

Title (en)
SHOE INSOLE

Title (de)
SCHUHINNENSOHLE

Title (fr)
PREMIÈRE DE CHAUSSURE

Publication
EP 2729031 A4 20150422 (EN)

Application
EP 12807929 A 20120629

Priority
• US 201113177970 A 20110707
• US 2012044773 W 20120629

Abstract (en)
[origin: WO2013006393A1] n insole comprising a cushioning member and a bladder housing a flowable material. The bladder has a proximal forefoot portion, a hindfoot portion, and a lateral midfoot portion. The bladder does not substantially extend over the medial midfoot portion of said cushioning member. The bladder may house hollow microspheres.

IPC 8 full level
A43B 13/40 (2006.01); **A43B 7/14** (2006.01); **A43B 17/02** (2006.01); **A43B 17/03** (2006.01)

CPC (source: EP US)
A43B 7/141 (2013.01 - EP US); **A43B 7/143** (2013.01 - EP US); **A43B 7/144** (2013.01 - EP US); **A43B 7/1445** (2013.01 - EP US); **A43B 17/026** (2013.01 - EP US); **A43B 17/03** (2013.01 - EP US)

Citation (search report)
• [X] US 2005241185 A1 20051103 - FLOOD MICHAEL T [US], et al
• [A] US 3469576 A 19690930 - SMITH HENRY M, et al
• [A] US 5101580 A 19920407 - LYDEN ROBERT M [US]
• [A] EP 1891869 A1 20080227 - VINDRIIS SOREN [DK]
• See references of WO 2013006393A1

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 2013006393 A1 20130110; CN 103763963 A 20140430; CN 103763963 B 20170822; EP 2729031 A1 20140514; EP 2729031 A4 20150422; EP 2729031 B1 20171025; US 2013008050 A1 20130110

DOCDB simple family (application)
US 2012044773 W 20120629; CN 201280042972 A 20120629; EP 12807929 A 20120629; US 201113177970 A 20110707