

Title (en)

CLOSURE FOR FOOTWEAR, CLOTHING, TENTS, RUCKSACKS, ETC.

Title (de)

VERSCHLUSSVORRICHTUNG FÜR SCHUHE, BEKLEIDUNGSSTÜCKE, ZELTE, RUCKSÄCKE, ETC.

Title (fr)

DISPOSITIF DE FERMETURE POUR CHAUSSURES, VETEMENTS, TENTES, SACS A DOS ETC.

Publication

**EP 0857025 B1 20010404 (DE)**

Application

**EP 96932371 A 19961004**

Priority

- AT 9600183 W 19961004
- AT 172995 A 19951018

Abstract (en)

[origin: US6081977A] PCT No. PCT/AT96/00183 Sec. 371 Date Apr. 16, 1998 Sec. 102(e) Date Apr. 16, 1998 PCT Filed Oct. 4, 1996 PCT Pub. No. WO97/14328 PCT Pub. Date Apr. 24, 1997The invention relates to a fastening mechanism (1) for shoes, articles of clothing, tents, rucksacks etc. with a lace or tape-like tying element (2) which is inserted into a guiding tab (9) designed as a hook or eye, which at least in an end region (15) which is opposite a fastening tab (4) connected to the guiding tab (9), has a base web (16), which spaces apart the facing inner surfaces (18) of two arms (10) of the guiding tab (9) at a distance (19), whereby the inner surfaces (18) with the base web (16) form a housing chamber (20) for the tying element (2), in which a reversing element (21) for the tying element (2) is arranged, whereby the reversing element (21) is arranged at a distance (24) from the base web (16) in the direction of the fastening tab (4) and has a height (27) which corresponds at least to the distance (19).

IPC 1-7

**A43C 7/08**; **A43C 3/02**

IPC 8 full level

**A43C 3/02** (2006.01); **A43C 7/08** (2006.01)

CPC (source: EP US)

**A43C 3/02** (2013.01 - EP US); **A43C 7/08** (2013.01 - EP US); **Y10T 24/3703** (2015.01 - EP US); **Y10T 24/3718** (2015.01 - EP US); **Y10T 24/3739** (2015.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9714328 A1 19970424**; AT 404661 B 19990125; AT A172995 A 19980615; AT E200192 T1 20010415; AU 7120396 A 19970507; DE 29622865 U1 19970703; DE 59606730 D1 20010510; EP 0857025 A1 19980812; EP 0857025 B1 20010404; US 6081977 A 20000704

DOCDB simple family (application)

**AT 9600183 W 19961004**; AT 172995 A 19951018; AT 96932371 T 19961004; AU 7120396 A 19961004; DE 29622865 U 19961004; DE 59606730 T 19961004; EP 96932371 A 19961004; US 5180798 A 19980416