint 7 or connection stand 107. Moreover, adjustment means 12 connected from the hull to the mast allow to vary the inclination angle of the same when required. In such a manner, it is possible for the crew to vary the lift during all the sailing.

IPC 8 full level

**B63B 15/00** (2006.01)

CPC (source: EP)

**B63B 15/0083** (2013.01); **B63B 2015/0058** (2013.01)

Citation (search report)

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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 MK MT NL NO PL PT RO SE SI SK SM TR

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DOCDB simple family (publication)

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