

Title (en)

FOOTWEAR HAVING A SEALED SOLE CONSTRUCTION AND A METHOD FOR THE PRODUCTION THEREOF

Title (de)

SCHUHWERK MIT ABGEDICHTETEM SOHLENAUFBAU UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

CHAUSSURE DOTEE D'UNE STRUCTURE SEMELLE ETANCHEIFIEE ET SON PROCEDE DE PRODUCTION

Publication

EP 1124460 B1 20040616 (DE)

Application

EP 99970890 A 19991028

Priority

- DE 29819186 U 19981028
- DE 19938784 A 19990816
- EP 9908193 W 19991028

Abstract (en)

[origin: WO0024282A1] The invention relates to footwear comprising a shank (11) and a sole construction having an outsole (19). The shank (11) is constructed with an upper material (12) and with a water-tight functional layer (15) which at least partially lines the upper material (13) on the inner side thereof. In addition, the shank comprises, on the side of the sole, a shank end area having an upper material end area (21) and a functional layer end area (23). The outsole (19) is connected to the shank end area. The functional layer end area (23) has a projection (25) which projects above the upper material end area. An adhesive zone which seals in a peripheral direction of the outsole and which consists of a reactive hot-melt adhesive (33) is applied to the projection (25). Said hot-melt adhesive leads to water impermeability after having been completely reacted.

IPC 1-7

A43B 7/12; **A43B 9/12**

IPC 8 full level

A43B 7/12 (2006.01); **A43B 9/12** (2006.01); **A43B 13/42** (2006.01); **A43D 25/06** (2006.01); **A43D 86/00** (2006.01)

IPC 8 main group level

A43B (2006.01)

CPC (source: EP)

A43B 7/125 (2013.01); **A43B 9/12** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0024282 A1 20000504; AT E269011 T1 20040715; AU 1377700 A 20000515; DE 59909763 D1 20040722; EP 1124460 A1 20010822; EP 1124460 B1 20040616; ES 2219111 T3 20041116; JP 2002528154 A 20020903; NO 20012082 D0 20010427; NO 20012082 L 20010427

DOCDB simple family (application)

EP 9908193 W 19991028; AT 99970890 T 19991028; AU 1377700 A 19991028; DE 59909763 T 19991028; EP 99970890 A 19991028; ES 99970890 T 19991028; JP 2000577907 A 19991028; NO 20012082 A 20010427