

Title (en)  
SHOE INSERT AND RELATED SHOE

Title (de)  
EINLEGESOHLE FÜR EINEN SCHUH SOWIE SCHUH MIT EINLEGESOHLE

Title (fr)  
SEMELLE INTÉRIEURE POUR CHAUSSURE ET CHAUSSURE

Publication  
**EP 2568840 A1 20130320 (DE)**

Application  
**EP 11719237 A 20110506**

Priority  
• DE 102010020104 A 20100510  
• EP 2011057327 W 20110506

Abstract (en)  
[origin: WO2011141382A1] The invention relates to an insole (1) for a shoe having a heel region (4), a midfoot region (3) and a forefoot region (2), consisting of a foam body (5) having an upper face (7) and a lower face (6), wherein the foam body (5) extends over the heel region (4), the midfoot region (3) and the forefoot region (2), and a top layer (9) arranged on the upper face (7) of the foam body (5). The foam body (5) has a first panel (11) which is embedded in the foam body (5) on the upper face (7) of the foam body (5) and which extends over the midfoot region (3) and the heel region (4) and has a convex thickened section (13) toward the lower face (6) in the midfoot region (3). A second panel (15), which is arranged opposite of the convex thickened section (13), is embedded in the foam body (5) on the lower face (16) of the foam body (5). The second panel (15) has a rolling surface (17) for the convex thickened section (13) of the first panel (11), wherein the convex thickened section (13) of the first panel (11) is seated against the rolling surface (17) of the second panel (15) so as to form a pivot for the first panel (11).

IPC 8 full level  
**A43B 13/14** (2006.01); **A43B 7/14** (2006.01); **A43B 17/14** (2006.01)

CPC (source: EP)  
**A43B 7/142** (2013.01); **A43B 7/143** (2013.01); **A43B 13/143** (2013.01); **A43B 17/14** (2013.01)

Citation (search report)  
See references of WO 2011141382A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102010020104 A1 20111110**; **DE 102010020104 B4 20130228**; BR 112012028796 A2 20160719; BR 112012028796 A8 20180214; BR 112012028796 B1 20200630; EP 2568840 A1 20130320; EP 2568840 B1 20150701; WO 2011141382 A1 20111117

DOCDB simple family (application)  
**DE 102010020104 A 20100510**; BR 112012028796 A 20110506; EP 11719237 A 20110506; EP 2011057327 W 20110506