

Title (en)
Shoe buckle

Title (de)
Schuhschnalle

Title (fr)
Boucle de chaussure

Publication
EP 1293143 B1 20040721 (FR)

Application
EP 02405784 A 20020911

Priority
CH 16872001 A 20010913

Abstract (en)
[origin: EP1293143A1] The fastener consists of a base (1) with a hinged tensioning lever (3), a connecting piece (6) linked to the lever by a rod (4), and transverse pivots and bars (5, 7, 9), at least one of which is fixed in place by an enlarged truncated conical head with a force fit. The conical head(s) can have grooved sides, and the bar (9), which is designed to engage with slots in a rack (10), can have a non-cylindrical and especially a rectangular cross-section.

IPC 1-7
A43C 11/14

IPC 8 full level
A43C 11/14 (2006.01)

CPC (source: EP)
A43C 11/1406 (2013.01)

Cited by
EP3262967A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1293143 A1 20030319; EP 1293143 B1 20040721; CH 694422 A5 20050114; DE 60200776 D1 20040826; DE 60200776 T2 20050630

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