

Title (en)
Foldable fastener for a bracelet

Title (de)
Faltverschluss für Armbänder

Title (fr)
Fermoir pliant pour bracelets

Publication
EP 0865742 B1 20030611 (FR)

Application
EP 98104158 A 19980309

Priority
CH 68097 A 19970322

Abstract (en)
[origin: EP0865742A1] The clasp, designed for fastening the two halves (7, 9) of a bracelet, comprises first and second clasp components (1, 2), a cover (5) and a locking mechanism. The clasp components (1, 2) are basically rigid in terms of lengthwise extension and/or deformation, while the lock comprises at least one hook-shaped lug (4.1, 4.2) attached to or forming part of the second clasp component, engaging with a matching projection (1.2, 1.2) on the first component. The hooks and lugs can be thick and solid and able to rotate relative to one another in the form of hinges or, in a variant of the design, the hooks can be elastic and made from sections of tubing.

IPC 1-7
A44C 5/24

IPC 8 full level
A44C 5/24 (2006.01); **F16B 2/10** (2006.01)

CPC (source: EP US)
A44C 5/24 (2013.01 - EP US); **Y10T 24/3779** (2015.01 - EP US)

Cited by
CN103169208A; EP1201149A1; CH699067A1; US6588069B2

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 0865742 A1 19980923; EP 0865742 B1 20030611; DE 69815419 D1 20030717; DE 69815419 T2 20040108; HK 1010821 A1 19990702; JP 3836247 B2 20061025; JP H10262711 A 19981006; SG 68029 A1 20000418; US 6185799 B1 20010213

DOCDB simple family (application)
EP 98104158 A 19980309; DE 69815419 T 19980309; HK 98111905 A 19981110; JP 7262998 A 19980320; SG 1998000557 A 19980311; US 4552898 A 19980320