

Title (en)

LOCKING DEVICE FOR A BRACELET CLASP

Title (de)

VERSCHLUSSVORRICHTUNG FÜR ARMBANDVERSCHLUSS

Title (fr)

DISPOSITIF DE VERROUILLAGE POUR FERMOIR DE BRACELET

Publication

EP 3928652 B1 20230419 (FR)

Application

EP 20181588 A 20200623

Priority

EP 20181588 A 20200623

Abstract (en)

[origin: US2021393004A1] A clasp for a wristlet has at least two movable blades (4), (5) articulated with respect to one another about an axis of the blades (51) and a locking device (10) making it possible to lock or unlock a first blade (5) relative to a second blade (4), respectively in closed and open configurations of the clasp. The locking device (10) is linked to the first blade (5) and has an actuation lever (2) intended for the actuation of the locking device by a user, a locking element (1) capable of cooperating with a complementary locking element (4a) of the second blade (4), and an intermediate element (3) linked to the locking element (1) by a first link device and to the actuation lever (2) by a second link device, at least one of these two link devices being provided with at least two degrees of freedom.

IPC 8 full level

A44C 5/24 (2006.01)

CPC (source: CN EP US)

A44C 5/24 (2013.01 - CN EP US)

Citation (examination)

- US 6588069 B2 20030708 - DERIAZ JEAN-MARC [CH], et al
- US 2012240360 A1 20120927 - CATANESE ROCCO [CH]
- US 2006090305 A1 20060504 - AQUILLON ALAIN [CH], et al
- US 5771543 A 19980630 - FROIDEVAUX VINCENT [CH], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3928652 A1 20211229; EP 3928652 B1 20230419; CN 113974288 A 20220128; JP 2022002691 A 20220111; US 11963589 B2 20240423; US 2021393004 A1 20211223

DOCDB simple family (application)

EP 20181588 A 20200623; CN 202110699035 A 20210623; JP 2021097836 A 20210611; US 202117343926 A 20210610