

Title (en)
CUSTOMIZABLE ARCH SUPPORT SYSTEM

Title (de)
PERSONALISIERBARES GEWÖLBEUNTERSTÜTZUNGSSYSTEM

Title (fr)
SYSTÈME DE SOUTIEN DE LA VOÛTE PLANTAIRE PERSONNALISABLE

Publication
EP 3340828 A4 20190501 (EN)

Application
EP 16842769 A 20160829

Priority
• US 201562211695 P 20150828
• US 2016049309 W 20160829

Abstract (en)
[origin: US2017055629A1] A customizable arch support system for use in fashionable high heeled shoes, designed to provide superior configurability and comfort for the wearer. More particularly, the system provides configurability so that it will provide superior support and comfort for the wearer, while maintaining minimal cross section profile which causes less limitations for the shoe designer.

IPC 8 full level
A43B 7/14 (2006.01); **A43B 7/22** (2006.01); **A43B 13/02** (2006.01); **A43B 17/00** (2006.01); **A43B 17/02** (2006.01)

CPC (source: EP KR US)
A43B 7/1415 (2013.01 - KR); **A43B 7/142** (2013.01 - EP US); **A43B 7/1445** (2013.01 - EP US); **A43B 7/1464** (2022.01 - EP US);
A43B 7/1485 (2013.01 - KR); **A43B 7/22** (2013.01 - KR); **A43B 13/026** (2013.01 - EP US); **A43B 17/006** (2013.01 - EP US);
A43B 17/026 (2013.01 - EP US)

Citation (search report)
• [XYI] US 2009049712 A1 20090226 - STESZYN MICHAEL [US], et al
• [Y] WO 2015112471 A1 20150730 - SPENCO MEDICAL CORP [US]
• See references of WO 2017040424A1

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)
US 2017055629 A1 20170302; AU 2016317759 A1 20180419; CA 2996628 A1 20170309; CN 108366640 A 20180803;
EP 3340828 A1 20180704; EP 3340828 A4 20190501; JP 2018526174 A 20180913; KR 20180035942 A 20180406; MX 2018002548 A 20180814;
WO 2017040424 A1 20170309

DOCDB simple family (application)
US 201615250517 A 20160829; AU 2016317759 A 20160829; CA 2996628 A 20160829; CN 201680059589 A 20160829;
EP 16842769 A 20160829; JP 2018530649 A 20160829; KR 20187008913 A 20160829; MX 2018002548 A 20160829;
US 2016049309 W 20160829