

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)
• [XYI] US 2013042502 A1 20130221 - GRISONI BERNARD F [US], et al
• [XAYI] US 2006288613 A1 20061228 - LO MING-JOR [TW]
• [XAYI] US 2004194348 A1 20041007 - CAMPBELL TODD D [US], et al
• [XAYI] US 2015335460 A1 20151126 - WEAVER II EDWARD L [US], et al
• [YA] US 5555584 A 19960917 - MOORE III DAN T [US], et al
• [A] US 2009094856 A1 20090416 - GUERRA GINGER [US]
• 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)
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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