Title (en)

MAST-HEEL ARRANGEMENT FOR WINDSURFING BOARD

Publication

EP 0057856 A3 19820901 (DE)

Application

EP 82100560 A 19820127

Priority

- DE 3103586 A 19810203
- DE 3201143 A 19820115

Abstract (en)

[origin: US4462327A] A mast foot for sail boards having a universal joint for connection of the mast through the mast foot, with the sail board hull. The universal joint is joined up by way of a middle pin forming part of a bearing unit, which is designed to be fixedly joined to the hull. The middle pin is furthermore able to be moved, together with the universal joint, in relation to the rest of the bearing unit against the force of a spring in a direction generally normal to the deck of the sail board. The spring may be adjusted with respect to the force produced by it acting against upward motion of the middle pin. The bearing unit can be joined with the sail board hull in a sleeve by way of a turning joint like a bayonet connection.

IPC 1-7

B63B 15/02

IPC 8 full level

B63B 35/79 (2006.01)

CPC (source: EP US)

B63H 8/24 (2020.02 - EP US)

Citation (search report)

- WO 8101125 A1 19810430 MARKER HANNES, et al
- DE 2644294 A1 19780406 BAUR VINZENS MAXIMILIAN
- DE 2727597 A1 19781221 MARKER HANNES

Cited by

EP0142199A3

Designated contracting state (EPC)

AT BE CH FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0057856 A2 19820818; EP 0057856 A3 19820901; EP 0057856 B1 19850703; US 4462327 A 19840731

DOCDB simple family (application)

EP 82100560 A 19820127; US 34495182 A 19820202