

Title (en)
HEEL RETAINER FOR A SKI BINDING

Publication
EP 0072903 B1 19850220 (DE)

Application
EP 82105700 A 19820628

Priority
AT 366181 A 19810821

Abstract (en)
[origin: US4475743A] A heel holder for a ski binding includes a guide rail, a base plate movably supported on the guide rail, and an abutment which can be releasably secured to the guide rail. A thrust spring urges the base plate forwardly relative to the abutment. A sole holder and spring housing are pivotally supported on the base plate, the sole holder pivotally supporting a pawl and the spring housing supporting a release spring which biases the pawl against a control surface provided on the base plate. An upwardly projecting control part provided on the abutment, when the thrust spring moves the base plate forwardly with the sole holder in a closed position, cooperates with a cam provided on the spring housing and pivots the spring housing, thereby interrupting the force exerted by the release spring on the pawl so that a spring cooperable with the sole holder can move it into an open position.

IPC 1-7
A63C 9/084

IPC 8 full level
A63C 9/084 (2006.01)

CPC (source: EP US)
A63C 9/0842 (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0848** (2013.01 - EP US)

Citation (examination)
• TECH 60, Technisches Handbuch S. 28, erschienen 1979
• Bedeinungsanleitung, Tyrolia 250, erschienen 1975/76

Cited by
EP0118758A1; EP0117464A1; US4607859A

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0072903 A1 19830302; EP 0072903 B1 19850220; AT 370634 B 19830425; AT A366181 A 19820915; CA 1195707 A 19851022; DE 3262416 D1 19850328; JP S5838575 A 19830307; US 4475743 A 19841009

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