

Title (en)

Rear binding for ski boots with mobile-housing

Title (de)

Hinterbacken für Skischuhbindung mit beweglichem Körper

Title (fr)

Talonnrière de fixation pour chaussure de ski a corps mobile

Publication

EP 2168640 B1 20120229 (FR)

Application

EP 09170946 A 20090922

Priority

FR 0856517 A 20080929

Abstract (en)

[origin: EP2371427A1] 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.

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)

Cited by

FR2952309A1; EP2527015A1; FR2975604A1; FR3133020A1; US8820771B2

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)

EP 09170946 A 20090922; AT 09170946 T 20090922; EP 11171033 A 20090922; FR 0856517 A 20080929; US 56828509 A 20090928