

Title (en)  
CLIMBING SHOE

Title (de)  
KLETTERSCHUH

Title (fr)  
CHAUSSURE D'ESCALADE

Publication  
**EP 3387935 A1 20181017 (EN)**

Application  
**EP 18167120 A 20180412**

Priority  
IT 201700040806 A 20170412

Abstract (en)  
A climbing shoe (1) comprising: a substantially sock-shaped shoe-upper (2) which is shaped so as to completely cover the user's foot; a rear sole (11) made of elastomeric material and which is fixed to the bottom (4) of the shoe-upper (2) so as to at least partially cover the talus-calcaneal region (4c) of the sole of the foot, and additionally covers the rear part (8) of the shoe-upper (2) at the heel; at least one tensioning band (5, 6) made of an elastic material and which is firmly fixed to the shoe-upper (2) so as to tighten the shoe-upper (2) against the foot of the user; the rear sole (11) being provided with at least one transversal protruding ridge or rib (12) which extends on the rear part (8) of the shoe-upper (2), straddling and substantially perpendicular to the midplane of the shoe, and a reinforcing core (13) which extends inside said protruding ridge or rib (12), and is made of a material which is more rigid than the elastomeric material forming the outer part of the transversal protruding ridge or rib (12).

IPC 8 full level  
**A43B 5/00** (2006.01); **A43B 23/08** (2006.01); **A43C 13/14** (2006.01)

CPC (source: EP)  
**A43B 5/003** (2013.01); **A43B 23/086** (2013.01); **A43B 23/087** (2013.01); **A43C 13/14** (2013.01)

Citation (applicant)  
US 2003196354 A1 20031023 - CHU YOUNG [US]

Citation (search report)  
• [A] EP 1880622 A1 20080123 - SCARPA CALZATURIFICIO SPA [IT]  
• [A] US 2003196354 A1 20031023 - CHU YOUNG [US]

Cited by  
EP3659455A1; IT201800010719A1; US11547173B2

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

DOCDB simple family (publication)  
**EP 3387935 A1 20181017**; **EP 3387935 B1 20191106**; ES 2770611 T3 20200702; IT 201700040806 A1 20181012

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