

Title (en)

Bottom sole of a climbing shoe

Title (de)

Untersohle eines Kletterschuhs

Title (fr)

Semelle inférieure de chausson d'escalade

Publication

**EP 2532260 A1 20121212 (FR)**

Application

**EP 12168925 A 20120522**

Priority

FR 1154874 A 20110606

Abstract (en)

The sole (2) comprises two sets of grooves (7, 10) etched by laser, where the sole is made of flexible natural synthetic rubber material, where depths and widths of the grooves are between 1-2 mm. One of the sets of grooves is parallel to an inner edge of the sole, and extends from a metatarsal support zone (8) located at a base (9) of a big toe to the base of an instep. The other sets of grooves extends from the former sets of grooves, and comprise transverse orientation to an outer edge of the sole.

Abstract (fr)

Semelle inférieure (2) de chausson d'escalade, réalisée en une matière souple de type gomme, naturelle ou synthétique, présentant un aspect général de surface lisse, caractérisée en ce qu'elle comporte, au moins dans la zone (A) située dans sa partie avant, des rainures (7,10,13) obtenues par gravure.

IPC 8 full level

**A43B 5/00** (2006.01); **A43B 13/22** (2006.01)

CPC (source: EP US)

**A43B 5/003** (2013.01 - EP US); **A43B 13/223** (2013.01 - EP US)

Citation (search report)

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- [A] DE 8516715 U1 19850905
- [A] US 2003196354 A1 20031023 - CHU YOUNG [US]
- [A] US 2007144039 A1 20070628 - FLIRI ROBERT [IT]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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