

Title (en)  
ARCH SUPPORT INSOLES

Title (de)  
EINLAGEN ZUM STÜTZEN DES FUSSGEWÖLBES

Title (fr)  
SEMELLES POUR SOUTENIR LA VOUTE PLANTAIRE

Publication  
**EP 1608244 A4 20070425 (EN)**

Application  
**EP 04724951 A 20040401**

Priority  
• AU 2004000418 W 20040401  
• AU 2003901576 A 20030401

Abstract (en)  
[origin: WO2004086894A1] This invention relates to a shoe insole for location within a shoe. The insole includes a pad (1) having a recess (7) formed between an upper surface (2) and a lower surface (8) of the pad adjacent an inner side (10). The recess is designed to receive an insert (14) for supporting an arch portion of a user's foot. The pad also includes a gap (11) extending longitudinally of the pad between the inner side (10) and outer side (12) to facilitate variation of a width dimension of the pad (1).

IPC 8 full level  
**A43B 3/26** (2006.01); **A43B 7/14** (2006.01); **A43B 7/22** (2006.01); **A43B 13/40** (2006.01); **A61F 5/14** (2006.01)

CPC (source: EP)  
**A43B 3/26** (2013.01); **A43B 7/141** (2013.01); **A43B 7/142** (2013.01); **A43B 7/1464** (2022.01); **A61F 5/14** (2013.01)

Citation (search report)  
• [XY] FR 2044185 A5 19710219 - OSTERMAN HERBERT  
• [Y] WO 9852435 A1 19981126 - MCROSKEY GUY [US]  
• [XY] US 5813146 A 19980929 - GUTKOWSKI LARRY J [US], et al  
• [Y] US 5138774 A 19920818 - SARKOZI JEFF [US]  
• See references of WO 2004086894A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004086894 A1 20041014**; AU 2003901576 A0 20030501; AU 2004226874 A1 20041014; EP 1608244 A1 20051228; EP 1608244 A4 20070425; JP 2006521839 A 20060928; NZ 542792 A 20070427

DOCDB simple family (application)  
**AU 2004000418 W 20040401**; AU 2003901576 A 20030401; AU 2004226874 A 20040401; EP 04724951 A 20040401; JP 2006503991 A 20040401; NZ 54279204 A 20040401