

Title (en)  
ALPINE SKI BINDING BRAKE

Title (de)  
ALPINSKIBINDUNGSBREMSE

Title (fr)  
FREIN DE FIXATION DE SKI ALPIN

Publication  
**EP 3750604 B1 20240904 (EN)**

Application  
**EP 20175347 A 20200519**

Priority  
SI 201900112 A 20190611

Abstract (en)  
[origin: EP3750604A1] The invention relates to an alpine ski binding brake, particularly for a folding ski. The task of the invention is to configure a simple mechanism that would allow the brake to be locked, but at the same time prevent the use of skis in the locked position of the brake. The brake (1) comprises a brake housing (2), a step-on plate (3), a brake bow (4), a lever (5) with a protrusion (6) that is pivotally mounted in the step-on plate (3) in the brake housing (2), a spring means (7) that pushes the brake housing (2) and the step-on plate (3) apart, an angled arm (8) pivotally mounted in the brake housing (2) with a first leg (8a) and the first leg (8a) of the angled arm being provided in the area of the protrusion with a cut-out (9) arranged in a way that, when in use, the protrusion can pass unobstructed through the cut-out (9) when the second leg (8b) of the angled arm is parallel to the ski plane, and in a way that the cut-out (9) faces away from the protrusion (6) of the lever when the angled arm projects with its other leg upwards in the position perpendicular to the ski plane, and that the first leg (8a) prevents the rotation of the lever (5).

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Citation (examination)  
AT 515190 A2 20150615 - SALEWA SPORT AG [CH]

Cited by  
FR3141075A1; EP4029577A1; US2022219069A1; US11998832B2; WO2024074389A1

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