

Title (en)
SNOWBOARD BINDING WITH A CONTROLLED INSTEP ELEMENT

Title (de)
SNOWBOARDBINDUNG MIT GESTEUERTEM RISTELEMENT

Title (fr)
FIXATION DE SNOWBOARD A ELEMENT DE CHEVILLE COMMANDE

Publication
EP 2086652 B1 20120314 (DE)

Application
EP 07819241 A 20071023

Priority

- EP 2007009180 W 20071023
- DE 102006050703 A 20061024
- DE 102007003339 A 20070117
- DE 102007017888 A 20070413

Abstract (en)

[origin: WO2008049576A1] The invention relates to a snowboard binding (1) with a sole-plate (2) which is to be fastened on the surface of a snowboard and to which, firstly, an instep element(6) is fastened or coupled, which instep element can be adjusted between a clamping position (S) and a release position (L) and by means of which the upper side of a shoe, which can be accommodated in the snowboard binding (1), can be partially embraced, and to which, secondly, a leg support (5) is pivotably coupled, which leg support can be pivoted between a rear entry position (E) and a front travelling position (F), wherein control means (9) are provided by means of which a pivoting movement of the leg support (5) into the entry position (E) is coupled at least in some sections to an adjustment movement of the instep element (6) from the clamping position (S) into the release position (L), and wherein the control means are designed in such a manner that the adjustment movement of the instep element (6) that is brought about during the pivoting of the leg support (5) back into the entry position (E) is greater than the adjustment movement of the instep element (6) that is brought about when pivoting the leg support (5) forward into the travelling position (F). The control means are preferably designed in such a manner that they bring about a coupling to the adjustment movement of the instep element (6) only during pivoting of the leg support (5) back into the entry position (E), and that the pivoting of the leg support (5) forward into the travelling position (F) is not coupled to an adjustment movement of the instep element (6).

IPC 8 full level
A63C 9/00 (2006.01); **A63C 10/06** (2012.01); **A63C 10/24** (2012.01); **A63C 10/18** (2012.01)

CPC (source: EP US)
A63C 10/06 (2013.01 - EP US); **A63C 10/24** (2013.01 - EP US); **A63C 10/18** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008049576 A1 20080502; AT E549065 T1 20120315; EP 2086652 A1 20090812; EP 2086652 B1 20120314; JP 2010507420 A 20100311; JP 5319537 B2 20131016; US 2010295269 A1 20101125; US 8267421 B2 20120918

DOCDB simple family (application)
EP 2007009180 W 20071023; AT 07819241 T 20071023; EP 07819241 A 20071023; JP 2009533715 A 20071023; US 44678207 A 20071023