

Title (en)

RIGGING WITH HIGH SLENDERNESS AND SIMPLIFIED HANDLING

Publication

EP 0148805 A3 19850821 (FR)

Application

EP 85400056 A 19850114

Priority

FR 8400409 A 19840112

Abstract (en)

[origin: EP0148805A2] The invention relates to rigging intended for the propulsion of sailing ships, consisting of a rotating mast (1) and a sail (7) surrounding the mast and comprising two side pieces (7b, 7c) extending backwards from the mast. The sail portion (7a) situated in front of the mast (1) rests on an active surface defining a substantially elliptical leading edge (3) carried by the said mast, whilst each of the side pieces (7b, 7c) is provided with stiffening battens and is fixed to at least one vertical plurality of booms (6). The active surface can be placed in either of two positions symmetrical with respect to the substantially vertical plane containing the booms (6), in which positions the plane of the booms forms an angle A with the vertical plane of symmetry of the said active surface. The invention finds advantageous application in the field of boatbuilding. <IMAGE>

IPC 1-7

B63H 9/06

IPC 8 full level

B63H 9/06 (2006.01)

CPC (source: EP)

B63H 9/06 (2013.01); **B63H 9/061** (2020.02)

Citation (search report)

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- [A] GB 1410175 A 19751015 - WAINWRIGHT B
- [A] OFFSHORE, vol. 41, no. 3, mars 1981, pages 114-117; "Japanese-built tanker expected to realize fuel savings with sails"

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