

Title (en)

Sole hold-down element for boots on skis

Title (de)

Vorderbackensystem für Schuhe auf Skis

Title (fr)

Élément de retenue de l'avant d'une chaussure sur un ski

Publication

EP 0807454 B1 20030402 (FR)

Application

EP 97106533 A 19970421

Priority

FR 9606326 A 19960515

Abstract (en)

[origin: EP0807454A1] The clamp consists of a central pivot, a jaw (10), and a housing (11) which turns about the pivot. A return spring (13) is located inside the housing and presses against the pivot to return the housing to a central position. It also has an asymmetrical connecting mechanism (23,25) between the housing, the pivot and the spring. The pivot has a forward thrust face. The spring has a counter thrust element to interact with it, equipped with two asymmetrical thrust edges. Alternatively, the spring interacts with the pivot via a rocker or piston with a projecting key which has a thrust face to interact with the pivot's edges.

IPC 1-7

A63C 9/085

IPC 8 full level

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

CPC (source: EP US)

A63C 9/005 (2013.01 - EP US); **A63C 9/0855** (2013.01 - EP); **A63C 9/08564** (2013.01 - EP)

Cited by

FR2808454A1; EP1151766A1; FR2808453A1; US6585283B2; US6585282B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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