

Title (en)
SOLE ASSEMBLY FOR AN ARTICLE OF FOOTWEAR

Title (de)
SOHLENBAUGRUPPE FÜR EINEN SCHUHARTIKEL

Title (fr)
ENSEMBLE DE SEMELLE POUR UN ARTICLE CHAUSSANT

Publication
EP 3081110 A2 20161019 (EN)

Application
EP 16165610 A 20160415

Priority
US 201514689300 A 20150417

Abstract (en)
A footwear construction having a strobel-stitched bottomed upper and a sole assembly with a topsole disposed above the strobel board. The topsole is manufactured from a foam having an average modulus at a stress of 535 kilopascals of from about 750 kilopascals to about 950 kilopascals. The foam also has an energy efficiency of at least about 78%, and a dynamic compression set of less than about 10%. The sole assembly may include an inner sole disposed above the topsole. The inner sole may be manufactured from EVA foam. The topsole may have a thickness of at least 1mm, the inner sole may have a thickness of at least 3mm, and the total thickness of the topsole and inner sole may be at least 5mm. The sole assembly may include a midsole, and possibly an outsole, disposed below the strobel board.

IPC 8 full level
A43B 13/12 (2006.01); **A43B 5/06** (2006.01); **A43B 13/18** (2006.01)

CPC (source: CN EP US)
A43B 5/06 (2013.01 - EP US); **A43B 13/04** (2013.01 - CN); **A43B 13/12** (2013.01 - CN EP US); **A43B 13/14** (2013.01 - CN); **A43B 13/181** (2013.01 - CN); **A43B 13/187** (2013.01 - CN EP US)

Cited by
JP2019533542A; US11219271B2; US10952498B2; US11253026B2; US11318684B2; WO2018089721A1; WO2020112301A1; CN113829651A; EP3960016A1; EP4282637A3; US11129441B2; US11241063B2; WO2019032311A1; US10842221B2; US11930889B2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3081110 A2 20161019; EP 3081110 A3 20170118; EP 3081110 B1 20190123; AU 2016202401 A1 20161103; AU 2016202401 B2 20180118; AU 2016202401 C1 20180802; CN 106037142 A 20161026; EP 3473123 A1 20190424; EP 3473123 B1 20200715; ES 2721273 T3 20190730; ES 2823423 T3 20210507; JP 2016202903 A 20161208; JP 2018149340 A 20180927; JP 6386491 B2 20180905; US 2016302517 A1 20161020

DOCDB simple family (application)
EP 16165610 A 20160415; AU 2016202401 A 20160415; CN 201610394225 A 20160415; EP 18210977 A 20160415; ES 16165610 T 20160415; ES 18210977 T 20160415; JP 2016080905 A 20160414; JP 2018094640 A 20180516; US 201514689300 A 20150417