

Title (en)

Device for altering pressure distribution over the sliding surface of a ski

Title (de)

Vorrichtung zum Verändern der natürlichen Druckverteilung eines Skis aus Schnee

Title (fr)

Dispositif interface pour modifier la répartition naturelle du ski sur la neige

Publication

EP 0672437 B1 19990609 (FR)

Application

EP 95101029 A 19950126

Priority

FR 9401898 A 19940216

Abstract (en)

[origin: EP0672437A1] The interface has mobile plates (12, 13) under the heel and toe of the boot. The vertical movements of these are transformed into horizontal forces by a rocker (22). A base plate (15), under the front binding, is articulated (21) on the vertical branch of the rocker (23) and on a bearing (17) joined to the ski. The lower end of the vertical branch of the rocker (23) is articulated on a transversal axle (19) carried by a traction bar (26) fixed to a back base plate (27). The horizontal branch of the rocker (24) rests against a stud (25) joined to the ski.

IPC 1-7

A63C 9/00

IPC 8 full level

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CPC (source: EP)

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