

Title (en)
Sportshoe for sliding

Title (de)
Gleitsportschuh

Title (fr)
Chaussure pour sport de glisse

Publication
EP 0704174 B1 19990127 (FR)

Application
EP 95105102 A 19950405

Priority
FR 9405408 A 19940429

Abstract (en)
[origin: EP0704174A1] The ski boot (1) comprises a sole (9) which is connected to the ski and a collar (4) pivoted on the heel (5) fixed to the sole, The axis (20) of the pivot (18) is situated in a longitudinal plane of the boot and oriented horizontally. The boot has asymmetric stops for limiting angular displacement of the collar. The collar has an internal lateral extension which fits in the lateral wall of the heel in order to limit outward angular displacement of the collar. This outward angular displacement of the collar is in a range between zero and 20 degrees. Zero displacement corresponds to the vertical position of the collar. Only the stops limit angular displacement of the collar towards the interior of the boot. The heel zone situated on the outside of the boot is higher than the zone situated on the interior side of the boot.

IPC 1-7
A43B 5/04; **A63C 9/08**

IPC 8 full level
A43B 5/04 (2006.01); **A43B 5/16** (2006.01); **A43B 7/20** (2006.01); **A43C 11/14** (2006.01); **A63C 10/24** (2012.01)

CPC (source: EP US)
A43B 5/0401 (2013.01 - EP US); **A43B 5/0405** (2013.01 - EP US); **A43B 5/0482** (2013.01 - EP US); **A43B 5/1691** (2013.01 - EP US); **A43B 7/20** (2013.01 - EP US); **A43C 11/1493** (2013.01 - EP US); **A63C 10/24** (2013.01 - EP US)

Cited by
US5957479A; US6109643A

Designated contracting state (EPC)
AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
US 6079129 A 20000627; AT E176133 T1 19990215; CA 2146187 A1 19951030; DE 69507561 D1 19990311; DE 69507561 T2 19990902; EP 0704174 A1 19960403; EP 0704174 B1 19990127; FR 2719197 A1 19951103; FR 2719197 B1 19960712; JP H07298902 A 19951114

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US 12237798 A 19980727; AT 95105102 T 19950405; CA 2146187 A 19950403; DE 69507561 T 19950405; EP 95105102 A 19950405; FR 9405408 A 19940429; JP 10338095 A 19950427