

Title (en)

Sole for shoes for football, rugby or the like with variable-configuration studs

Title (de)

Sohle für Fussball-, Rugby- oder ähnliche Schuhe, mit Dorne mit veränderlicher Konfiguration

Title (fr)

Semelle pour chaussures de football, rugby ou analogue, avec crampons de configuration variable

Publication

**EP 0815759 A2 19980107 (EN)**

Application

**EP 97830332 A 19970702**

Priority

- IT PD960170 A 19960703
- IT PD970133 A 19970624

Abstract (en)

A studded sole (10) for shoes for soccer, rugby or the like, comprising one or more orientatable studs (12) whose transverse cross-section has asymmetries with respect to one or more preferential orientation axes; each stud (12) having a shaped tang (14) which can be inserted in a complementarily shaped recess (15) formed in the sole tread (13), which allows the stud (12) to assume a plurality of stable active positions, each active position setting a specific orientation of the stud (12). Elements (16) for anchoring the stud to the sole are also provided. <IMAGE>

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)

**A43B 13/26** (2013.01); **A43C 15/161** (2013.01); **A43C 15/164** (2013.01)

Citation (third parties)

Third party :

EP 0783845 A2 19970716 - ABERDIN S L [ES]

Cited by

DE102008025289A1; DE10055771A1; DE19850449A1; DE19850449B4; GB2341308A; GB2341308B; DE19817579A1; DE19817579C2; EP2225961A1; FR2864883A1; FR2835712A1; DE10296111B4; CN106998856A; GB2481889A; GB2481889B; WO2018132858A1; WO0015068A1; US6357146B1; US7430819B2; EP3108761A1; WO0237996A1; US6915597B2; US6647647B2; WO03055341A2; US10130143B2; EP0998862A1; US6301806B1; US6421937B2; WO2005072551A1; WO03043457A1; WO2016069288A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0815759 A2 19980107**; **EP 0815759 A3 19990203**

DOCDB simple family (application)

**EP 97830332 A 19970702**