

Title (en)  
Shoe for mountain climbers

Title (de)  
Kletterschuh

Title (fr)  
Chaussure pour l'escalade

Publication  
**EP 0565913 B1 19970212 (DE)**

Application  
**EP 93104768 A 19930323**

Priority  
• DE 4209543 A 19920324  
• DE 4309106 A 19930322  
• DE 9203949 U 19920324

Abstract (en)  
[origin: EP0565913A1] The shoe for mountain climbers has a shaft and upper part made of a first material (2) as well as an exchangeable sole with edge part made of a second material (7); the materials are selected in such a manner that, as a result of the high coefficient of friction between them, slipping of the sole is excluded even in the case of extreme loading. <IMAGE>

IPC 1-7  
**A43B 13/36**; **A43B 3/20**; **A43B 5/18**

IPC 8 full level  
**A43B 3/20** (2006.01); **A43B 5/00** (2006.01); **A43B 5/18** (2006.01); **A43B 13/36** (2006.01)

CPC (source: EP)  
**A43B 3/20** (2013.01); **A43B 5/003** (2013.01); **A43B 5/18** (2013.01); **A43B 13/36** (2013.01)

Cited by  
GB2353690A; CN114631666A; EP0933033A3; EP0688512A1; ES2119589A1; ES2087836A1; JP2008519651A; EP2338370A1; WO2006055134A1; US8789253B2; US7543399B2

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**EP 0565913 A1 19931020**; **EP 0565913 B1 19970212**; AT E148826 T1 19970215; DE 4309106 A1 19930930; DE 59305425 D1 19970327; ES 2100385 T3 19970616

DOCDB simple family (application)  
**EP 93104768 A 19930323**; AT 93104768 T 19930323; DE 4309106 A 19930322; DE 59305425 T 19930323; ES 93104768 T 19930323