

Title (en)

SPORTS SHOE WITH A SOLE PROVIDED WITH CLEATS

Publication

**EP 0061715 B1 19841212 (DE)**

Application

**EP 82102461 A 19820324**

Priority

DE 3112390 A 19810328

Abstract (en)

[origin: US4445288A] The invention is with respect to fixing studs in the shoe soles. A sport shoe, as an example of the invention has pockets in its sole, into each of which the wider base plate at the end of a stud may be slipped and then locked in position tightly by a keeper washer with outward lock parts on its edge locking into grooves in the walls of the pocket like a bayonet-joint. For stopping the stud turning in its pocket it may have a hollow in its base locking onto an unround horn or the like on the floor of the pocket.

IPC 1-7

**A43C 15/16; A43B 13/26**

IPC 8 full level

**A43B 13/26** (2006.01); **A43C 15/16** (2006.01)

CPC (source: EP US)

**A43B 13/26** (2013.01 - EP US); **A43C 15/161** (2013.01 - EP US)

Cited by

US5638615A; EP0360202A1; US4492047A; US5036606A; KR100817466B1; EP0998862A1; US5956871A; EP0596194A1; US5413472A; WO9103182A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0061715 A2 19821006; EP 0061715 A3 19821201; EP 0061715 B1 19841212**; AT E10699 T1 19841215; DE 3112390 A1 19821007; DE 3261507 D1 19850124; US 4445288 A 19840501

DOCDB simple family (application)

**EP 82102461 A 19820324**; AT 82102461 T 19820324; DE 3112390 A 19810328; DE 3261507 T 19820324; US 36094982 A 19820323