

Title (en)  
SHOE SUB-STRUCTURE

Publication  
**EP 0142677 B1 19871125 (DE)**

Application  
**EP 84111454 A 19840926**

Priority  
DE 8331925 U 19831022

Abstract (en)  
[origin: US4831750A] A shoe foundation in which a shoe support is formed by several superimposed layers mutually connected to one another includes a base layer of rubber-bound cork, an elastic support layer of foamed material disposed on the base layer, and a cover layer of leather or the like disposed on the support layer, and wherein the layers are interconnected into a unit free of any adhesive means.

IPC 1-7  
**A43B 13/12**

IPC 8 full level  
**A43B 13/12** (2006.01)

CPC (source: EP US)  
**A43B 13/12** (2013.01 - EP US)

Cited by  
KR100825888B1; EP0495152A3; EP2133000A1; US5369830A; GB2320412A; GB2320412B; DE3840003A1; US5784809A; AT404312B; US4757620A; WO9303637A1; WO2007048561A1

Designated contracting state (EPC)  
AT CH DE FR IT LI NL

DOCDB simple family (publication)  
**EP 0142677 A1 19850529; EP 0142677 B1 19871125**; AT E31008 T1 19871215; DE 3467687 D1 19880107; DE 8331925 U1 19840216; US 4831750 A 19890523

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**EP 84111454 A 19840926**; AT 84111454 T 19840926; DE 3467687 T 19840926; DE 8331925D U 19831022; US 66240084 A 19841018