

Title (en)
SPORTS SHOE, IN PARTICULAR A SKI BOOT

Publication
EP 0157240 B1 19880113 (DE)

Application
EP 85102845 A 19850313

Priority
CH 162284 A 19840330

Abstract (en)
[origin: US4644671A] A saddle-shaped retention member is arranged within a ski boot and can be brought into contact with the middle region of the foot or with a portion of a padded inner shoe covering this middle foot region. Two cable strands engage this retention member, each of which extends on one side of a shell member of the ski boot. Each of these cable strands extends through a bore penetrating a pivot pin. A rear upper portion of the ski boot is pivotably fastened to the shell member by this pivot pin. These penetrating bores are arranged above the pivot axis of the rear upper portion in spaced relationship thereto. The cable strands are fastened to a tensioning lever which is pivotably mounted on the rear upper portion. Since the cable strands extend above the pivot axis of the rear upper portion, the retention member can move forwardly away from the heel region of the ski boot when the upper portion of the ski boot moves forward and entrains the rear upper portion with it toward the toe of the ski boot. This forward motion of the retention member creates space for the middle foot region, which lifts during such a forward motion.

IPC 1-7
A43B 5/04

IPC 8 full level
A43B 5/04 (2006.01); **A43B 21/22** (2006.01); **A43B 23/02** (2006.01)

CPC (source: EP US)
A43B 5/0456 (2013.01 - EP US)

Cited by
EP0307349A1; AT396052B; FR2664474A1; EP0370949A1; FR2657506A1; FR2645720A1; CH679634A5

Designated contracting state (EPC)
AT DE FR IT SE

DOCDB simple family (publication)
US 4644671 A 19870224; AT E31868 T1 19880115; CH 653532 A5 19860115; DE 3561374 D1 19880218; DE 8508670 U1 19850502; EP 0157240 A1 19851009; EP 0157240 B1 19880113; EP 0157240 B2 19940713; JP S60225502 A 19851109; JP S6319161 B2 19880421

DOCDB simple family (application)
US 71568485 A 19850325; AT 85102845 T 19850313; CH 162284 A 19840330; DE 3561374 T 19850313; DE 8508670 U 19850322; EP 85102845 A 19850313; JP 6837185 A 19850330