

Title (en)  
SKI BINDING FOR A CROSS-COUNTRY OR TOURING SKI.

Title (de)  
SKIBINDUNG FÜR EINEN LANGLAUF- ODER TOURENSKI.

Title (fr)  
FIXATION POUR SKI DE FOND OU DE RANDONNEE.

Publication  
**EP 0474820 B1 19940126 (DE)**

Application  
**EP 91906594 A 19910314**

Priority  
AT 74590 A 19900330

Abstract (en)  
[origin: WO9115275A1] A ski binding for a cross-country or touring ski (1) has a swivelling part (40) and a retaining shell (50) which can pivot both together with the former against the force of an elastic element and relative to it about a transverse axis (3). The swivelling part (40) is designed as a two-armed angle lever and carries a locking pin (42) on its first lever arm (41) and an axis (7) for a locking bar (60) on its second lever arm (43). According to the invention, the second lever arm (43) of the swivelling part (40) - viewed in the closed and unloaded position of the ski binding - points downward and forward. It is also essential to the invention that the spring (5) is arranged in an elongated recess (33) in the base plate (31) of the pillow block (30) and acts directly on the second lever arm (43) of the swivelling part (40).

IPC 1-7  
**A63C 9/20**

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

CPC (source: EP US)  
**A63C 9/20** (2013.01 - EP US)

Cited by  
AT412949B

Designated contracting state (EPC)  
CH DE FR LI SE

DOCDB simple family (publication)  
**WO 9115275 A1 19911017**; AT 396068 B 19930525; AT A74590 A 19921015; DE 59100943 D1 19940310; EP 0474820 A1 19920318; EP 0474820 B1 19940126; FI 915587 A0 19911127; US 5190309 A 19930302

DOCDB simple family (application)  
**EP 9100484 W 19910314**; AT 74590 A 19900330; DE 59100943 T 19910314; EP 91906594 A 19910314; FI 915587 A 19911127; US 77727991 A 19911127