

Title (en)

Fastening device in particular for sports footwear

Title (de)

Befestigungsvorrichtung, insbesondere für Sportschuhe

Title (fr)

Dispositif de fixation, en particulier pour chaussures de sport

Publication

EP 2443953 A1 20120425 (EN)

Application

EP 10425338 A 20101021

Priority

EP 10425338 A 20101021

Abstract (en)

Fastening device (10), in particular for sports footwear, comprising a base (7) associable to a footwear flap, to which a lever arm (2) is rotatably connected, said lever arm (2) having an end (21) provided with engaging means for allowing the forward movement of a toothed strap (1) associable with an end (1A) to another footwear flap, and a pawl (6) rotatably connected to said base (7), said pawl (6) comprising first engaging means (16A) for maintaining the position achieved by said toothed strap (1), control means (99) further being provided on said pawl (6) interfering with said first engaging means (16A) for the quick release of the toothed strap (1) by actuating said control means (99) according to a first direction. The pawl (6) further comprises second engaging means (16B) interacting with said control means (99) and cooperating with said first engaging means (16A) for the gradual release of the toothed strap (1) by actuating the same control means (99) according to a second direction different from said first direction.

IPC 8 full level

A43C 11/14 (2006.01)

CPC (source: EP)

A43C 11/146 (2013.01)

Citation (applicant)

- WO 9841121 A1 19980924 - EVEREST OFF [IT], et al
- EP 1611811 A1 20060104 - TECNOLOGICA S P A [IT]

Citation (search report)

- [AD] EP 1611811 A1 20060104 - TECNOLOGICA S P A [IT]
- [AD] WO 9841121 A1 19980924 - EVEREST OFF [IT], et al
- [A] US 2007089945 A1 20070426 - MARTIGNAGO DANIELE [IT]
- [A] US 2003019081 A1 20030130 - LIVINGSTON DAVID [US]

Cited by

CN112399807A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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