

Title (en)
Releasable binding

Title (de)
Auslösbare Skibindung

Title (fr)
Fixation déclenchable

Publication
EP 1428559 B1 20080116 (DE)

Application
EP 03104004 A 20031029

Priority
DE 10255499 A 20021127

Abstract (en)
[origin: EP1428559A1] The releasable ski binding has a support plate with front and rear boot holders (8,9) interacting in a useful position in keyed engagement with counter faces on the boots to secure same. The rear boot holders can be moved against an adjustable resistance of a second detent assembly uncoupled from the first into a release position and/or the front boot holders inside a predetermined rotational angular area of the support plate are locked without reaction to the resistance of the first detent device and are unlocked outside of the rotational area. The rear sole holders only release in the vertical direction.

IPC 8 full level
A63C 9/086 (2006.01); **A63C 9/08** (2012.01); **A63C 9/084** (2012.01); **A63C 9/085** (2006.01)

CPC (source: EP US)
A63C 9/0805 (2013.01 - EP US); **A63C 9/0807** (2013.01 - EP US); **A63C 9/0842** (2013.01 - EP US); **A63C 9/08528** (2013.01 - EP US);
A63C 9/08564 (2013.01 - EP US); **A63C 9/086** (2013.01 - EP US); **A63C 9/0847** (2013.01 - EP US)

Cited by
FR2909564A1; WO2005072834A1

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

DOCDB simple family (publication)
EP 1428559 A1 20040616; **EP 1428559 B1 20080116**; AT E383897 T1 20080215; DE 10255499 A1 20040609; DE 50309016 D1 20080306;
US 2004155432 A1 20040812; US 2007035108 A1 20070215; US 7100938 B2 20060905; US 7357406 B2 20080415

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