

Title (en)

SHOE INSOLE, IN PARTICULAR INTERMEDIATE SOLE

Publication

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Application

EP 88110119 A 19880624

Priority

DE 3724327 A 19870722

Abstract (en)

[origin: US4926570A] The invention relates to a shoe inner sole, particularly an insole or welt for working or safety shoes, with a binder and a non-woven fabric optionally containing fillers, for preventing electric charges to the shoe wearer, the non-woven fabric containing a fibrous blend with between approximately 1 to 10% by weight of electrically conductive fibres.

IPC 1-7

A43B 7/36

IPC 8 full level

A43B 7/36 (2006.01)

CPC (source: EP US)

A43B 7/36 (2013.01 - EP US); **A43B 17/006** (2013.01 - EP US)

Citation (search report)

- [X] US 4150418 A 19790417 - BERBECO GEORGE R
- [A] FR 2295710 A1 19760723 - MORISHITA KAZUYOSHI [JP], et al
- [A] CH 431322 A 19670228 - IND LEMM & CO GMBH [DE]

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EP1127506A3; US5994245A; EP2368454A1; WO9719608A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0300225 A2 19890125; EP 0300225 A3 19900725; EP 0300225 B1 19931201; DE 3724327 A1 19890209; DE 3724327 C2 19890524;
DE 3885958 D1 19940113; ES 2046998 T3 19940216; HU 206607 B 19921228; HU T52357 A 19900728; US 4926570 A 19900522;
US 4926570 B1 19960319; YU 138388 A 19900630; YU 46884 B 19940624

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US 22209888 A 19880720; YU 138388 A 19880718