

Title (en)
SPORTS SHOE

Title (de)
SPORTSCHUH

Title (fr)
CHAUSSURE DE SPORT

Publication
EP 3721738 A1 20201014 (FR)

Application
EP 20020150 A 20200402

Priority
FR 1903837 A 20190410

Abstract (en)
[origin: US2020323309A1] Sports shoe including an outer sole assembly that includes a damping layer extending over substantially the entire length of the outer sole assembly, as well as an upper fixed to the outer sole assembly. The upper includes an envelope configured to surround a portion of a wearer's foot, as well as a non-extensible flexible panel fixed to the envelope in the area of a portion of the lateral junction between the upper and the outer sole. The sports shoe further includes a reinforcement that is comprised of a rigid plastic material having a hardness greater than 40 shore D, the reinforcement including a lateral wing fixed to a portion of a lateral side of the damping layer and to an outer surface of the flexible panel.

Abstract (fr)
Chaussure de sport (1) comprenant :• un semelage externe (33) comportant une couche d'amortissement (331) s'étendant sur sensiblement toute la longueur (L33) du semelage externe,• une tige (2) fixée sur le semelage externe, la tige comportant# une enveloppe (21) destinée à entourer une partie du pied de l'utilisateur et# un panneau souple (26) inextensible fixé sur l'enveloppe au niveau d'une portion de la jonction latérale (123L) entre la tige et la semelle externe.La chaussure de sport comprend en outre un renfort (4) composé d'un matériau plastique rigide, présentant une dureté supérieure à 40 shore D, le renfort comportant une aile latérale (41) fixée sur une partie d'un bord latéral (3311) de la couche d'amortissement et sur une face externe (262) du panneau souple.

IPC 8 full level
A43B 5/00 (2006.01); **A43B 7/14** (2006.01); **A43C 1/00** (2006.01)

CPC (source: EP US)
A43B 5/06 (2013.01 - EP US); **A43B 7/1495** (2013.01 - EP); **A43B 13/122** (2013.01 - US); **A43B 13/14** (2013.01 - US); **A43C 1/00** (2013.01 - EP); **A43C 7/00** (2013.01 - US); **A43B 13/28** (2013.01 - US)

Citation (search report)

- [XA] EP 2580978 A1 20130417 - SALOMON SAS [FR]
- [A] US 2011239486 A1 20111006 - BERGER TIFFANY J [US], et al
- [A] EP 0651953 A1 19950510 - SALOMON SA [FR]
- [A] US 5692319 A 19971202 - PARKER MARK G [US], 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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3721738 A1 20201014; **EP 3721738 B1 20240103**; FR 3094872 A1 20201016; FR 3094872 B1 20210319; US 11638461 B2 20230502; US 2020323309 A1 20201015

DOCDB simple family (application)
EP 20020150 A 20200402; FR 1903837 A 20190410; US 202016844661 A 20200409