

Title (en)
Safety binding for a ski boot

Title (de)
Sicherheitsbindung für Skischuhe

Title (fr)
Fixation de sécurité pour chaussure de ski

Publication
EP 1208881 B1 20050817 (FR)

Application
EP 01811060 A 20011101

Priority
FR 0015310 A 20001128

Abstract (en)
[origin: EP1208881A1] The fastening consists of a flat housing (1) containing a pair of pistons (7, 8) with parallel springs (14, 15) to actuate the jaws of a boot sole clamp. The pistons are connected by a plate (20) which can be actuated by control arms (24, 25) so that the pistons can be moved together or separately, at least for part of their travel. The control arms are operated magnetically by the boot to give a fastening with asymmetrical resistance to release.

IPC 1-7
A63C 9/085

IPC 8 full level
A63C 9/085 (2012.01)

CPC (source: EP US)
A63C 9/08528 (2013.01 - EP US); **A63C 9/08578** (2013.01 - EP US); **A63C 9/08521** (2013.01 - EP US); **A63C 9/08564** (2013.01 - EP US)

Designated contracting state (EPC)
AT DE FR

DOCDB simple family (publication)
EP 1208881 A1 20020529; EP 1208881 B1 20050817; AT E302051 T1 20050915; DE 60112692 D1 20050922; DE 60112692 T2 20060608;
FR 2817161 A1 20020531; FR 2817161 B1 20030228; US 2002063412 A1 20020530; US 6644682 B2 20031111

DOCDB simple family (application)
EP 01811060 A 20011101; AT 01811060 T 20011101; DE 60112692 T 20011101; FR 0015310 A 20001128; US 99609301 A 20011128