

Title (en)
FOOTWEAR BOTTOM WITH COMPOSITE STRUCTURE AND PROCESS FOR THE MANUFACTURING OF SAID BOTTOM

Title (de)
SCHUHWERKUNTERSEITE MIT VERBUNDSTRUKTUR UND VERFAHREN ZUR HERSTELLUNG DER BESAGTEN UNTERSEITE

Title (fr)
SEMELLE DE CHAUSSURE DOTÉE D'UNE STRUCTURE COMPOSITE ET PROCÉDÉ DE FABRICATION DE LADITE SEMELLE

Publication
EP 4046519 A1 20220824 (EN)

Application
EP 22154358 A 20220131

Priority
IT 202100003632 A 20210217

Abstract (en)
Footwear bottom with composite structure comprising a supporting body molded from PVC or rubber, which accommodates an insert molded from elastically compressible material, whose anatomical upper surface emerges on top of said body; wherein such an insert adopts a variable thickness, namely a higher thickness in correspondence of the heel area, suitable for ensuring a particularly comfortable support for the foot of the user.

IPC 8 full level
A43B 13/18 (2006.01); **A43B 9/10** (2006.01); **A43B 13/04** (2006.01); **A43B 13/12** (2006.01); **A43B 13/42** (2006.01)

CPC (source: EP)
A43B 9/10 (2013.01); **A43B 13/04** (2013.01); **A43B 13/12** (2013.01); **A43B 13/186** (2013.01); **A43B 13/187** (2013.01); **A43B 13/42** (2013.01)

Citation (search report)
• [A] EP 1844672 A1 20071017 - IDEASLAB SNC [IT]
• [A] EP 1103197 A2 20010530 - TESTONI A SPA [IT]
• [A] DE 29908019 U1 20000309 - BARRY R G CORP [US]
• [A] US 2011232128 A1 20110929 - PROPET ROBERT [US]
• [A] EP 2574251 A2 20130403 - CLARK C & J INT LTD [GB]

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 4046519 A1 20220824; EP 4046519 B1 20230906

DOCDB simple family (application)
EP 22154358 A 20220131