Title (en)

MAST-WISHBONE CONNECTION

Publication

EP 0076425 A3 19831130 (DE)

Application

EP 82108693 A 19820920

Priority

DE 3139122 A 19811001

Abstract (en)

[origin: EP0076425A2] The invention relates to a mast/boom connection, particularly for surf boards, having two sleeves which are fixedly connected to each other and arranged in a V formation, and can be pushed onto the ends of the two spars of the boom to connect them fixedly, and having a retaining device fixedly attached to the two sleeves for connecting the boom to the mast in the form of a locking member arranged between the mutually opposing surfaces of the two sleeves. This locking member possesses a bearing slot into which can be inserted a retaining pin attached to the mast, and a clamping member which is provided with a plug and can be rotated by hand, the plug whereof constricts the bearing slot, in at least one position of rotation, to such an extent that the retaining pin is secured against unintentional release from the locking member. The locking member, which possesses a handle-like element, can easily be rotated by hand from the locked into the unlocked position and vice versa, as a result of which the bearing slot and hence the boom can either be lifted slightly away from the head of the retaining pin or locked against such lifting. <IMAGE>

IPC 1-7

B63H 9/10; B63B 35/72

IPC 8 full level

B63B 35/79 (2006.01)

CPC (source: EP)

**B63H 8/22** (2020.02)

Citation (search report)

- [Y] DE 2922238 A1 19801211 MARKER HANNES
- [Y] FR 1602537 A 19701221
- [A] CH 616374 A5 19800331 STEINER WERNER [CH]
- [A] DE 3020366 A1 19810723 SHARK WASSERSPORT [DE]
- [A] DE 7934981 U1 19800313
- [A] FR 1242705 A 19600930 COUTELLERIE DUROL
- [A] FR 2445268 A1 19800725 JOLIVET CHRISTIANE
- [A] GB 2057048 A 19810325 DZUS INT PROD LTD

Cited by

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