

Title (en)

Transpiring sole structure for footwear

Title (de)

Atmungsaktive Sohlenanordnung für Schuhwerke

Title (fr)

Structure de semelle respirante pour chaussures

Publication

EP 0960579 B1 20040602 (EN)

Application

EP 99102783 A 19990223

Priority

IT MI981053 A 19980514

Abstract (en)

[origin: EP1402794A1] The structure has holes (7) open all along or part of an external edge of a sole (1) and open into a cavity provided inside the sole. A strip (11) of Gortex is selectively permeable to air but not to water and attached for a water proof closure of the holes. The holes are consecutively formed along the edge on a front and a rear portion of the sole.

IPC 1-7

A43B 7/08; **A43B 7/12**

IPC 8 full level

A43B 7/08 (2006.01); **A43B 7/12** (2006.01); **A43B 13/20** (2006.01)

CPC (source: EP US)

A43B 7/08 (2013.01 - EP US); **A43B 7/125** (2013.01 - EP US)

Cited by

DE10036100C1; EP2156762A1; EP1201143A1; US7536808B2; US6655048B2; WO2010020391A1; WO2012126164A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0960579 A2 19991201; **EP 0960579 A3 20000223**; **EP 0960579 B1 20040602**; AT E268128 T1 20040615; DE 69917710 D1 20040708; EP 1402794 A1 20040331; IT 1299246 B1 20000229; IT MI981053 A1 19991114; JP 2000023702 A 20000125; US 2001007176 A1 20010712

DOCDB simple family (application)

EP 99102783 A 19990223; AT 99102783 T 19990223; DE 69917710 T 19990223; EP 03026744 A 19990223; IT MI981053 A 19980514; JP 13338799 A 19990513; US 76475701 A 20010118