

Title (en)
Automatic binding for snowboard

Title (de)
Automatische Snowboardbindung

Title (fr)
Fixation automatique de surf de neige

Publication
EP 1104685 B1 20050928 (FR)

Application
EP 00125210 A 20001122

Priority
FR 9914696 A 19991123

Abstract (en)
[origin: EP1104685A1] The boot clamp consists of a base plate with at least one jaw (2) pivoting about a horizontal axis and connected to a drive arm (9) operated by the boot, and a retaining element opposite the jaw. The arm has a cam section (9a) co-operating with a mobile locking element (12), and the jaw has a return spring (58) which tends to hold it in the open position. The retaining element (3) is in the form of a second jaw identical to the first and connected to it by a kinematic link, e.g. a curved bar, ensuring that both jaws move down at the same time.

IPC 1-7
A63C 9/08

IPC 8 full level
A63C 10/10 (2012.01); **A63C 10/18** (2012.01)

CPC (source: EP US)
A63C 10/10 (2013.01 - EP US); **A63C 10/103** (2013.01 - EP US); **A63C 10/18** (2013.01 - EP US)

Designated contracting state (EPC)
AT DE FR IT

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EP 1104685 A1 20010606; EP 1104685 B1 20050928; AT E305329 T1 20051015; AT E401942 T1 20080815; DE 60022844 D1 20051103; DE 60022844 T2 20060629; DE 60039642 D1 20080904; EP 1464368 A2 20041006; EP 1464368 A3 20041103; EP 1464368 A9 20050209; EP 1464368 B1 20080723; FR 2801222 A1 20010525; FR 2801222 B1 20020111; US 2004017063 A1 20040129; US 6698787 B1 20040302; US 6896285 B2 20050524

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