

Title (en)

STUD FOR A SPORTS SHOE

Publication

**EP 0210362 B1 19880914 (DE)**

Application

**EP 86106783 A 19860517**

Priority

- DE 3527009 A 19850727
- DE 3532607 A 19850912

Abstract (en)

[origin: US4698924A] A gripping stud for sports shoes comprises a stud body and a ceramic insert connected to the stud body thereby to form the ground-engaging surface thereof. The stud body comprises a central metal portion and a base portion disposed therearound while the ceramic insert connected to the lower end of the metal portion is of a flat lens-like configuration, with curved top and bottom sides. Alternatively the ceramic insert comprises a plurality of juxtaposed balls embedded in a stud body at the ground-engaging surface of the stud.

IPC 1-7

**A43C 15/16**

IPC 8 full level

**A43C 15/16** (2006.01)

CPC (source: EP US)

**A43C 15/167** (2013.01 - EP US)

Cited by

EP0280108A3; EP0501853A1; FR2673362A1; FR2644989A1; WO9922618A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0210362 A2 19870204; EP 0210362 A3 19870429; EP 0210362 B1 19880914;** DE 3660702 D1 19881020; US 4698924 A 19871013

DOCDB simple family (application)

**EP 86106783 A 19860517;** DE 3660702 T 19860517; US 88718686 A 19860721