

Title (en)

Bracelet fastener

Title (de)

Armbandverschluss

Title (fr)

Fermeoir de bracelet

Publication

EP 1654950 B1 20080123 (FR)

Application

EP 04405673 A 20041103

Priority

EP 04405673 A 20041103

Abstract (en)

[origin: EP1654950A1] The clasp has a latching device keeping free ends of two branches, where one of the free ends comprises a lever (12), and the other free end includes a coupling component formed to allow a latching hook (17) to engage with the component. The lever has an elastic unit (15) exerting a torque on the lever, where the lever pivots against the unit during the engagement and disengagement of the hook with the component.

IPC 8 full level

A44C 5/20 (2006.01); **A44C 5/24** (2006.01)

CPC (source: EP US)

A44C 5/2042 (2013.01 - EP US); **A44C 5/24** (2013.01 - EP US); **Y10T 24/2155** (2015.01 - EP US); **Y10T 24/4736** (2015.01 - EP US); **Y10T 24/4745** (2015.01 - EP US); **Y10T 24/4782** (2015.01 - EP US)

Cited by

EP2721943A1; EP2644050A1; EP2502516A1; EP3928652A1; CN109106012A; CN103767256A; EP2875747A1; US7926150B2; US11627785B2; US9635911B2; WO2008064931A1; WO2015075253A1; US9282792B2; US8561263B2; EP3420839A1; US10791806B2; EP3777599A1; US11707118B2; US11963589B2

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 1654950 A1 20060510; **EP 1654950 B1 20080123**; CN 1768637 A 20060510; CN 1768637 B 20101229; DE 04405673 T1 20061116; DE 602004011525 D1 20080313; DE 602004011525 T2 20080731; HK 1084839 A1 20060811; JP 2006130312 A 20060525; JP 4768395 B2 20110907; US 2006090305 A1 20060504; US 7124478 B2 20061024

DOCDB simple family (application)

EP 04405673 A 20041103; CN 200510118660 A 20051101; DE 04405673 T 20041103; DE 602004011525 T 20041103; HK 06106144 A 20060526; JP 2005312791 A 20051027; US 24890405 A 20051011