

Title (en)
SHOE SOLE

Publication
EP 0326113 A3 19910116 (DE)

Application
EP 89101285 A 19890125

Priority
DE 8800826 U 19880125

Abstract (en)
[origin: EP0326113A2] The shoe sole (10) has a basic body (13) which is designed as a moulded elastomer part. In the front part of the basic body (13), there is on the upper side a flat recess (21), into which a cushion mat (15) is placed. In the region of the heel and of the plantar arch, the basic body (13) has a number of continuous openings (17). In the region of the cushion mat (15), there is in the basic body (13) a larger number of continuous openings (18) which are distributed according to a given pattern of arrangement. On the underside of the basic body (13), there is an extensive recess (27) which extends from the heel region as far as the toe region. Within the area of this recess, there is in the heel region at least one rear channel which connects the rear openings (17) to one another. In the front sole region, there are a number of front channels which are connected to one another and to the rear channel and connect the front openings to one another and to the rear openings (17). A sole insert (16) is placed in the extensive recess on the underside of the basic body (13) and stuck to the basic body (13) so that all channels are covered towards the outside. <IMAGE>

IPC 1-7
A43B 7/08

IPC 8 full level
A43B 7/08 (2006.01)

CPC (source: EP)
A43B 7/08 (2013.01)

Citation (search report)
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• [A] US 3050875 A 19620828 - ROBBINS DANIEL T
• [A] FR 2351618 A1 19771216 - MORSE SHOE INC [US]
• [A] GB 440398 A 19351230 - CALZATURA AERATA MEDUSA S A

Cited by
EP0583573A1; WO2016086292A1

Designated contracting state (EPC)
AT BE CH DE FR IT LI NL SE

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DE 8800826 U1 19880324; EP 0326113 A2 19890802; EP 0326113 A3 19910116

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