

Title (en)

HEEL HOLDERS FOR SAFETY SKI BINDINGS

Publication

EP 0324341 B1 19920826 (DE)

Application

EP 89100016 A 19890102

Priority

DE 3801052 A 19880115

Abstract (en)

[origin: EP0324341A2] The heel holder comprises a bar (1), which is arranged swivellably or rigidly on the ski, and an angular, two-armed thrust member (8), whose shorter arm (9) serves as sole holder while the longer arm (10) receives the release mechanism. The latter comprises a spring (12) and a coupling (21), which is provided at the upper end of the thrust member (8). The coupling is swivellable in relation to the thrust member and is held in its effective position by a spring (27), in which a base part (22) of the coupling (21) is locked with the bar (1). The coupling (21) has a swivellably mounted actuating member (29) which interacts with a sloping surface (38) at the upper end of the thrust member. By pressure on the actuating member (29), the latter slides along the sloping surface (38) and causes a swivelling of the coupling (21) in relation to the thrust member (8), by which means the coupling (21) is released from the bar (1). <IMAGE>

IPC 1-7

A63C 9/084

IPC 8 full level

A63C 9/084 (2012.01); **A63C 9/085** (2006.01); **A63C 9/00** (2012.01); **A63C 9/08** (2012.01)

CPC (source: EP US)

A63C 9/0844 (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP); **A63C 9/0847** (2013.01 - EP); **A63C 9/005** (2013.01 - EP US);
A63C 9/0807 (2013.01 - EP)

Citation (examination)

DE 2608322 C2 19821202

Cited by

EP0847781A3; US6450526B1

Designated contracting state (EPC)

AT CH FR IT LI

DOCDB simple family (publication)

EP 0324341 A2 19890719; EP 0324341 A3 19891018; EP 0324341 B1 19920826; AT E79779 T1 19920915; DE 3801052 C1 19890518

DOCDB simple family (application)

EP 89100016 A 19890102; AT 89100016 T 19890102; DE 3801052 A 19880115