

Title (en)

Binding heelpiece for mobile-housing ski boots

Title (de)

Fersenhalter zur Fixierung für Skischuhe mit beweglichem Körper

Title (fr)

Talonnaire de fixation pour chaussure de ski à corps mobile

Publication

EP 2371427 A1 20111005 (FR)

Application

EP 11171033 A 20090922

Priority

- EP 09170946 A 20090922
- FR 0856517 A 20080929

Abstract (en)

The heel-piece has a tubular mobile body comprising a compression spring for releasing ski boot through an opening of the heel piece during an effort greater than a preset threshold. The body is moved with respect to a carriage around a connecting axle. The carriage includes a lower base (3) and a fixed actuating body (4) comprising an actuating surface i.e. ramp (7). The ramp is connected to the base by a connecting unit formed by the actuating body and another connecting unit formed by the axle between the carriage and the mobile body and lateral arms (11). An independent claim is also included for a device for fixing a ski boot on a ski.

Abstract (fr)

Talonnaire de fixation de sécurité pour chaussure de ski pouvant occuper au moins deux positions, une position ouverte et une position fermée dans laquelle elle est apte au maintien sécurisé d'une chaussure de ski pour la pratique du ski, la talonnaire comprenant un corps (21) mobile occupant deux positions différentes dans chacune des deux positions de la talonnaire, ce corps (21) étant mobile par rapport à un chariot (1) autour d'un axe de liaison (10), caractérisée en ce que l'axe de liaison (10) comprend une section annulaire dans le plan médian longitudinal de la talonnaire.

IPC 8 full level

A63C 9/084 (2006.01); **A63C 9/085** (2006.01); **A63C 9/00** (2012.01)

CPC (source: EP US)

A63C 9/0844 (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0848** (2013.01 - EP US); **A63C 2009/008** (2013.01 - EP US)

Citation (applicant)

- FR 2507095 A1 19821210 - GEZE GMBH [DE], et al
- EP 1745827 A1 20070124 - LOOK FIXATIONS [FR]
- FR 2765115 A1 19981231 - LOOK FIXATIONS SA [FR]
- EP 0893146 A1 19990127 - LOOK FIXATIONS SA [FR]

Citation (search report)

- [Y] FR 2269982 A1 19751205 - SALOMON & FILS F [FR]
- [YD] EP 1745827 A1 20070124 - LOOK FIXATIONS [FR]
- [X] EP 1900400 A1 20080319 - MARKER DEUTSCHLAND GMBH [DE]
- [X] FR 2494591 A1 19820528 - SALOMON & FILS F [FR]
- [E] DE 102009047821 A1 20110331 - MARKER DEUTSCHLAND GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2168640 A1 20100331; **EP 2168640 B1 20120229**; AT E547158 T1 20120315; EP 2371427 A1 20111005; FR 2936428 A1 20100402; FR 2936428 B1 20101001; US 2010078915 A1 20100401

DOCDB simple family (application)

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