

Title (en)

Dynamic protector for ski bindings attached to the ski

Title (de)

Dynamische Schutzvorrichtung für an Skier festgelegte Skibindungen

Title (fr)

Protection dynamique pour fixations de ski fixées aux skis

Publication

**EP 2727636 A1 20140507 (EN)**

Application

**EP 13005026 A 20131021**

Priority

IT TV20120207 A 20121102

Abstract (en)

The present invention concerns a bridge for ski set-up with a functional dynamic behaviour. This instrument serves the purpose of moving skis (9) with their bindings (8) through the machinery equipped with a dragger (6) used for its processing. The two functions of the bridge are: allowing the dragger (6) to override the bindings (8) of the ski (9), and transferring the pressure of the dragger (6) to the ski surface (9), needed for the workings effected by the tools (7). The innovative elements of the dynamic bridge are its flexing supporting structure (1) and its wedges (2, 3, 4) that together form a dynamic set able to effect a direct and uniform transmission of the pressures from the dragger (6) to the ski (9), area to area, avoiding any need of special adjustment of its parts.

IPC 8 full level

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CPC (source: EP)

**A63C 11/027** (2013.01); **A63C 11/04** (2013.01)

Citation (search report)

- [A] US 4939873 A 19900710 - SMIALEK EDWARD B [US]
- [A] DE 2330449 A1 19740110 - TATENHORST HANS
- [A] DE 8702768 U1 19870430

Designated contracting state (EPC)

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DOCDB simple family (publication)

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