

Title (en)

HEEL HOLD DOWN FOR A SKI BINDING

Publication

EP 0189562 B1 19881221 (DE)

Application

EP 85115510 A 19851206

Priority

AT 401884 A 19841219

Abstract (en)

[origin: US4684146A] A heel holder includes a base plate, a bearing block supported on the base plate, a binding housing pivotally supported on the bearing block, a control lever pivotally supported on the bearing block and engaging a control element on the binding housing, a release spring which biases the control lever, and a two-arm release lever which is pivotally supported on the control lever and has on a load arm a first extension which can engage a projection on the binding housing and a second extension which can serve as a stop for limiting upward swinging of the binding housing. The swivel axle for the release lever extends through two arcuate holes in sidewalls of the bearing block concentric with the pivot axis of the control lever. The release lever carries a first stop which cooperates with a counterstop on one of the binding housing and bearing block to limit the movement of the release lever which effects a release, and carries a second stop which, in an open position of the binding housing, engages the bearing block or a part thereon to limit swinging of the release lever in a direction toward its release position.

IPC 1-7

A63C 9/084

IPC 8 full level

A63C 9/084 (2012.01)

CPC (source: EP US)

A63C 9/0842 (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US)

Cited by

EP0354482A3; US5024457A; FR2717400A1; EP0677308A1; US7278444B2; WO9001358A1

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CH DE FR LI

DOCDB simple family (publication)

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