

Title (en)

Bracelet fastener with double security means.

Title (de)

Armbandverschluss mit doppelten Sicherheitsmitteln.

Title (fr)

Fermeoir à double sécurité pour bracelet.

Publication

EP 0158152 A1 19851016 (FR)

Application

EP 85102981 A 19850315

Priority

IT 2015784 A 19840320

Abstract (en)

[origin: US4619022A] A double-safety catch for a bracelet, for example a watch bracelet, has a first closure element pivotally mounted at one end of a first portion of the bracelet for swinging about an axis transverse to the length of the bracelet. The first closure element passes through an opening in the end of the second portion of the bracelet and has a projecting catch which prevents accidental withdrawal of the first closure element from the opening and serves for locking resilient engagement with a rib on the first portion to trap the end of the second portion. A second closure element is pivotable about an axis extending longitudinally of the bracelet to cover the first closure element and to engage with a spring locking device which is manually releasable.

Abstract (fr)

Le fermoir à double sécurité pour bracelet comporte une languette (10) faisant partie d'un premier brin (1) du bracelet qui emprisonne une fois fermée une ouverture 17 pratiquée dans le second brin (2) du bracelet. La languette est articulée selon un premier axe (7) perpendiculaire à la direction longitudinale du bracelet. Le fermoir comporte en outre une plaque (20) qui se rabat par dessus la languette selon un second axe (8) s'étendant dans la direction longitudinale du bracelet. La plaque (20) comporte un crochet (22) venant se cranter dans un dispositif de blocage (6).

IPC 1-7

A44C 5/20

IPC 8 full level

A44C 5/18 (2006.01); **A44C 5/20** (2006.01)

CPC (source: EP US)

A44C 5/2042 (2013.01 - EP US); **Y10S 24/52** (2013.01 - US); **Y10T 24/2115** (2015.01 - EP US); **Y10T 24/213** (2015.01 - EP US); **Y10T 24/2155** (2015.01 - EP US); **Y10T 24/45016** (2015.01 - EP US); **Y10T 24/45895** (2015.01 - EP US)

Citation (search report)

- [X] CH 332930 A 19580930 - ROLEX MONTRES [CH]
- [AD] FR 2423181 A1 19791116 - SPILLMANN SA C R [CH]
- [A] FR 2437801 A3 19800430 - LASCOR SPA [IT]
- [A] GB 444988 A 19360401 - ANTON SCHLESINGER

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0158152 A1 19851016; **EP 0158152 B1 19880601**; DE 3562975 D1 19880707; HK 14192 A 19920228; IT 1173905 B 19870624; IT 8420157 A0 19840320; JP S60212103 A 19851024; SG 41091 G 19910726; US 4619022 A 19861028

DOCDB simple family (application)

EP 85102981 A 19850315; DE 3562975 T 19850315; HK 14192 A 19920220; IT 2015784 A 19840320; JP 5257485 A 19850318; SG 41091 A 19910524; US 71080585 A 19850312