

Title (en)  
Length-adjustable wishbone boom for windsurfing boards

Title (de)  
Längenverstellbarer Gabelbaum für Surfbretter

Title (fr)  
Wishbone à longueur réglable pour planches à voile

Publication  
**EP 0698549 B1 19990310 (DE)**

Application  
**EP 95112717 A 19950811**

Priority  
DE 9413377 U 19940823

Abstract (en)  
[origin: DE19509758A1] The length-adjustable boom comprises a connection sleeve (6) which is fastened to the ends of the main boom (1) so as to project over the ends. Each sleeve has a locking lever (7) with bolt pins (8). When the lever is in locking position, the pins engage into corresponding adjusting bores. The bores are located in a row at even relative distances, in the extension booms (3). The lever is sunk into a recess (14) in a flat extension (13) of the sleeve. One lever end (15) is pivotably fastened to the sleeve end. The other end has a lever section (20) with bolt pins. The lever section engages into an aperture (22) in the connection sleeve when the lever is in locking position.

IPC 1-7  
**B63B 35/79**

IPC 8 full level  
**B63H 9/04** (2006.01); **B63B 35/79** (2006.01); **B63H 9/10** (2006.01)

CPC (source: EP KR US)  
**B63B 32/64** (2020.02 - KR); **B63H 8/21** (2020.02 - EP US); **B63H 8/22** (2020.02 - EP US); **B63H 9/08** (2013.01 - KR);  
**B63B 2221/00** (2013.01 - KR); **B63B 2231/40** (2013.01 - KR)

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**DE 19509758 A1 19960229**; **DE 19509758 C2 19981029**; AU 3019595 A 19960307; BR 9503758 A 19960409; CA 2156668 A1 19960224; CZ 211395 A3 19960417; DE 59505259 D1 19990415; DE 9413377 U1 19941027; EP 0698549 A1 19960228; EP 0698549 B1 19990310; FI 953925 A0 19950822; FI 953925 A 19960224; HU 9502375 D0 19951030; HU T72506 A 19960528; JP 2999140 B2 20000117; JP H08230781 A 19960910; KR 960007369 A 19960322; NO 953276 D0 19950821; NO 953276 L 19960226; PL 310119 A1 19960304; TR 199501034 A2 19960621; TW 324699 B 19980111; US 5584259 A 19961217; ZA 956298 B 19960313

DOCDB simple family (application)  
**DE 19509758 A 19950317**; AU 3019595 A 19950822; BR 9503758 A 19950822; CA 2156668 A 19950822; CZ 211395 A 19950817; DE 59505259 T 19950811; DE 9413377 U 19940823; EP 95112717 A 19950811; FI 953925 A 19950822; HU 9502375 A 19950811; JP 21051295 A 19950818; KR 19950025414 A 19950818; NO 953276 A 19950821; PL 31011995 A 19950822; TR 9501034 A 19950818; TW 84107816 A 19950728; US 51827795 A 19950823; ZA 956298 A 19950728