

Title (en)
SHOE INSOLE

Title (de)
SCHUHINNENSOHLE

Title (fr)
SEMELLE INTÉRIEURE DE CHAUSSURE

Publication
EP 3302136 A4 20190123 (EN)

Application
EP 16800460 A 20160425

Priority
• US 201562167763 P 20150528
• US 201562182025 P 20150619
• US 2016029155 W 20160425

Abstract (en)
[origin: WO2016191002A1] An insole providing cushioning and control of foot motion, which includes a stability cradle and a lateral midfoot/heel pad secured to the underside of the base of the insole, as well as a supplemental heel pad is also attached to lay over a portion of the lateral midfoot/heel pad. The lateral midfoot/heel pad and supplemental heel pad are constructed of materials to help control foot pronation and supination.

IPC 8 full level
A43B 7/14 (2006.01); **A43B 13/12** (2006.01); **A43B 13/40** (2006.01)

CPC (source: EP KR US)
A43B 1/0009 (2013.01 - EP US); **A43B 1/0081** (2013.01 - EP US); **A43B 7/1405** (2013.01 - EP US); **A43B 7/141** (2013.01 - KR); **A43B 7/1415** (2013.01 - KR); **A43B 7/144** (2013.01 - EP US); **A43B 7/1445** (2013.01 - EP US); **A43B 7/24** (2013.01 - EP US); **A43B 13/12** (2013.01 - KR); **A43B 13/40** (2013.01 - KR); **A43B 17/006** (2013.01 - EP US)

Citation (search report)
• [A] WO 2015038737 A1 20150319 - SPENCO MEDICAL CORP [US]
• [A] US 2009151194 A1 20090618 - CHESKIN MELVYN P [US], et al
• [A] US 5014706 A 19910514 - PHILIPP ALEXANDER [DE]
• See references of WO 2016191002A1

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)
WO 2016191002 A1 20161201; AU 2016268838 A1 20171026; CA 2980494 A1 20161201; EP 3302136 A1 20180411; EP 3302136 A4 20190123; JP 2018515172 A 20180614; KR 20180004106 A 20180110; US 2018070670 A1 20180315

DOCDB simple family (application)
US 2016029155 W 20160425; AU 2016268838 A 20160425; CA 2980494 A 20160425; EP 16800460 A 20160425; JP 2017551586 A 20160425; KR 20177027401 A 20160425; US 201615562102 A 20160425