

Title (en)
SHOE, IN PARTICULAR SAFETY SHOE

Title (de)
SCHUH, INSBESONDERE SCHNITTSCHUTZSCHUH

Title (fr)
CHAUSSURE, EN PARTICULIER CHAUSSURE DE PROTECTION CONTRE LES ENTAILLES

Publication
EP 3691489 A1 20200812 (DE)

Application
EP 18782437 A 20181004

Priority
• DE 102017123131 A 20171005
• EP 2018077020 W 20181004

Abstract (en)
[origin: WO2019068816A1] The invention relates to a shoe (10), in particular a safety shoe, having a sole (12), an upper material (14) and a rand (16), the rand (16) being adhesively bonded to the sole (12), and the rand (16) having an edge (18) which faces the upper material (14). According to the invention, rivets (20) are inserted along the edge (18) of the rand (16), said rivets penetrating the rand (16) and the upper material (14).

IPC 8 full level
A43B 7/32 (2006.01); **A43B 9/06** (2006.01); **A43B 9/12** (2006.01); **A43B 13/14** (2006.01); **A43B 23/02** (2006.01); **A43B 23/20** (2006.01)

CPC (source: EP US)
A43B 7/32 (2013.01 - EP); **A43B 9/06** (2013.01 - EP); **A43B 9/12** (2013.01 - EP); **A43B 13/14** (2013.01 - EP); **A43B 23/0235** (2013.01 - EP); **A43B 23/07** (2013.01 - US); **A43B 23/20** (2013.01 - EP)

Citation (search report)
See references of WO 2019068816A1

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)
WO 2019068816 A1 20190411; DE 102017123131 A1 20190411; DK 3691489 T3 20230522; EP 3691489 A1 20200812; EP 3691489 B1 20230301; ES 2945715 T3 20230706; FI 3691489 T3 20230529; HR P20230519 T1 20230804; JP 2020535904 A 20201210; JP 6951567 B2 20211020; NZ 764192 A 20220128; PL 3691489 T3 20230710; US 2020245722 A1 20200806

DOCDB simple family (application)
EP 2018077020 W 20181004; DE 102017123131 A 20171005; DK 18782437 T 20181004; EP 18782437 A 20181004; ES 18782437 T 20181004; FI 18782437 T 20181004; HR P20230519 T 20181004; JP 2020519113 A 20181004; NZ 76419218 A 20181004; PL 18782437 T 20181004; US 201816753797 A 20181004