

Title (en)  
INSOLE

Title (de)  
EINLEGESOHLE

Title (fr)  
SEMELLE

Publication  
**EP 1524925 A1 20050427 (DE)**

Application  
**EP 03766298 A 20030725**

Priority  
• DE 10235511 A 20020729  
• EP 0308217 W 20030725

Abstract (en)  
[origin: US2006035061A1] An insole (for shoes) is in the form of a disposable product having a maximum thickness of 3 mm and consisting essentially of a liquid-absorbing fiber fleece material made of or based on cellulose fiber. The insole is formed by a single wadding fleece layer ( 4 ) made of cellulose fiber material having 25% by weight of heat meltable binding fibers, the layer being compacted by means of embossing calendaring and having highly compacted embossed areas ( 9 ) as well as other areas ( 10 ) which are less compacted in comparison therewith.

IPC 1-7  
**A43B 17/10**; **A43B 17/00**

IPC 8 full level  
**A43B 17/00** (2006.01); **A43B 17/10** (2006.01); **B29C 59/04** (2006.01)

CPC (source: EP US)  
**A43B 17/003** (2013.01 - EP US); **A43B 17/105** (2013.01 - EP US); **Y10T 428/24479** (2015.01 - EP US)

Cited by  
EP3143893A1; WO2017045937A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004012549 A1 20040212**; AT E405186 T1 20080915; AU 2003250178 A1 20040223; DE 10235511 A1 20040212; DE 50310375 D1 20081002; EP 1524925 A1 20050427; EP 1524925 B1 20080820; JP 2005534386 A 20051117; JP 4490814 B2 20100630; US 2006035061 A1 20060216

DOCDB simple family (application)  
**EP 0308217 W 20030725**; AT 03766298 T 20030725; AU 2003250178 A 20030725; DE 10235511 A 20020729; DE 50310375 T 20030725; EP 03766298 A 20030725; JP 2004525318 A 20030725; US 52241105 A 20050126