

Title (en)
SCREW-ON STUD FOR SPORTS SHOES

Publication
EP 0163823 B1 19880914 (EN)

Application
EP 85102968 A 19850314

Priority
IT 5314084 U 19840316

Abstract (en)
[origin: EP0163823A1] Stud (2) having a truncated-cone body (3), a screw (8) fitted through and angularly integral with the said truncated-cone body (3), and a cup washer (4) secured in idle manner to the said truncated-cone body (3) by means of an annular ridge (14) on the latter and appropriate shoulder means (16); the said screw (8) having a head (13) resting on the small end (10) of the truncated-cone body (3) and shaped in such a manner as to form the bearing underpart of the said stud (2) resting on the ground.

IPC 1-7
A43C 15/16

IPC 8 full level
A43C 15/16 (2006.01)

CPC (source: EP)
A43C 15/161 (2013.01)

Cited by
EP0451379A1; US4698924A; CN102548444A; WO9953790A1; US6301806B1; US6421937B2; WO2011014356A1; US8176660B2; US8656614B2; EP3047748A1

Designated contracting state (EPC)
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)
EP 0163823 A1 19851211; EP 0163823 B1 19880914; AT E37132 T1 19880915; DE 3564903 D1 19881020; IT 8453140 V0 19840316

DOCDB simple family (application)
EP 85102968 A 19850314; AT 85102968 T 19850314; DE 3564903 T 19850314; IT 5314084 U 19840316