

Title (en)
Attachment of foot straps to surfboards

Title (de)
Befestigung für die Fussschlaufengurte von Surfbrettern

Title (fr)
Fixation des sangles de pieds aux planches à voile

Publication
EP 0699577 B1 19981216 (DE)

Application
EP 95112716 A 19950811

Priority
DE 9413936 U 19940831

Abstract (en)
[origin: US5558552A] The fastening for foot-loop straps of surfboards has fastening bars (6) placed on the board upper side in the board body at intervals, location holes (36) at equal intervals with an insertion slot (37), an undercut (38), and an upper side positioning nut (39) for the insertion of locking bars (40) each with a swivelling handle (41). The locking bars (40) are positioned so they can turn in fastening plates (42) and have a locking bar nose (44) matching the insertion slot (37) of the bores (36) in the fastening bars (6). By turning the locking bar (40), which is placed in a location hole (36) of the fastening bars (6) corresponding to one of the desired positions chosen for the foot-loop straps, the locking bar (40) interfits with the nose of the locking bar (44) like a bayonet catch with the undercut (38) of the location hole (36). The foot-loop straps can be fastened in the desired position on the surfboard and removed from the surfboard simply and quickly without using tools.

IPC 1-7
B63B 35/79; **A63C 9/00**

IPC 8 full level
B63B 35/79 (2006.01); **A44B 11/00** (2006.01); **A63C 9/00** (2006.01); **B63B 35/85** (2006.01); **B63H 9/00** (2006.01)

IPC 8 main group level
B63B (2006.01)

CPC (source: EP KR US)
B63B 32/45 (2020.02 - EP KR US); **B63B 32/66** (2020.02 - KR); **B63B 2221/08** (2013.01 - KR); **B63B 2231/40** (2013.01 - KR)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 5558552 A 19960924; AT E174562 T1 19990115; AU 3026395 A 19960314; BR 9503851 A 19960917; CA 2157230 A1 19960301; CZ 211195 A3 19960313; DE 19509750 A1 19960307; DE 59504540 D1 19990128; DE 9413936 U1 19941027; EP 0699577 A1 19960306; EP 0699577 B1 19981216; FI 954024 A0 19950828; FI 954024 A 19960301; HU 9502376 D0 19950928; HU T72772 A 19960528; JP H08225097 A 19960903; KR 960007371 A 19960322; NO 953382 D0 19950829; NO 953382 L 19960301; PL 310067 A1 19960304; TR 199501032 A2 19960621; TW 312670 B 19970811; ZA 956440 B 19960322

DOCDB simple family (application)
US 52184495 A 19950831; AT 95112716 T 19950811; AU 3026395 A 19950825; BR 9503851 A 19950830; CA 2157230 A 19950830; CZ 211195 A 19950817; DE 19509750 A 19950317; DE 59504540 T 19950811; DE 9413936 U 19940831; EP 95112716 A 19950811; FI 954024 A 19950828; HU 9502376 A 19950811; JP 21568395 A 19950824; KR 19950028151 A 19950831; NO 953382 A 19950829; PL 31006795 A 19950818; TR 9501032 A 19950818; TW 84107814 A 19950728; ZA 956440 A 19950802