

Title (en)

Safety ski binding with element for releasing the ski boot.

Title (de)

Sicherheitsskibindung zur auslösbaren Halterung eines Skischuhs.

Title (fr)

Fixation de sécurité de ski à déclenchement intégrée aux chaussures de ski.

Publication

EP 0443108 B1 19940803 (DE)

Application

EP 90122245 A 19901122

Priority

DE 4005254 A 19900220

Abstract (en)

[origin: DE4005254A1] The ski binding for detachably holding a ski-boot (25) has two non-circular base-sections (6, 7) pivoting on a pin (3) and to which are attached couplings (27, 28) cooperating with counter-couplings (26). A lower holder (21) is positioned on one base-section (7) as a coupling. It can move between a locking position and a release position in the direction of the ski's vertical axis. As it moves into a release position, the holder pushes one base section away from the other (6) against the force of the sprung piece (14). The holder in its release position, holds the base piece away from the pin on which the holder is directly or indirectly supported, against the force of the spring.

IPC 1-7

A63C 9/086

IPC 8 full level

A63C 9/08 (2012.01); **A63C 9/084** (2012.01); **A63C 9/086** (2006.01); **A63C 9/085** (2012.01)

CPC (source: EP US)

A63C 9/08 (2013.01 - EP US); **A63C 9/0842** (2013.01 - EP US); **A63C 9/0845** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0805** (2013.01 - EP US); **A63C 9/0847** (2013.01 - EP US); **A63C 9/08542** (2013.01 - EP US)

Cited by

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AT CH DE FR IT LI

DOCDB simple family (publication)

EP 0443108 A2 19910828; **EP 0443108 A3 19911113**; **EP 0443108 B1 19940803**; AT E109365 T1 19940815; DE 4005254 A1 19910822; DE 4005254 C2 20010621; DE 59006703 D1 19940908; JP 3009491 B2 20000214; JP H04218183 A 19920807; US 5116074 A 19920526

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