

Title (en)  
Length adjustable skibinding groundplate

Title (de)  
Längsverstellbarem Skibindungsgrundplatte

Title (fr)  
Embase de fixation de ski réglable longitudinalement

Publication  
**EP 0768102 A1 19970416 (FR)**

Application  
**EP 96810662 A 19961004**

Priority  
FR 9512112 A 19951010

Abstract (en)  
The fastener base consists of a slider (1) which is fixed to the ski and has a row of notches (4) lying parallel to the slider's axis. A plate (5) can slide along the slider and is equipped with a spring-loaded catch (6) which engages with at least one of the notches and fixes the plate relative to the slider. The catch also has a release lever (13) which is pivoted to the plate. The catch (6) is made from a component which is separate from the lever and slides transversely relative to the plate. The base has a moving element (16) to suppress the play between the plate and slider when actuated by the lever. The moving element is in the form of a shoe which slides in or beneath the plate on a level with the inner edge of the slider opposite the notches. The lever is connected kinematically to the shoe by a curved link (18).

Abstract (fr)  
Embase de fixation de ski comprenant une glissière (1) fixée au ski et présentant une rangée de crans (4) parallèle à l'axe de la glissière et une plaque (5) montée coulissante sur la glissière et portant un verrou (6) engagé, sous l'action d'un ressort, dans un cran de la glissière de manière à immobiliser la plaque sur la glissière, ainsi qu'un levier de déverrouillage (13). Le verrou (6) est constitué d'une pièce distincte du levier, montée coulissante transversalement à la plaque, et l'embase comprend en outre un élément mobile, tel qu'un sabot (16), supprimant le jeu entre la plaque et la glissière et pouvant être amené dans une position active ou non active par une action sur le levier de déverrouillage. <IMAGE>

IPC 1-7  
**A63C 9/00**

IPC 8 full level  
**A63C 9/00** (2012.01)

CPC (source: EP US)  
**A63C 9/005** (2013.01 - EP US)

Citation (search report)  
• [A] AT 368394 B 19821011 - TYROLIA FREIZEITGERAETE [AT]  
• [A] FR 2632200 A1 19891208 - LOOK SA [FR]

Cited by  
EP1334753A1; FR2835759A1; EP2484414A2; DE102011003662A1; US6848704B2; FR2777473A1

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