

Title (en)  
Shoe, in particular mountain or trekking shoe with tongue having adjustable stiffness

Title (de)  
Schuh, insbesondere Berg- oder Wanderschuh mit härteverstellbarer Zunge

Title (fr)  
Chaussure, notamment chaussure de montagne ou de randonnée ayant une languette à raideur ajustable

Publication  
**EP 1634506 A1 20060315 (DE)**

Application  
**EP 05018402 A 20050824**

Priority  
DE 102004043701 A 20040909

Abstract (en)  
Shoe comprises a support element (16) which slides from a preferable upper soft position into a lower stiff position. Preferred Features: The support element can be locked in the soft and stiff positions. The support element slides longitudinally within a pocket (18) on the side of the tongue (14) facing the inside of the shoe. The upper end (19) protrudes from the pocket so that it can be accessed either directly or through a recess (20) in the tongue.

IPC 8 full level  
**A43B 5/00** (2006.01); **A43B 7/18** (2006.01); **A43B 23/26** (2006.01)

CPC (source: EP)  
**A43B 3/0031** (2013.01); **A43B 5/002** (2013.01); **A43B 7/18** (2013.01); **A43B 23/26** (2013.01); **A43D 999/00** (2013.01)

Citation (applicant)

- EP 0672364 A2 19950920 - DYNAFIT SKISCHUH GMBH [AT]
- EP 1356746 A1 20031029 - BURTON CORP [US]
- US 4470206 A 19840911 - ANNOVI GIUSEPPE [IT]

Citation (search report)

- [X] US 5265353 A 19931130 - MAREGA ANTONELLO [IT], et al
- [X] EP 0182973 A1 19860604 - WEINMANN & CO KG [DE]
- [X] EP 0074513 A1 19830323 - NORDICA SPA [IT]
- [XD] EP 1356746 A1 20031029 - BURTON CORP [US]
- [A] FR 2834867 A3 20030725 - BENETTON SPA [IT]
- [A] WO 02058497 A1 20020801 - K 2 CORP [US], et al

Cited by  
CN102413725A; CN114098213A; EP2925174A4; WO2010128037A1; US10051912B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1634506 A1 20060315**; DE 102004043701 A 20040909

DOCDB simple family (application)  
**EP 05018402 A 20050824**; DE 102004043701 A 20040909