

Title (en)  
SPORTS SHOE, IN PARTICULAR A FOOTBALL BOOT

Publication  
**EP 0356637 B1 19920930 (DE)**

Application  
**EP 89110757 A 19890614**

Priority  
• DE 3829179 A 19880829  
• DE 3833193 A 19880930

Abstract (en)  
[origin: EP0356637A1] A sports shoe, in particular a football boot, with an outsole (2) made of elastically flexible material and with studs which are formed directly on the outsole and the lower part (4) of which is in one piece with the outsole (2), and in which, between the lower part (4) and the outsole (2), an elastically pressure-deformable annular member (6) is arranged. The lower part (4) is only connected to the outsole (2) via a thin connecting shaft (5) so that, in spite of the use of a relatively wear-resistant and thus hard sole material, the flexibility of the annular member (6) can have its effect (Fig. 2). <IMAGE>

IPC 1-7  
**A43C 15/16**

IPC 8 full level  
**A43B 5/00** (2006.01); **A43B 5/02** (2006.01); **A43B 13/26** (2006.01); **A43C 15/02** (2006.01); **A43C 15/16** (2006.01)

CPC (source: EP)  
**A43C 15/167** (2013.01); **A43C 15/168** (2013.01)

Cited by  
DE102009012153A1; DE102010040964A1; DE102010040964B4; US2016286904A1; US10524543B2; GB2257616A; GB2257616B;  
DE102009012153B4; US2012233887A1; US8819965B2; US9101180B2; WO2015073629A1; EP2225961A1; EP2430937A1; US9468264B2

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

DOCDB simple family (publication)  
**EP 0356637 A1 19900307**; **EP 0356637 B1 19920930**; DE 3833193 A1 19900308; DE 58902366 D1 19921105; ES 2035442 T3 19930416;  
JP H02161902 A 19900621; JP H0516841 B2 19930305

DOCDB simple family (application)  
**EP 89110757 A 19890614**; DE 3833193 A 19880930; DE 58902366 T 19890614; ES 89110757 T 19890614; JP 22279389 A 19890829