

Title (en)  
Massagesole for a shoe

Title (de)  
Massagesohle für einen Schuh

Title (fr)  
Semelle de massage pour chaussure

Publication  
**EP 1721536 B1 20090701 (DE)**

Application  
**EP 06090080 A 20060512**

Priority  
DE 102005022815 A 20050512

Abstract (en)  
[origin: EP1721536A1] Ventilation system has the shoe, which has a buffer layer (1) of partially flexible material over the outer sole or the insole. The buffer layer has a cushion (12) formed in a hollow space in unloaded condition, whose upper side (9) in each case possess an air inlet openings (3) and in each case lower side or side wall possess air outlet openings. The sum of the surface of the air inlet opening of a cushion is larger than the sum of the air outlet opening of the cushion. The air outlet openings open out into the air channels of the outer sole.

IPC 8 full level  
**A43B 7/08** (2006.01); **A43B 17/08** (2006.01); **A43B 17/10** (2006.01)

CPC (source: EP)  
**A43B 1/0045** (2013.01); **A43B 7/081** (2013.01); **A43B 7/146** (2013.01); **A43B 17/08** (2013.01); **A43B 17/102** (2013.01)

Cited by  
EP2233022A1; CN104770942A; US9119440B2; WO2020098899A1

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

DOCDB simple family (publication)  
**EP 1721536 A1 20061115; EP 1721536 B1 20090701**; AT E434952 T1 20090715; DE 502006004100 D1 20090813

DOCDB simple family (application)  
**EP 06090080 A 20060512**; AT 06090080 T 20060512; DE 502006004100 T 20060512