

Title (en)

INSOLE FOR A SHOE.

Title (de)

INNENSOHLE FÜR EINEN SCHUH.

Title (fr)

SEMELLE INTERIEURE POUR CHAUSSURES.

Publication

**EP 0520003 B1 19940608**

Application

**EP 91906417 A 19910315**

Priority

- DE 9002962 U 19900315
- EP 9100493 W 19910315

Abstract (en)

[origin: WO9113561A1] An insole for a shoe, which massages the reflex zones of the sole of the foot, has a flat basic sole (1) which matches the contour of the shoe and cushion-shaped elevations (5) associated with the reflex zones to be massaged. The elevations (5) are integrally formed on the basic sole (1) and consist, like the basic sole (1), of elastic foamed material having a Shore A hardness of 30 DEG to 45 DEG . The height of the summit region (7) of an elevation (5) above the upper surface of the basic sole (1) is one to two times the mean thickness of the region of the basic sole (1) adjacent to that elevation (5). This insole is easy to manufacture and has optimal massage properties.

IPC 1-7

**A43B 7/00; A61H 39/04**

IPC 8 full level

**A43B 7/00** (2006.01); **A43B 13/38** (2006.01); **A43B 17/00** (2006.01); **A43B 17/02** (2006.01); **A43B 17/14** (2006.01); **A61H 7/00** (2006.01);  
**A61H 39/04** (2006.01)

CPC (source: EP)

**A43B 1/0054** (2013.01); **A43B 7/1425** (2013.01); **A43B 7/144** (2013.01); **A43B 7/1445** (2013.01); **A43B 7/145** (2013.01); **A43B 7/146** (2013.01);  
**A43B 13/38** (2013.01); **A43B 17/02** (2013.01); **A61H 39/04** (2013.01); **A61H 2201/1284** (2013.01); **A61H 2205/125** (2013.01)

Cited by

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AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**WO 9113561 A1 19910919**; AT E106682 T1 19940615; DE 59101885 D1 19940714; DE 9002962 U1 19900517; DK 0520003 T3 19941114;  
EP 0520003 A1 19921230; EP 0520003 B1 19940608; ES 2057880 T3 19941016; HU 211721 B 19951228; HU 9202933 D0 19921228;  
HU T66277 A 19941128; JP 2515112 Y2 19961030; JP H03118005 U 19911205; PL 166628 B1 19950630; RU 2060705 C1 19960527

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SU 5053059 A 19910315