

Title (en)

Device for fastening and tightening a sports shoe

Title (de)

Vorrichtung zum Schließen und Festziehen eines Sportschuhs

Title (fr)

Dispositif de fermeture et serrage d'une chaussure de sport

Publication

EP 1969956 B1 20141231 (FR)

Application

EP 07425144 A 20070313

Priority

EP 07425144 A 20070313

Abstract (en)

[origin: EP1969956A1] The member has a base (25, 35) fixed on a surface of a sports boot, and a connecting element (31, 37) in cooperation with a connecting member. The connecting element has geometry such that the element tangent to the zone, where the element connects with another connecting element of the connecting member is not perpendicular to a closure direction of the member in the configuration in which the member closes and tightens the sports boot. A lever (26) is movably mounted in rotation on the base and connected to an end part (30) by a tie-rod (28). An independent claim is also included for a sports boot.

IPC 8 full level

A43C 11/14 (2006.01)

CPC (source: EP US)

A43C 11/1453 (2013.01 - EP US); **Y10T 24/2106** (2015.01 - EP US); **Y10T 24/2142** (2015.01 - EP US); **Y10T 24/216** (2015.01 - EP US); **Y10T 24/2183** (2015.01 - EP US)

Citation (examination)

- FR 2755834 A1 19980522 - SALOMON SA [FR]
- US 4660302 A 19870428 - ARIEH SIMON [CH], et al
- US 4051611 A 19771004 - CHALMERS EDWARD L

Designated contracting state (EPC)

AT DE FR IT RO

DOCDB simple family (publication)

EP 1969956 A1 20080917; **EP 1969956 B1 20141231**; US 2008222923 A1 20080918; US 8458860 B2 20130611

DOCDB simple family (application)

EP 07425144 A 20070313; US 4442108 A 20080307