

Title (en)
RIGID THREE-DIMENSIONAL SOCK-SHOE

Title (de)
STARRER DREIDIMENSIONALER SOCKENSCHUH

Title (fr)
CHAUSSETTE-CHAUSSURE TRIDIMENSIONNELLE RIGIDE

Publication
EP 3332661 A1 20180613 (EN)

Application
EP 17156444 A 20170216

Priority
TW 105218664 U 20161207

Abstract (en)
A rigid three-dimensional sock-shoe includes a shoe sole (1), a three-dimensional sock (2), and a tightening unit (3) disposed transversely on the three-dimensional sock (2). The sock (2) includes a sock sole (21) connected to the shoe sole (1), and a sock upper (22) connected to and cooperating with the sock sole (21) to define a foot space (20). The sock (2) is composed of a sock lining (23), a first adhesive layer (24), a waterproof sleeve (25), a second adhesive layer (26) and a sock main body (27) that are arranged in order from the inside to the outside thereof. The first adhesive layer (24) connects the sock lining (23) to the waterproof sleeve (25). The second adhesive layer (26) connects the waterproof sleeve (25) to the sock main body (27). Each of the sock main body (27) and the sock lining (23) is a one-piece woven sock.

IPC 8 full level
A43B 23/02 (2006.01); **A43B 1/04** (2006.01); **A43B 7/12** (2006.01); **A43B 23/06** (2006.01); **A43C 11/14** (2006.01)

CPC (source: EP US)
A43B 1/04 (2013.01 - EP US); **A43B 7/125** (2013.01 - EP US); **A43B 23/022** (2013.01 - EP US); **A43B 23/0235** (2013.01 - EP US); **A43B 23/024** (2013.01 - EP US); **A43B 23/0255** (2013.01 - EP US); **A43B 23/042** (2013.01 - EP US); **A43C 11/14** (2013.01 - EP US); **A43C 11/1493** (2013.01 - EP US); **A43B 7/20** (2013.01 - EP US); **A43B 23/026** (2013.01 - EP US); **A43C 1/04** (2013.01 - EP US)

Citation (applicant)
• TW M473088 U 20140301 - CHEN GU-MING [TW]
• TW M522581 U 20160601 - CHEN GU-MING [TW]
• TW M526299 U 20160801 - WHOLE GEAR CO LTD [TW]

Citation (search report)
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• [Y] US 2015230563 A1 20150820 - BACINO JOHN E [US], et al
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• [Y] WO 2013019934 A1 20130207 - NIKE INTERNATIONAL LTD [US], et al

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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 3332661 A1 20180613; CN 206586472 U 20171027; TW M543588 U 20170621; US 2018153257 A1 20180607

DOCDB simple family (application)
EP 17156444 A 20170216; CN 201720160197 U 20170222; TW 105218664 U 20161207; US 201715426252 A 20170207