

Title (en)

OFF-TRACK SKI BOOT PROVIDED WITH AN IMPROVED SKI/WALK SELECTION MECHANISM

Title (de)

SKISCHUH ZUR VERWENDUNG ABSEITS DER PISTE MIT VERBESSERTEM SKI/GEH-WÄHLMECHANISMUS

Title (fr)

CHAUSSURE DE SKI HORS PISTE AVEC UN MÉCANISME DE SÉLECTION DE PARCOURS DE SKI/MARCHE AMÉLIORÉ

Publication

EP 3017711 A1 20160511 (EN)

Application

EP 15003136 A 20151102

Priority

IT BS20140187 A 20141104

Abstract (en)

Off-track ski boot (4) comprising a lower part or shell (8), suitable to embrace the foot of the user and an upper portion or cuff (12), suitable to embrace the lower part of the skier's leg, wherein the cuff (12) is hinged to the shell (8) so as to rotate relative to the shell (8) about a hinge defining an axis of rotation (X-X), forwards, towards a tip (20) of the boot (4), and backwards, towards a heel (22) of the boot (4), wherein the boot (4) comprises fastening means (24) suitable selectively lock and/or unlock the rotation of the cuff (12) with respect to the shell (8) depending on whether the user wants to switch, respectively, from a skiing configuration to a walking configuration. Advantageously, the fastening means (24) comprise an intermediate element (28) at least partially interposed between the cuff (12) and the shell (8), wherein said intermediate element (28) comprises a pusher (32) which, in the locked configuration, causes the cuff (12) to rotate forward, the cuff (12) butting against at least one stop portion (36) positioned on the intermediate element (28) itself and/or on the shell (8), defining a limit on the travel of the cuff (12) forwards, the pusher (32) defining a limit on the travel of the cuff (12) backwards.

IPC 8 full level

A43B 5/04 (2006.01)

CPC (source: EP)

A43B 5/0474 (2013.01); **A43B 5/0496** (2013.01)

Citation (search report)

- [XA] EP 0470383 A1 19920212 - SALOMON SA [FR]
- [X] CH 549970 A 19740614 - RAICHLE SPORTSCHUH AG
- [A] EP 2116145 A2 20091111 - OBER ALP SPA [IT]

Designated contracting state (EPC)

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Designated extension state (EPC)

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