

Title (en)

Boot fixing device of a skibinding which has a binding body rotatable about a transverse axis

Title (de)

Schuhhalteraggregat einer Skibindung

Title (fr)

Butée d'une fixation de ski dont le boîtier est articulé autour d'un axe transversal

Publication

EP 2174695 A1 20100414 (DE)

Application

EP 09171434 A 20090928

Priority

DE 102008050884 A 20081009

Abstract (en)

Shoe holding unit comprises a housing (7) pivoting about a transverse axle against a spring force. The axle is arranged in or below a contact surface of a sole of a ski shoe close to the transverse edge of the sole on the housing side. Preferred Features: The housing is arranged on a plate which pivots on a ski. The sole holder (16) impinges the sole edge from above and from the side on linear contact zones.

Abstract (de)

Die Erfindung bezieht sich auf ein Schuhhalteraggregat einer Skibindung mit Auslösbarkeit in Seitwärtsrichtung sowie Vertikalrichtung. Dabei zeichnet das Schuhhalteraggregat durch geringen Raumbedarf und einfache Konstruktion aus.

IPC 8 full level

A63C 9/08 (2006.01); **A63C 9/085** (2006.01); **A63C 9/00** (2012.01)

CPC (source: EP)

A63C 9/08521 (2013.01); **A63C 9/08542** (2013.01); **A63C 9/08585** (2013.01); **A63C 9/001** (2013.01); **A63C 9/08592** (2013.01)

Citation (applicant)

- WO 9009821 A1 19900907 - MARKER DEUTSCHLAND GMBH [DE]
- DE 102006039989 A1 20080228 - MARKER DEUTSCHLAND GMBH [DE]

Citation (search report)

- [A] AT 372864 B 19831125 - GEZE GMBH [DE]
- [A] DE 3129965 A1 19830217 - GEZE GMBH [DE]
- [A] US 4088342 A 19780509 - HAUSLEITHNER ANDREAS
- [A] AT 402796 B 19970825 - FRITSCHI APPARATEBAU [CH]
- [AD] DE 102006039989 A1 20080228 - MARKER DEUTSCHLAND GMBH [DE]

Cited by

EP3871743A1; FR3107652A1; EP2329864A3; AT515560A1; AT515560B1; FR2966747A1; EP2446940A3; US11491388B2; US8936252B2; EP2574378A1; US8579317B2

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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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2174695 A1 20100414; **EP 2174695 B1 20120307**; AT E548088 T1 20120315; DE 102008050884 A1 20100415; EP 2468367 A1 20120627; EP 2468367 B1 20140917

DOCDB simple family (application)

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