

Title (en)
Clasp with extensible loop for bracelet

Title (de)
Klappbarer Verschluss für Armband

Title (fr)
Fermoir à boucle déployante pour bracelet

Publication
EP 1943917 A3 20120801 (FR)

Application
EP 07023826 A 20071210

Priority
CH 192007 A 20070110

Abstract (en)
[origin: EP1943917A2] The clasp has an elongated plate (27) connected to an unfolding element (12). A movable carrier (26) is mounted on the plate using lateral guide rails (30, 31) in a sliding manner. The carrier carries a pin (36) elastically solicited against a part (37) of the plate to determine shortened and elongated positions of the clasp and a bracelet. An activating unit (50) i.e. slider, is acted on the pin to disengage the pin from the part for allowing movement of the carrier on the guide rails. The carrier has a fixation component (40) i.e. pinch clip, to fix a strand of the bracelet to the carrier.

IPC 8 full level
A44C 5/24 (2006.01)

CPC (source: EP)
A44C 5/246 (2013.01)

Citation (search report)

- [A] EP 1378185 A1 20040107 - CITIZEN WATCH CO LTD [JP]
- [A] JP H11206426 A 19990803 - HIDAKA MASAOKI
- [A] US 5927577 A 19990727 - BRAUN RAFAEL [US]

Cited by
CH705149A1; CN103732095A; EP3085265A1; CN106063620A; EP2997847A1; EP3170420A1; WO2012095686A1; US9591899B2; WO2013001337A1; FR3093897A1; US10278460B2; WO2011051768A1; US9149093B2; FR3094873A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1943917 A2 20080716; EP 1943917 A3 20120801; EP 1943917 B1 20130417; PT 1943917 E 20130715

DOCDB simple family (application)
EP 07023826 A 20071210; PT 07023826 T 20071210