

Title (en)

Sole for a shoe, in particular a running shoe

Title (de)

Sohle für einen Schuh, insbesondere Laufschuh

Title (fr)

Semelle pour une chaussure, en particulier chaussure de marche

Publication

EP 2540181 A3 20140115 (DE)

Application

EP 12173631 A 20120626

Priority

DE 102011051444 A 20110629

Abstract (en)

[origin: EP2540181A2] The sole (10) has a predetermined ball line (37) that is extended from an inner ball point to an outer ball point. A ball rocker is displaced rearwards towards a heel end (26) in relation to the ball line around a central ball rocker spacing. A tarsal region is formed at an inner tarsal region-edge portion within intersection. The inner tarsal region-edge portion is softer than an outer tarsal region-edge portion. A pronation support (21) is provided in an arch region (23).

IPC 8 full level

A43B 7/14 (2006.01); **A43B 3/00** (2006.01); **A43B 13/12** (2006.01)

CPC (source: EP US)

A43B 3/0057 (2013.01 - US); **A43B 7/141** (2013.01 - EP US); **A43B 7/142** (2013.01 - EP US); **A43B 7/1425** (2013.01 - EP US); **A43B 7/144** (2013.01 - EP US); **A43B 7/1445** (2013.01 - EP US); **A43B 7/148** (2013.01 - EP US); **A43B 13/127** (2013.01 - EP US)

Citation (search report)

- [XYI] US 4794707 A 19890103 - FRANKLIN CRAIG A [US], et al
- [Y] EP 2074901 A1 20090701 - ASICS CORP [JP]
- [A] DE 20121111 U1 20020516 - LIEBETRAU MICHAEL [DE], et al
- [A] US 2004205983 A1 20041021 - TALBOTT DANIEL [US]

Cited by

EP4248785A1; WO2018154266A3; WO2015195601A1; WO2015185483A1

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 2540181 A2 20130102; EP 2540181 A3 20140115; EP 2540181 B1 20191113; DE 102011051444 A1 20130103; ES 2767063 T3 20200616; US 2013000146 A1 20130103

DOCDB simple family (application)

EP 12173631 A 20120626; DE 102011051444 A 20110629; ES 12173631 T 20120626; US 201213537582 A 20120629