

Title (en)
Sports shoe.

Title (de)
Sportschuh.

Title (fr)
Chaussure de sport.

Publication
EP 0359081 B1 19941130 (DE)

Application
EP 89116266 A 19890902

Priority
DE 3831599 A 19880914

Abstract (en)
[origin: EP0359081A2] In sports shoes, in particular football boots, the problem exists for players of striking the ball in such a manner that the impulse exerted on it is in the direction of the centre of gravity. In football boots which follow the anatomy of the human foot, there is only contact in the form of a point or of a line or guidance in the form of a small area, so that even slight deviations in the point of striking the ball impair the precision. According to the invention, a sports shoe is designed in such a manner that the enveloping surface of the upper material is formed in a plane manner or curved in a concave manner in the region of the instep. By means of the concave design, there are two lines of contact upon shooting, as a result of which the ball is guided by the foot for a decisively short time and the precision is thus increased. <IMAGE>

IPC 1-7
A43B 5/02

IPC 8 full level
A43B 5/02 (2006.01)

CPC (source: EP)
A43B 5/02 (2013.01); **A43B 5/025** (2013.01)

Cited by
WO2019227178A1; FR3006151A1; NL1014898C2; JP2016521184A; US9009992B2; AU751150B2; CN1298266C; EP0496931A1; CZ301966B6; WO2005107508A1; WO2006007827A1; WO2012125333A3; WO02058496A1; US8844171B2; US9839254B2; EP2891422B1; EP2366299A1; WO9926503A1; US6421936B1; US6637132B2; WO2005107509A1; US11839263B2; EP4364605A2

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

DOCDB simple family (publication)
EP 0359081 A2 19900321; EP 0359081 A3 19910703; EP 0359081 B1 19941130; AT E114420 T1 19941215; DE 3831599 A1 19900315; DE 58908682 D1 19950112; ES 2066816 T3 19950316

DOCDB simple family (application)
EP 89116266 A 19890902; AT 89116266 T 19890902; DE 3831599 A 19880914; DE 58908682 T 19890902; ES 89116266 T 19890902