

Title (en)
Transpiring sole structure for footwear

Title (de)
Wasserdampfdurchlässige Sohlenanordnung für Schuhwerke

Title (fr)
Structure de semelle perméable à la vapeur d'eau pour chaussures

Publication
EP 0960579 A3 20000223 (EN)

Application
EP 99102783 A 19990223

Priority
IT MI981053 A 19980514

Abstract (en)
[origin: EP0960579A2] Transpiring sole structure comprising a sole provided with holes (7, 8, 102, 202, 302, 402, 500) and means (11, 20, 107, 204 e 206, 205 e 207, 304 e 310, 305 e 311, 403 e 407, 502) which are selectively permeable to air but not to water, wherein said holes (7, 8, 102, 202, 302, 402, 500) open along all or part of the external edge of said sole (1, 2, 103, 200, 300, 400, 504) and open either into at least one cavity (25, 4, 105, 201 and 203, 301 and 303, 401) provided inside said sole (1, 2, 103, 200, 300, 400) or on the upper surface (501) of said sole (504), said means (11, 20, 107, 204 e 206, 205 e 207, 304 e 310, 305 e 311, 403 e 407, 502) which are selectively permeable to air but not to water being attached for hermetic closure of said holes. <IMAGE>

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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)

Citation (search report)
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EP 1402794 A1 20040331; IT 1299246 B1 20000229; IT MI981053 A1 19991114; JP 2000023702 A 20000125; US 2001007176 A1 20010712

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