

Title (en)

Midsole for a shoe

Title (de)

Mittelsohle für einen Schuh

Title (fr)

Semelle pour chaussure

Publication

**EP 2446768 A2 20120502 (EN)**

Application

**EP 11171476 A 20110627**

Priority

KR 20100096718 A 20101005

Abstract (en)

Disclosed is a midsole (3) for a shoe (1) which is capable of safely performing the shock-dispersing function and the same foot rolling function, which gives a cushiony landing feel while walking or stop, which is capable of distributing the wearer's weight on the feet, and which provides an attractive appearance for the shoe. A reinforcing member (6) is embedded in between an upper midsole (4) and a lower midsole (5). The reinforcing member (6) includes a foot-shaped reinforcing plate (7) and a plurality of wings (8) protruding from both sides of the reinforcing plate, in which outer ends of the wings are repeatedly rounded alternately upwards and downwards. A plurality of grooves (11) are formed both sides of a bottom surface of the upper midsole (4). A plurality of ribs (12) are formed both sides of the lower midsole (5). The ribs (12) correspond to the wings (8) of the reinforcing member (6). The wings (8) are exposed to the outside of the midsole (4).

IPC 8 full level

**A43B 13/12** (2006.01); **A43B 13/14** (2006.01); **A43B 7/22** (2006.01)

CPC (source: EP)

**A43B 7/223** (2013.01); **A43B 7/32** (2013.01); **A43B 13/125** (2013.01); **A43B 13/183** (2013.01); **A43B 13/184** (2013.01)

Citation (applicant)

- KR 100884659 B1 20090303 - JI ONE FRS CORP [KR]
- KR 20080088150 A 20081002 - SAMHWAN ENVIRONMENT CO LTD [KR]

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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