

Title (en)
Mountain boot

Title (de)
Bergstiefel

Title (fr)
Chaussure de montagne

Publication
EP 1486131 A1 20041215 (FR)

Application
EP 04011354 A 20040513

Priority
FR 0307032 A 20030612

Abstract (en)
The shoe has an upper (2) and an external sole (3). A force transmission and maintenance framework (20) is made by an inextensible plastic material for transmitting foot maintenance and tightening stress. The framework has a counter heel that has an upper part with two lacing straps having a loop (26) to receive a lace for tightening the framework around the foot. An outer envelope (30) covers units of the framework.

IPC 1-7
A43B 5/00; A43B 5/04; A43B 7/14

IPC 8 full level
A43B 5/00 (2006.01); **A43B 5/04** (2006.01); **A43B 7/14** (2006.01)

CPC (source: EP US)
A43B 3/06 (2013.01 - EP US); **A43B 5/002** (2013.01 - EP US); **A43B 5/0405** (2013.01 - EP US); **A43B 7/12** (2013.01 - EP US);
A43B 7/14 (2013.01 - EP US); **A43B 23/0245** (2013.01 - EP US)

Citation (search report)

- [X] EP 1219190 A1 20020703 - SALOMON SA [FR]
- [X] EP 1040768 A1 20001004 - SALOMON SA [FR]
- [X] US 5566475 A 19961022 - DONNADIEU THIERRY [FR]
- [X] EP 0962158 B1 20020313 - BURTON SPORTARTIKEL GMBH [AT]
- [A] EP 1316268 A2 20030604 - DC SHOES INC [US]
- [A] FR 2802781 A1 20010629 - ROSSIGNOL SA [FR]

Cited by
ITVR20090020A1; EP2883467A1; FR3014295A1; EP2740378A1; FR2999059A1; EP2329737A1; FR2952790A1; US9072336B2;
WO2010100621A1; WO2016191752A1; WO2019079568A1; WO2009113966A1; US10278454B2; US11457688B2; US9968161B2;
US10555582B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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DE 602004008373 T2 20080515; FR 2855946 A1 20041217; FR 2855946 B1 20060210; US 2004250452 A1 20041216;
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