

Title (en)
SAILBATTEN, ESPECIALLY FOR SAILS OF SAILBOARDS

Publication
EP 0446615 B1 19930915 (DE)

Application
EP 91101752 A 19910208

Priority
DE 9001606 U 19900212

Abstract (en)
[origin: EP0446615A1] The sail batten (1) for detachably fastening between mast (2), e.g. of a sailboard, and luff of the sail (3) in the area of a sail lath (5) has a sleeve, partly enclosing the mast (2) and rotatable about the latter, and two profiling arms (7, 8) directed towards the leech. The sleeve is formed by two elastic retaining webs (10, 11) at a distance apart in the direction of the mast axis. The retaining webs (10, 11) are adapted to the mast (2) tapering from foot to tip and thus ensure limited rotary mobility, free of play, of the sail batten (1) about the mast (2). The two opposite profiling arms (7, 8), integrally formed on the sleeve of the sail batten (1) and having an airfoil profile for supporting the luff-side end (12) of a sail lath (5) which is curved in accordance with the sail profile determined by the apparent wind, are of dimensionally stable design. The sail batten (1) is detachably fastened to the sail (3) by a catch (13). <IMAGE>

IPC 1-7
B63B 35/79; B63H 9/06

IPC 8 full level
B63H 9/06 (2006.01)

CPC (source: EP)
B63H 8/40 (2020.02); **B63H 9/065** (2020.02)

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EP 0446615 A1 19910918; EP 0446615 B1 19930915; AT E94494 T1 19931015; DE 59100370 D1 19931021; DE 9001606 U1 19900419; DK 0446615 T3 19931122; ES 2044626 T3 19940101

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