

Title (en)
SYMMETRICAL RIGGING

Publication
EP 0192688 B1 19890301 (DE)

Application
EP 85904247 A 19850828

Priority
• DE 3432099 A 19840831
• DE 3514270 A 19850419

Abstract (en)
[origin: WO8601481A1] Symmetrical rigging which can be rotated and tilted at its base, for windsurfing boards and other sailing vehicles, having a dish-shaped sail surface with an oval contour (1), which has straight longitudinal spars in the region of the sail axis and transverse frames perpendicular thereto (3, 6), which are connected to the sail edges, are applied to the sail surface on the lee side and form a dish-shaped connection component together with the sail surface. The essentially distortion-free sail surface without any eddy-producing mast improves the aerodynamic efficiency of the rigging. There is no mast or slots for battens. Moreover, handling when starting is facilitated and transport is simplified because of the straight, short rod units.

IPC 1-7
B63B 35/82; **B63H 9/06**

IPC 8 full level
B63B 35/79 (2006.01)

CPC (source: EP)
B63H 8/40 (2020.02)

Citation (examination)
• EP 0083806 A1 19830720 - VOSLAMBER BRAM J
• WO 8500333 A1 19850131 - MEYER URS PETER [CH]
• Motor Boat and Yachting, Vol.100, No.2189, 24.01.1964, London (GB), "That got away", see page 43 "A most unusual trimaran".

Designated contracting state (EPC)
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EP 8500438 W 19850828; AU 4775385 A 19850828; DK 197986 A 19860430; EP 85904247 A 19850828; ES 546614 A 19850830