

Title (en)

Retaining device for a shoe on a board with a hinged dorsal support

Title (de)

Haltevorrichtung eines Schuhes auf einem Brett mit einem schwenkbaren rückwärtigen Stützelement

Title (fr)

Dispositif de retenue d'une chaussure sur une planche avec élément d'appui dorsal articulé

Publication

EP 0797936 B1 20020619 (FR)

Application

EP 97103802 A 19970307

Priority

FR 9604147 A 19960329

Abstract (en)

[origin: EP0797936A1] The holder comprises a base (1), on which the boot shoe rests, with a raised heel support portion (2) extending the base upwards at the rear. A dorsal support (3), which extends the heel support upwards, is pivoted on the heel support along an axis (90) in the vertical median plane (P). An elastic return (4) comprising an elastomer plug in a housing (20) in the heel support opposes inclination of the dorsal support on one of the lateral sides by rotating about the axis during boot tipping. A stop (6), on the side opposite the side subjected to the elastic return force, limits or prevents inclination on the side opposite the dorsal support. The elastomer plug is compressed into the housing by a dorsal support projecting portion (30).

IPC 1-7

A43B 5/04; **A63C 9/08**

IPC 8 full level

A63C 5/00 (2006.01); **A63C 10/24** (2012.01); **A63C 10/04** (2012.01)

CPC (source: EP US)

A63C 10/24 (2013.01 - EP US); **A63C 10/04** (2013.01 - EP US)

Cited by

FR2918474A1; FR2804339A1; EP0852958A1; US6056300A; DE19847353C2; EP1108450A1; FR2802108A1; US6533295B2; EP1228789A1; FR2820047A1; EP1095675A1; FR2800293A1; FR3083988A1; US6578865B1; WO0149381A1; US7232148B2; US6863285B2; US6631919B1; US6520511B2; US6224070B1; US6488290B2; US6926302B1

Designated contracting state (EPC)

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EP 97103802 A 19970307; AT 97103802 T 19970307; DE 69713429 T 19970307; FR 9604147 A 19960329; JP 7547597 A 19970327; US 82401397 A 19970321