

Title (en)

Hybrid sailboard/centre-board sailing craft equipped with an anchor mast that can tilt simultaneously in the transverse and longitudinal planes

Title (de)

Hybrides Wassersportgerät bestehend aus Surfbrett/Sport-Schwertboot, das mit einem Abspannmast ausgestattet ist, der gleichzeitig in der Quer- und in der Längsebene geneigt werden kann

Title (fr)

Engin nautique hybride planche à voile/dériveur de sport pourvu d'un mât haubané inclinable simultanément dans le plan transversal et le plan longitudinal

Publication

**EP 2042424 B1 20100630 (FR)**

Application

**EP 07370017 A 20070927**

Priority

EP 07370017 A 20070927

Abstract (en)

[origin: EP2042424A1] The water craft has two chain plates (20) located on both sides of a hull (22) and in a rear of a mast foot (4), and a stay (26) comprising an elastic strap (27). Two shrouds (8, 9) are provided with lengthening/reducing units for reducing/lengthening a length of the shrouds, where the length of the shrouds is provided for a function to exert a contrary force to the elastic strap of the stay, such that an inclination of a mast (2) by wind is caused in a transversal plane while increasing a collection of the mast in a longitudinal plane.

IPC 8 full level

**B63B 15/02** (2006.01); **B63B 35/79** (2006.01); **B63H 9/06** (2006.01)

CPC (source: EP US)

**B63B 15/02** (2013.01 - EP); **B63H 8/20** (2020.02 - EP US); **B63H 9/06** (2013.01 - EP US); **B63H 8/54** (2020.02 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2042424 A1 20090401**; **EP 2042424 B1 20100630**; DE 602007007476 D1 20100812; ES 2348517 T3 20101207

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