

Title (en)  
Hooked closure device with different positions for skiboots

Title (de)  
Hakenverschluss mit Festlegung in verschiedenen Lagen für Skischuh

Title (fr)  
Dispositif d'accrochage à plusieurs positions pour chaussure de ski

Publication  
**EP 0712589 A1 19960522 (FR)**

Application  
**EP 95810636 A 19951010**

Priority  
CH 342294 A 19941115

Abstract (en)  
The ski boot fastener comprises a hook (10) inserted between two bars (7), of an assembly of identical parallel cylindrical bars (1). The bars are mounted in a runner, formed by two parallel opposite grooves, and engaged so that they can rotate by their ends in the grooves. There is a clearance between the bars equal to the hook thickness (e). The piece receiving the hook is fixed onto the boot and has a rectangular cut-out in the opposite sides of which are formed the grooves. The grooves exit on the lower side of the piece in order to allow introduction of the bars into the grooves before fixing onto the boot.

Abstract (fr)  
Le dispositif comprend une pièce (1) portant un jeu de barrettes (7) montées parallèlement dans une glissière avec un jeu au moins égal à l'épaisseur (e) d'un crochet (10) destiné à être engagé entre deux barrettes dans sa position accrochée. Les barrettes (1) pourraient également être montées directement dans la matière de la chaussure. <IMAGE>

IPC 1-7  
**A43C 11/14**

IPC 8 full level  
**A43C 11/14** (2006.01)

CPC (source: EP)  
**A43C 11/1406** (2013.01); **A43C 11/1453** (2013.01)

Citation (search report)  
• [A] EP 0140874 A1 19850508 - KOEFLACH SPORTGERAETE GMBH [AT]  
• [AD] US 4051611 A 19771004 - CHALMERS EDWARD L

Cited by  
EP2020186A1; EP0790009A3

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 0712589 A1 19960522; EP 0712589 B1 19980603**; DE 69502795 D1 19980709; DE 69502795 T2 19981203

DOCDB simple family (application)  
**EP 95810636 A 19951010**; DE 69502795 T 19951010