

Title (en)  
SHOE WITH A DETACHABLE INSOLE

Publication  
**EP 0225285 B1 19900411 (DE)**

Application  
**EP 86810515 A 19861112**

Priority  
CH 517885 A 19851205

Abstract (en)  
[origin: US4727661A] The invention relates to an article of footwear having a removable insole. The insole has nubs and magnetic metal parts on its upper surface for massaging the foot reflex zones. Snap fasteners fasten the insole to the sole. Each snap fastener has an upper part mounted on the lower surface of the insole opposite the magnetic metal part, and a lower part mounted on the sole.

IPC 1-7  
**A43B 17/00**

IPC 8 full level  
**A43B 7/14** (2006.01); **A43B 17/00** (2006.01); **A43B 17/04** (2006.01); **A43B 17/18** (2006.01)

CPC (source: EP US)  
**A43B 1/0054** (2013.01 - EP US); **A43B 7/146** (2013.01 - EP US); **A43B 17/00** (2013.01 - EP US); **A43B 17/04** (2013.01 - EP US);  
**A43B 17/18** (2013.01 - EP US)

Cited by  
ES2156761A1; EP0809947A3; EP0630593A1; US5553398A; EP0558897A1; US5664342A; EP1021965A3; WO9902057A1; EP1245167A1;  
WO02076255A1; EP2387899A1; DE102010022185A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0225285 A2 19870610; EP 0225285 A3 19881012; EP 0225285 B1 19900411**; AT E51744 T1 19900415; CA 1255497 A 19890613;  
CH 668683 A5 19890131; DE 3670196 D1 19900517; ES 2012018 A4 19900301; ES 2012018 B3 19900701; GR 3000636 T3 19910927;  
JP S62109605 U 19870713; US 4727661 A 19880301

DOCDB simple family (application)  
**EP 86810515 A 19861112**; AT 86810515 T 19861112; CA 523995 A 19861127; CH 517885 A 19851205; DE 3670196 T 19861112;  
ES 86810515 T 19861112; GR 900400126 T 19900711; JP 18622886 U 19861204; US 93612086 A 19861201