

Title (en)
Modular footwear system

Title (de)
Modulares Schuhsystem

Title (fr)
Système de chaussure modulaire

Publication
EP 1854370 A1 20071114 (EN)

Application
EP 07009627 A 20070514

Priority
US 80053506 P 20060512

Abstract (en)
A modular sole assembly system for footwear and components thereof. The outsole is exchangeable to allow customization of an item of footwear with respect to traction, cushioning, support, fit, performance and/or aesthetic functions and features. A sold unit (26) engages into a sole unit receiver (12) and is secured therein through engageable elements. The manipulation of the engageable elements can be allowed by a hand tool in the form of a key that can be provided in at kit with the article of footwear.

IPC 8 full level
A43B 13/12 (2006.01); **A43B 13/22** (2006.01); **A43B 13/36** (2006.01)

CPC (source: EP)
A43B 13/026 (2013.01); **A43B 13/12** (2013.01); **A43B 13/223** (2013.01); **A43B 13/36** (2013.01); **A43D 999/00** (2013.01)

Citation (search report)
• [X] US 20060421 19 A1 20060302 - WORKMAN ROBERT [US], et al
• [XA] FR 2790370 A1 20000908 - ROCQUENCOURT DAVID [FR]
• [XA] DE 8713580 U1 19890202
• [XA] FR 2864882 A1 20050715 - ROVIDA CHRISTOPHE [FR]
• [X] GB 2366508 A 20020313 - CHANG CHEN TE [TW]

Citation (examination)
• CH 266627 A 19500215 - GISSAS GUENTHER [DE]
• US 5822888 A 19981020 - TERRY MICHAEL R [US]
• US 3538628 A 19701110 - EINSTEIN ARTHUR JR

Cited by
EP3429394A4; US8544189B2; WO2011009998A1; EP3772293B1; WO2024069372A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1854370 A1 20071114; AU 2007202120 A1 20071129; AU 2007202120 B2 20090702; CA 2588320 A1 20071112; CA 2588320 C 20101116; EP 2335508 A1 20110622; EP 2335509 A1 20110622

DOCDB simple family (application)
EP 07009627 A 20070514; AU 2007202120 A 20070511; CA 2588320 A 20070511; EP 10012881 A 20070514; EP 10012882 A 20070514