

Title (en)
Business-shoe

Title (de)
Business-Schuh

Title (fr)
Chaussure d'affaires

Publication
EP 1060681 A3 20020814 (DE)

Application
EP 00109874 A 20000510

Priority
DE 29910684 U 19990618

Abstract (en)
[origin: EP1060681A2] The shoe comprises: (a) middle sole (1) is formed as a kind of foot bed according to the foot anatomy, and has an oval cutout in the heel region; (b) joint reinforcement (2) is constituted as a half-sole which surrounds the rear and middle regions of the foot, and is made of a thermo-plastically formable, stabilizing material; (c) spring layer (4) of the heel consists of a closed-cell foam material with approximately 30 % damping; and (d) cutout in the middle sole and the joint reinforcement are filled with a layer (16) foamed polyethylene terephthalate with practically 100 % shape recovery capability.

IPC 1-7
A43B 3/10; **A43B 13/18**; **A43B 13/40**; **A43B 21/26**

IPC 8 full level
A43B 13/40 (2006.01)

CPC (source: EP)
A43B 7/144 (2013.01); **A43B 7/1445** (2013.01); **A43B 13/40** (2013.01)

Citation (search report)

- [A] US 4942679 A 19900724 - BRANDON MICHAEL D [US], et al
- [A] WO 9302581 A1 19930218 - INTERCO INC [US]
- [A] US 5435078 A 19950725 - PYLE CLIFFORD L [US]
- [A] US 4463505 A 19840807 - DUCLOS GARY P [US]
- [AD] DE 1937747 B1 19710225 - WANKEL KURT, et al
- [A] EP 0030225 A1 19810610 - KOEFLACH SPORTGERAETE GMBH [AT]
- [A] US 4771554 A 19880920 - HANNEMANN BERND [US]

Cited by
WO2004041015A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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