

Title (en)  
REUSABLE CUSTOM INSOLES

Title (de)  
WIEDERVERWENDBARE MASSGESCHNEIDERTE EINLEGESOHLN

Title (fr)  
SEMELLES INTÉRIEURES PERSONNALISÉES RÉUTILISABLES

Publication  
**EP 3554302 A4 20201104 (EN)**

Application  
**EP 16923986 A 20161215**

Priority  
IL 2016051345 W 20161215

Abstract (en)  
[origin: WO2018109756A1] A reusable, customizable shoe-insole having malleable support material configured to assume a first arch-support structure and a first metatarsal-support structure responsively to application of foot pressure of a first user and maintain the first arch- support structure and the first metatarsal-support structure during the absence of foot pressure and assume a new arch-support structure and a new metatarsal-support structure responsively to each new application of foot pressure of additional users.

IPC 8 full level  
**A43B 17/00** (2006.01); **A43B 7/14** (2006.01); **A43B 7/22** (2006.01); **A43B 17/02** (2006.01)

CPC (source: EP KR US)  
**A43B 7/142** (2013.01 - EP US); **A43B 7/1425** (2013.01 - EP); **A43B 7/1435** (2013.01 - EP); **A43B 7/1445** (2013.01 - EP US); **A43B 7/145** (2013.01 - EP); **A43B 7/149** (2013.01 - EP); **A43B 7/1495** (2013.01 - KR); **A43B 7/223** (2013.01 - KR); **A43B 7/226** (2013.01 - KR); **A43B 7/28** (2013.01 - US); **A43B 17/00** (2013.01 - EP); **A43B 17/003** (2013.01 - KR); **A43B 17/006** (2013.01 - EP); **A43B 17/02** (2013.01 - KR); **A43B 17/026** (2013.01 - EP); **A43B 17/14** (2013.01 - US); **A43B 7/1495** (2013.01 - EP); **A43B 7/223** (2013.01 - EP); **A43B 7/226** (2013.01 - EP); **A43B 17/003** (2013.01 - US)

Citation (search report)  
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• [XAYI] US 2006288613 A1 20061228 - LO MING-JOR [TW]  
• [XAYI] US 2004194348 A1 20041007 - CAMPBELL TODD D [US], et al  
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• See references of WO 2018109756A1

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 2018109756 A1 20180621**; CA 3047384 A1 20180621; EP 3554302 A1 20191023; EP 3554302 A4 20201104; IL 267404 A 20190829; JP 2020501867 A 20200123; KR 20190092543 A 20190807; US 2020085142 A1 20200319

DOCDB simple family (application)  
**IL 2016051345 W 20161215**; CA 3047384 A 20161215; EP 16923986 A 20161215; IL 26740419 A 20190616; JP 2019554057 A 20161215; KR 20197020282 A 20161215; US 201616470310 A 20161215