

Title (en)

SAFETY TOE CAP FOR FOOTWEAR

Title (de)

ZEHENSCHUTZKAPPE FÜR SCHUHARTIKEL

Title (fr)

BOUT DE SÉCURITÉ POUR CHAUSSURE

Publication

EP 2220955 A4 20111026 (EN)

Application

EP 08861593 A 20081114

Priority

- ES 2008000713 W 20081114
- ES 200702593 U 20071214
- ES 200801489 U 20080710

Abstract (en)

[origin: EP2220955A1] The toe cap is formed by a rigid piece (1) providing protection for the toes, in such a way that it is made of a suitable material of great strength, has a plurality of small holes (2) allowing the passage of air, and the holes are covered with a membrane (3) duly fixed over the body of the toe cap (1). This membrane (3) is permeable to air but forms a barrier against moisture and water. This membrane (3) remains positioned in a small recess (5) of the piece (1), and said membrane (3) remains fixed in the recess by means of a suitable adhesive.

IPC 8 full level

A43B 23/00 (2006.01); **A43B 7/08** (2006.01); **A43B 7/12** (2006.01); **A43B 23/08** (2006.01)

CPC (source: EP)

A43B 7/08 (2013.01); **A43B 7/125** (2013.01); **A43B 23/087** (2013.01)

Citation (search report)

- [X] WO 2006058566 A1 20060608 - PFU GROUP S R I [IT], et al
- [A] GB 2022395 A 19791219 - SCHIERMEISTER & JUNKER
- [A] EP 1066768 A1 20010110 - CALZATURIFICO 5BI S R L [IT]
- See references of WO 2009077629A1

Cited by

CN107252158A; EP3302131A4; WO2016200946A1; US10743622B2; USD831314S; USD886423S

Designated contracting state (EPC)

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DOCDB simple family (publication)

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RU 2424752 C1 20110727; WO 2009077629 A1 20090625

DOCDB simple family (application)

EP 08861593 A 20081114; ES 08861593 T 20081114; ES 2008000713 W 20081114; PT 08861593 T 20081114; RU 2010129061 A 20081114