

Title (en)
Ski binding

Title (de)
Skibindung

Title (fr)
Fixation de ski

Publication
EP 0700699 B1 19980513 (FR)

Application
EP 95111302 A 19950719

Priority
FR 9410819 A 19940906

Abstract (en)
[origin: EP0700699A1] The fastening consists of a retaining jaw (5) to hold one end of the boot on the ski and supported by a body (6) which is fitted to the ski. The jaw can be moved by the boot against a force applied by a spring (11), and the body incorporates a compensating mechanism (16), controlled by an actuator (18). The actuator reduces the return force applied by the spring against the jaw in response to a downward thrust exerted by a thrust plate (21). On either side of its thrust zone (28) interacting with the actuator, the thrust plate has projections which engage with a plate (22) fastened to the ski and define two convergent rocking lines about which the thrust plate turns in response to forces applied by the boot.

IPC 1-7
A63C 9/085

IPC 8 full level
A63C 9/00 (2012.01); **A63C 9/085** (2012.01)

CPC (source: EP)
A63C 9/007 (2013.01); **A63C 9/0855** (2013.01); **A63C 9/001** (2013.01); **A63C 9/08571** (2013.01)

Cited by
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Designated contracting state (EPC)
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EP 0700699 A1 19960313; **EP 0700699 B1 19980513**; AT E165990 T1 19980515; DE 69502455 D1 19980618; DE 69502455 T2 19981119; FR 2724116 A1 19960308; FR 2724116 B1 19961025; JP H0871199 A 19960319

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