

Title (en)

Boot with improved leg tightening

Title (de)

Schuh mit verbesserter Festziehmöglichkeit des Schafts

Title (fr)

Chaussure à serrage de tige amélioré

Publication

**EP 2314177 B1 20170510 (FR)**

Application

**EP 10012003 A 20100930**

Priority

FR 0905054 A 20091021

Abstract (en)

[origin: EP2314177A1] The shoe (1) has a locking device (30) for locking a lateral part (15) and a middle part of the shoe. Another locking device (50) locks a rear part (17) of the shoe. The latter device has a bond (51) comprising an inextensible portion (52) extended along the rear part and one of the lateral and middle parts. An elastic unit (53) of the bond stresses the inextensible portion in a direction of reduction of the bond length. A reversible immobilizing unit (54) immobilizes the inextensible portion with respect to an upper part (3) of the shoe.

IPC 8 full level

**A43B 5/04** (2006.01); **A43B 7/20** (2006.01); **A43B 11/00** (2006.01); **A43B 23/28** (2006.01); **A43C 1/06** (2006.01); **A43C 7/00** (2006.01); **A43C 7/08** (2006.01); **A43C 11/00** (2006.01); **A43C 11/12** (2006.01)

CPC (source: EP US)

**A43B 5/0411** (2013.01 - EP US); **A43B 5/0439** (2013.01 - EP US); **A43B 7/20** (2013.01 - EP US); **A43B 11/00** (2013.01 - EP US); **A43B 23/28** (2013.01 - EP US); **A43C 1/06** (2013.01 - EP US); **A43C 7/08** (2013.01 - EP US); **A43C 11/006** (2013.01 - EP US); **A43C 11/008** (2013.01 - EP US); **A43C 11/12** (2013.01 - EP US); **A43C 11/1426** (2013.01 - EP US)

Citation (examination)

- US 5829169 A 19981103 - JAMES LAURENCE H [US]
- US 1211127 A 19170102 - FOX GEORGE B [US]
- US 2004088886 A1 20040513 - KERRIGAN ANTHONY [GB]
- US 2007283594 A1 20071213 - SINK JEFFREY A [US]
- JP H09299104 A 19971125 - SEKAICHO RUBBER

Cited by

ITTO20130585A1; FR3046914A1; EP2524610A1; FR2975263A1

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 SE SI SK SM TR

DOCDB simple family (publication)

**EP 2314177 A1 20110427**; **EP 2314177 B1 20170510**; CA 2717279 A1 20110421; CN 102038323 A 20110504; FR 2951358 A1 20110422; FR 2951358 B1 20111118; RU 2010143011 A 20120427; US 2011088283 A1 20110421

DOCDB simple family (application)

**EP 10012003 A 20100930**; CA 2717279 A 20101008; CN 201010514589 A 20101021; FR 0905054 A 20091021; RU 2010143011 A 20101020; US 90860310 A 20101020