



- (51) International Patent Classification:
A43B 7/12 (2006.01) A43B 23/06 (2006.01)
A43B 23/02 (2006.01)
- (21) International Application Number:
PCT/SI2009/000029
- (22) International Filing Date:
17 July 2009 (17.07.2009)
- (25) Filing Language: Slovenian
- (26) Publication Language: English
- (30) Priority Data:
P-200800181 18 July 2008 (18.07.2008) SI
P-200900199 16 July 2009 (16.07.2009) SI
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- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,
SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT,
TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: PERFORATED WATER-REPELLENT COATING FOR FOOTWEAR PROTECTION

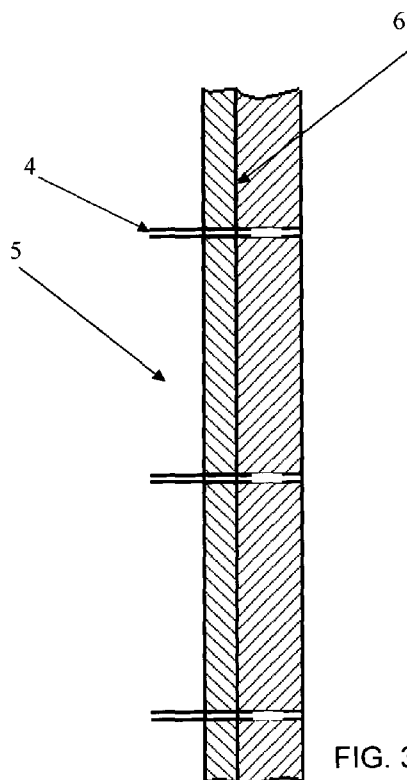


FIG. 3

(57) Abstract: The subject of the invention is a perforated water-resistant coating for footwear protection or rather protection for ski running shoes, an upper part 1 or 1' of which is entirely or only in parts more exposed to mechanical loads manufactured from a perforated water impermeable and water-repellent material. Its main feature is that its upper part (1,1') is manufactured of a three-layer material, of which an outermost layer (4,4') is perforated, smooth, water impermeable and water repellent and laminated in a next layer (2,2') with a breathable membrane, which is, as a third layer (3'), further reinforced and mechanically protected by a carrying fabric, wherein pores (4') of an optional diameter are manufactured through said upper layer (1,1') and optionally arranged over its surface.



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:

4 March 2010

Published:

— *with international search report (Art. 21(3))*

INTERNATIONAL SEARCH REPORT

International application No

PCT/SI2009/000029

A. CLASSIFICATION OF SUBJECT MATTER

INV. A43B7/12 A43B23/02 A43B23/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A43B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/000272 A1 (ATTILIENI ATTILIO [IT]) 19 April 2001 (2001-04-19) paragraphs [0023] - [0028]; claims; figures	1-4
A	FR 2 116 790 A (LABELLE ET CIE) 21 July 1972 (1972-07-21) claims; figures	1-4
A	WO 98/14081 A (STEF.COM SPA [IT]; ATTILIENI ATTILIO [IT]) 9 April 1998 (1998-04-09) claims; figures	1-4

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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Date of the actual completion of the international search

18 December 2009

Date of mailing of the international search report

11/01/2010

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/SI2009/000029

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2001000272 A1	19-04-2001	EP 1106092 A1 IT MI990735 U1 JP 2001186903 A	13-06-2001 04-06-2001 10-07-2001
FR 2116790 A	21-07-1972	NONE	
WO 9814081 A	09-04-1998	IT MI960648 U1	01-04-1998