

Title (en)
IMPROVEMENTS RELATING TO FOOTWEAR

Publication
EP 0122985 B1 19870225 (EN)

Application
EP 83302279 A 19830421

Priority
EP 83302279 A 19830421

Abstract (en)
[origin: EP0122985A1] A boot or shoe 10 has its upper lasted to an insole 12 made from leather or a permeable plastics material, and a sole unit 13 is bonded to the lasted upper and the insole. The sole unit is moulded from a resilient plastics material and is formed with a multiplicity of cavities 15 opening to its top surface underlying the insole and open topped channels extending between the cavities. Bulges 17 are formed on the bottom surface of the sole unit at the locations of the cavities. The act of walking causes the bulges to be compressed and to pump air along the channels to others of the cavities so as to disperse perspiration from the insole. The cavities preferably have a restricted cross-sectional area 18 where they communicate with the channels.

IPC 1-7
A43B 7/06

IPC 8 full level
A43B 7/06 (2006.01); **A43B 13/18** (2006.01)

CPC (source: EP)
A43B 7/081 (2013.01); **A43B 13/181** (2013.01)

Cited by
EP2082660A1; WO2004028285A1; FR2844970A1; ES2257106A1; ES2258872A1; CN106263254A; US7234106B2; US11490679B2; US10834990B2; US11918078B2; US8375601B2

Designated contracting state (EPC)
AT DE NL

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EP 0122985 A1 19841031; EP 0122985 B1 19870225; AT E25497 T1 19870315; DE 3369831 D1 19870402

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