

Title (en)

Flexible insole for closed shoes

Title (de)

Flexible Innensohle für geschlossene Schuhe

Title (fr)

Semelle intérieure flexible pour chaussures fermées

Publication

EP 2298111 B1 20151111 (DE)

Application

EP 10176520 A 20100914

Priority

CH 14292009 A 20090916

Abstract (en)

[origin: EP2298111A2] The flexible insole (1) has an upper sole (13) that is attached above a base insole layer. The heel area of base insole layer is set as shock-absorbing zone (20) and remaining area of the base insole layer as ventilation zone (30). The upper cover surfaces of the frustoconical protrusions in the shock-absorbing zone are set 4 to 10 times greater than cover surfaces of the protrusions in the ventilation zone. The perforations are arranged between protrusions in the ventilation zone.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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