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

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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)

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