

Title (en)
HEEL RETAINER FOR A SKI BINDING

Publication
EP 0072904 B1 19850130 (DE)

Application
EP 82105701 A 19820628

Priority
AT 365081 A 19810820

Abstract (en)
[origin: US4456281A] A heel holder of a ski binding includes a base plate supported on a ski, a housing pivotally supported on the base plate, and a release lever pivotally supported on the housing by a horizontal axle. The release lever has a cam and a locking member movably supported in the housing is urged against the cam by a release spring. A connecting member has a slotlike opening in one end through which a transverse axle provided on the release handle extends. A unit having a stepping spur and sole hold-down is pivotally supported on the opposite end of the connecting member. A compression spring disposed in a blind hole in the release lever and cooperable with the first end of the connecting member urges it outwardly, and torsion springs provided on the transverse axle urge the unit to swing upwardly.

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)

Citation (examination)
AT 306591 B 19730410 - BEYL JEAN JOSEPH ALFRED [FR]

Cited by
EP0272413A3

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
EP 0072904 A1 19830302; EP 0072904 B1 19850130; AT 371352 B 19830627; AT A365081 A 19821115; DE 3262131 D1 19850314; JP S5838574 A 19830307; US 4456281 A 19840626

DOCDB simple family (application)
EP 82105701 A 19820628; AT 365081 A 19810820; DE 3262131 T 19820628; JP 14178382 A 19820817; US 40947282 A 19820819