

Title (en)  
Adjustable closure-device for shoes

Title (de)  
Einstellbarer Verschluss für Schuhe

Title (fr)  
Fermeture réglable pour chaussure

Publication  
**EP 0739596 B1 19990922 (FR)**

Application  
**EP 96103915 A 19960313**

Priority  
FR 9505190 A 19950425

Abstract (en)  
[origin: EP0739596A1] The clamp, designed to fasten a ski boot by drawing two side flaps (2, 3) together, consists of a lever (4) pivoted to a plate (6) on one side flap, a fixing element (9) and a rack (8) mounted on a plate (20) on the opposite side flap (2), the fixing element having hooked end to engage with the rack teeth (8a, b, c). The rack is connected to its plate (20) by means of a stud (13) passing through a slot (10) with two circular ends (11) of greater diameter than the slot's width. The stud has a rectangular cross-section with rounded ends, shaped so that it can slide along the slot when the rack is set across it, and is fixed in position when in line with the slot in one of the two circular ends.

IPC 1-7  
**A43C 11/14**

IPC 8 full level  
**A43B 5/04** (2006.01); **A43C 11/14** (2006.01)

CPC (source: EP US)  
**A43C 11/1406** (2013.01 - EP US); **A43C 11/1453** (2013.01 - EP US); **Y10T 24/2106** (2015.01 - EP US); **Y10T 24/216** (2015.01 - EP US)

Cited by  
EP0916279A3; FR2755834A1; EP0752218A3; CN107836762A; FR2784554A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0739596 A1 19961030**; **EP 0739596 B1 19990922**; AT E184758 T1 19991015; DE 69604326 D1 19991028; DE 69604326 T2 20000210;  
FR 2733395 A1 19961031; FR 2733395 B1 19970704; JP H08294401 A 19961112; US 5630253 A 19970520

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