

Title (en)

Rear latching body structure for ski bindings.

Title (de)

Anordnung eines hinteren Verriegelungskörpers für eine Skibindung.

Title (fr)

Structure du boîtier de verrouillage arrière pour fixation de ski.

Publication

EP 0126274 A1 19841128 (EN)

Application

EP 84104092 A 19840412

Priority

IT 2160883 U 19830420

Abstract (en)

The rear latching body structure for ski bindings comprises an outer casing (1), a throughgoing cavity (10) defined in the casing for slidably accommodating a pressure element (11) therein which has a tip (15) projecting frontally out of the casing (1), an elastic means (21) acting between a middle portion of the pressure element and a rear wall portion of the cavity (10), as well as a bushing (24) with a flange (26) at an end thereof, the bushing being at least partially accommodated in the cavity and connected with a threaded portion of the pressure element (11) as well as of the slidably projecting out of a hole (25) in the rear wall portion cavity. For preventing any forcing of the pressure element during the disengagement from the shoe, the rear latching structure comprises a box-like body (30) having a front wall (31) engageable by the flange to hold the box-like body in engagement with the outer casing and presenting a hole (32) accommodating the bushing (24). Furthermore the box-like body defines frontal guiding walls (33, 34) arranged astride a rear end of the casing (1), guiding the oscillatory movement of the box-like body (30) and producing the translation of the pressure element (11) against the bias force of the elastic means (21).

IPC 1-7

A63C 9/00; **A63C 9/086**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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