

Title (en)
SOCK SHOE

Title (de)
SOCKENSCHUH

Title (fr)
CHAUSSURE À CHAUSSETTE

Publication
EP 4215075 A1 20230726 (EN)

Application
EP 22215414 A 20221221

Priority
• US 202263300931 P 20220119
• US 202217989290 A 20221117

Abstract (en)
A sock shoe has a single layer of base fabric having a volumetric configuration for receiving at least a forefoot portion of a user's foot. The sock shoe is configured with an upper portion for receiving a top portion of the user's foot and a bottom portion for receiving a bottom portion of the user's foot. The base fabric has a knit or woven structure that is resiliently elastic. An elastomeric coating is fused to the base fabric in a single-layer unitary structure to provide at least two of: (i) a retention function, (ii) a durability/foot protection function, (iii) a grip or anti-slip function, and (iv) an outsole function. The bottom portion having an outer-facing, ground-contacting surface and an inner-facing, foot-contacting surface, the ground-contacting surface including at least one outsole portion being formed of the fused elastomeric material, and the inner-facing, foot-contacting surface being formed of the fused elastomeric material.

IPC 8 full level
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CPC (source: EP US)
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Citation (applicant)
• US 203162633009 P
• US 6910288 B2 20050628 - DUA BHUPESH [US]

Citation (search report)
• [XAI] CN 106923434 A 20170707 - BEIJING INST OF FASHION TECH
• [XAI] US 7107626 B1 20060919 - ANDREWS ELIZABETH M [US]
• [XAI] US 2011061149 A1 20110317 - POLACCO LUIGI [IT], et al

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

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KH MA MD TN

DOCDB simple family (publication)
EP 4215075 A1 20230726; US 2023225456 A1 20230720

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