

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 April 2004 (08.04.2004)

PCT

(10) International Publication Number
WO 2004/028284 A1

(51) International Patent Classification⁷: A43B 7/12, 13/16

(21) International Application Number:

PCT/EP2003/010395

(22) International Filing Date:

18 September 2003 (18.09.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PD2002A000246

24 September 2002 (24.09.2002) IT

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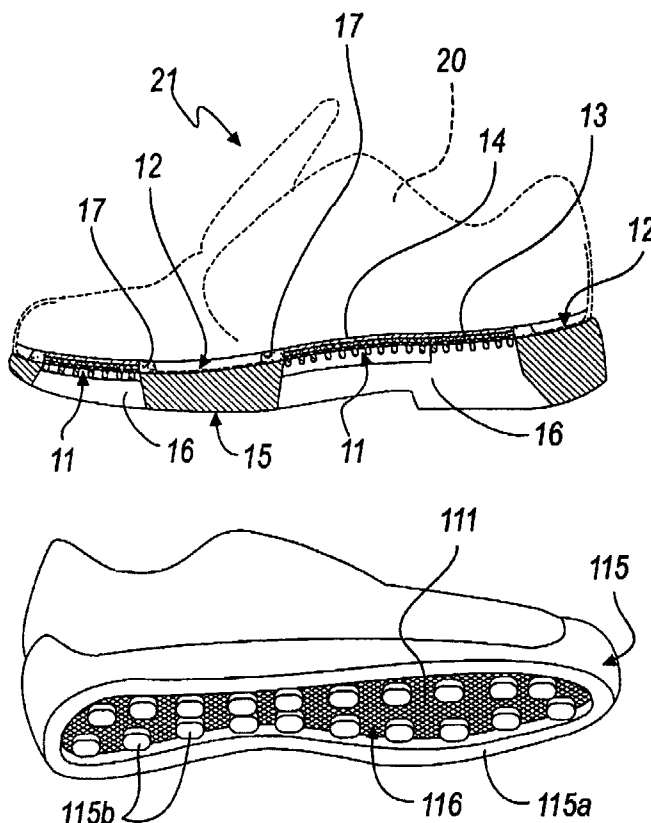
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: WATERPROOF AND BREATHABLE SOLE FOR SHOES, AND SHOE MANUFACTURED WITH SUCH SOLE



(57) Abstract: A waterproof and breathable sole for shoes, having a structure that comprises a supporting layer (10, 110) which, at least in a preset macroportion (11, 111), is made of net, felt or other diffusely perforated material; a membrane (13, 113) made of a material that is impermeable to water and permeable to water vapor is associated above the supporting layer (10, 110) at least in the at least one preset macroportion (11, 111) made of net, felt or other diffusely perforated material, which it covers; a tread (15, 115) made of plastic material, with at least one through macroperforation (16, 116) at the at least one preset macroportion (11, 111) made of net, felt or other diffusely perforated material, is joined hermetically to the membrane (13, 113) and to the supporting layer (10, 110) at least at the perimeter of the at least one macroportion (11, 111) made of net, felt or other diffusely perforated material.

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European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(15) Information about Correction:

see PCT Gazette No. 11/2005 of 17 March 2005, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(48) Date of publication of this corrected version:

17 March 2005