

Title (en)
Multi-function shoe pad

Title (de)
Multifunktions-Schuhpolster

Title (fr)
Garnissage de chaussure multifonction

Publication
EP 2347667 A2 20110727 (EN)

Application
EP 11151650 A 20110121

Priority

- TW 99101857 A 20100122
- TW 99123342 A 20100715
- CN 201010271745 A 20100831

Abstract (en)
A multi-function shoe pad (1) is composed of a main body (10) for a user's human sole to tread. The main body (10) includes a hollow bulge (111) integrally protruding toward a top side (11) thereof and from a bottom side (23) in such way that a chamber (15) is formed below the hollow bulge (111). The chamber (15) is deformable between a compressed state and an uncompressed state, so the hot air inside the chamber (15) can exhaust and the cold air can be sucked into the chamber (15) to enhance the air convection inside the user's shoe. Besides, the hollow bulge (111) can allow the user's foot to tightly cling to the shoe to enable the shoe pad (1) to be skidproof.

IPC 8 full level
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CPC (source: EP US)
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Citation (applicant)

- TW M307982 U 20070321 - JET CROWN INTERNAT CO LTD [TW]
- CN 2759247 Y 20060222 - LIU CHENGMIN [CN]

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FR2980340A1; IT201800009694A1; ITFI20120019A1; CN108497621A; CN108477751A; EP2983541A4; RU2671062C2; WO2020084646A1; WO2017046098A1

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