Title (en)

SKI BOOT

Title (de)

SKISCHUH

Title (fr)

CHAUSSURE DE SKI

Publication

EP 2833752 B1 20160831 (EN)

Application

EP 13725767 A 20130404

Priority

- IT TV20120053 A 20120404
- IB 2013052714 W 20130404

Abstract (en)

[origin: WO2013150489A1] A ski boot (1) comprising a shell (2) and a cuff (5) which is hinged on the shell (2) so as to rotate about a first axis (A) substantially perpendicular to the center- plane of the boot; the ski boot (1) also being provided with a cuff locking device (10) which comprises: a fixing plate (12) which is located on the shell (2) substantially at the heel of the boot and is provided with a projecting pin (14) which protrudes from the shell (2) while remaining coaxial to a third axis (C) which substantially lies on the center-plane of the boot, and is tilted with respect to the vertical by an angle (a) from 60° to 90°; and a connecting arm (13) which, in the area above the heel of the boot, extends astride between the rear part of the cuff (5) and the fixing plate (12), while remaining on a lying plane substantially perpendicular to said first axis (A), and is hinged on the rear part of the cuff (5) so as to oscillate with respect to the cuff (5) about a second axis (B) locally substantially perpendicular to the lying plane of the connecting arm (13); the lower end (13a) of the connecting arm (13) being shaped/structured so as to be selectively insertable/fittable on the projecting pin (14) of the fixing plate (12) in an axially rotatable and easily releasable/extractable manner, so as to constrain the connecting arm (13) to the fixing plate (12) with the sole possibility of freely rotating about said third axis (C).

IPC 8 full level

A43B 5/04 (2006.01)

CPC (source: EP US)

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