

Title (en)  
Shoe with improved closure device

Title (de)  
Schuh mit verbesserter Schliessvorrichtung

Title (fr)  
Chaussure avec dispositif de fermeture amélioré

Publication  
**EP 1421867 B1 20070926 (EN)**

Application  
**EP 03027046 A 20031124**

Priority  

- IT TV20020140 A 20021125
- IT TV20020141 A 20021125
- IT TV20020142 A 20021125
- IT TV20020143 A 20021125
- IT TV20020144 A 20021125

Abstract (en)  
[origin: EP1421867A1] Shoe with improved closure device, said shoe comprising a sole (60), an upper (62) with seats for a lace (19) fixed at one end to said shoe upper, and a closure device acting on said lace (19), characterized in that said closure device comprises: a tightener (1) fixed to said shoe and connected to said lace (19); a driving member for said tightener, comprising a cable (27) having one end connected to said tightener (1) and the opposite end being associated to said shoe at a location easy to be reached by a user; a releasing mechanism for said tightener (1), to allow opening of said shoe. <IMAGE>

IPC 8 full level  
**A43C 1/06** (2006.01); **A43C 11/16** (2006.01); **A43C 11/20** (2006.01)

CPC (source: EP)  
**A43C 1/06** (2013.01); **A43C 11/16** (2013.01); **A43C 11/165** (2013.01); **A43C 11/20** (2013.01)

Cited by  
KR102201078B1; CN114080167A; EP2155009A4; EP3964095A1; WO2009068503A1; WO2023119162A1; WO2022081653A1; WO2023119161A1; US11607013B2; EP3429417A4; EP4046523A1; DE202021101134U1; EP4052604A1; US10602805B2; US11076658B2; US11707116B2

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DOCDB simple family (publication)  
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