

Title (en)

HEEL HOLDER, PARTICULARLY FOR A SAFETY SKI BINDING

Publication

**EP 0226479 B1 19910102 (FR)**

Application

**EP 86402231 A 19861008**

Priority

FR 8514938 A 19851009

Abstract (en)

[origin: US4773669A] The heel hold-down device, notably for safety ski bindings, comprises a fixed body, a tilting heel retaining member, a control lever, and an elastic mechanism incorporating an axial coil compression spring. The fixed body has two lateral vertical walls and is operatively connected to a movable U-shaped piston of which the two flat side arms are adapted to slide parallel to the vertical walls of the body. The heel retaining member is pivoted to the side arms of the piston by means of a pair of trunnions engaging registering holes formed in the side walls of the heel retaining member and in the piston arms. The trunnions are also slidably engaged in longitudinal slots formed in the lateral walls of the fixed body.

IPC 1-7

**A63C 9/084**

IPC 8 full level

**A63C 9/084** (2012.01); **A63C 9/085** (2012.01); **A63C 9/00** (2012.01); **A63C 9/08** (2012.01)

CPC (source: EP US)

**A63C 9/0842** (2013.01 - EP US); **A63C 9/08514** (2013.01 - EP US); **A63C 9/005** (2013.01 - EP US); **A63C 9/0805** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0847** (2013.01 - EP US)

Citation (examination)

DE 2659369 A1 19780126 - HOPE KK

Designated contracting state (EPC)

AT CH DE LI

DOCDB simple family (publication)

**FR 2588192 A1 19870410**; **FR 2588192 B1 19880708**; AT E59562 T1 19910115; DE 3676469 D1 19910207; EP 0226479 A1 19870624; EP 0226479 B1 19910102; US 4773669 A 19880927

DOCDB simple family (application)

**FR 8514938 A 19851009**; AT 86402231 T 19861008; DE 3676469 T 19861008; EP 86402231 A 19861008; US 91706186 A 19861009