

Title (en)  
SKI-BINDING

Publication  
**EP 0152629 A3 19870429 (DE)**

Application  
**EP 84116389 A 19841227**

Priority  
• DE 3406430 A 19840222  
• DE 3437725 A 19841015

Abstract (en)  
[origin: EP0152629A2] The ski-binding possesses a front sole retaining device (1) and a rear sole retaining device (2), the front sole retaining device being convertible from a position of use for cross-country skiing to a position of use for downhill skiing. For this purpose, a U-shaped bracket (7) and a floating axle (12) are provided, the latter being retained by the two legs (8) and (9) of the bracket at a distance above the ski which somewhat exceeds the thickness of the sole of the boot. As a result, it is possible to use the floating axle (12) as a sole retainer and abutment, the edge of the sole engaging under the floating axle and being pressed against the floating axle (12) by the rear sole retaining device. The rear sole retaining device possesses a sole retainer (3) for upward release and a slide (5) which provides lateral release in the event of overload. In this adjustment, the ski binding serves as a downhill binding. The floating axle (12) can, however, also connect the sole of the boot to the bracket (7) if it is passed through a bearing bush (20) in the sole (17) of the boot and retained by the legs (8 and 9). As a result, the boot can be pivoted about the floating axle. This is cross-country position of the ski-binding, the rear sole retaining device being ineffective in this case. <IMAGE>

IPC 1-7  
**A63C 9/08**

IPC 8 full level  
**A63C 9/08** (2012.01); **A63C 9/20** (2012.01)

CPC (source: EP US)  
**A43B 5/0413** (2013.01 - EP US); **A43B 5/0496** (2013.01 - EP); **A63C 9/0807** (2013.01 - EP US); **A63C 9/20** (2013.01 - EP US)

Citation (search report)  
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• [Y] EP 0072766 A1 19830223 - WARRINGTON INC [CA]  
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Designated contracting state (EPC)  
AT CH FR IT LI

DOCDB simple family (publication)  
**EP 0152629 A2 19850828; EP 0152629 A3 19870429; EP 0152629 B1 19910703**; DE 3437725 A1 19850822; DE 3437725 C2 19860403; US 4632419 A 19861230

DOCDB simple family (application)  
**EP 84116389 A 19841227**; DE 3437725 A 19841015; US 70461785 A 19850222