

Title (en)
Shoe insert and shoe

Title (de)
Einlegesohle und Schuh

Title (fr)
Semelle et chaussure

Publication
EP 2564710 B1 20141022 (DE)

Application
EP 11007071 A 20110831

Priority
EP 11007071 A 20110831

Abstract (en)
[origin: EP2564710A1] The insole has a lower side applied at a shoe. An upper side forms a contact surface for a foot. A front region supports a front foot. A trough (20) is provided between the front region and a rear region, and forms a rear ramp for the rear region. The ramp bridges a height difference from a base (19) of the trough to a plateau of the rear region of between 3 cm and 3.5 cm for a shoe sizes upto 44, and between 3.3 cm and 4.5 cm for a shoe size starting from 44. The ramp is coated with a resilient and reversible resettable cushion material. The shoe has a front region with an upper material formed from a visco elastic foam. An independent claim is also included for a shoe.

IPC 8 full level
A43B 3/00 (2006.01); **A43B 7/14** (2006.01); **A43B 7/16** (2006.01); **A43B 13/14** (2006.01); **A43B 17/02** (2006.01)

CPC (source: EP)
A43B 3/0057 (2013.01); **A43B 7/141** (2013.01); **A43B 7/1445** (2013.01); **A43B 7/1464** (2022.01); **A43B 7/147** (2013.01); **A43B 7/148** (2013.01); **A43B 7/16** (2013.01); **A43B 13/145** (2013.01); **A43B 17/023** (2013.01)

Citation (examination)

- WO 2012046342 A1 20120412 - YAMANASHI KEN-ICHI [JP]
- EP 2491807 A2 20120829 - GABOR SHOES AG [DE]
- WO 2012079646 A1 20120621 - ALBERTO DEL BIONDI S P A [IT], et al
- WO 2012017145 A2 20120209 - RAPHAEL YOUNG SA [FR], et al
- US 2009193683 A1 20090806 - IGDARI SASHANAZ HASHEMPOUR [US]
- US 4003146 A 19770118 - MEIER ERNST, et al

Cited by
CN113015458A

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

DOCDB simple family (publication)
EP 2564710 A1 20130306; EP 2564710 B1 20141022

DOCDB simple family (application)
EP 11007071 A 20110831