

Title (en)
Clasp with extensible loop

Title (de)
Verschluss mit Klappöse

Title (fr)
Fermoir à boucle déployante

Publication
EP 2633776 B1 20150902 (FR)

Application
EP 12157481 A 20120229

Priority
EP 12157481 A 20120229

Abstract (en)
[origin: EP2633776A1] The clasp (100) has a central strip (1) and a strip (2) articulated around a hinge and attached to strands of a flexible bracelet. A locking mechanism fixes one of the strips at another strip when the strips are folded on each other in a closing position of the clasp. The mechanism includes a male locking element (7) and a female locking element that are mutually engaged with each other in a closing position of the clasp. One of the strips exerts locking force between the locking elements to maintain the mutual engagement of the elements in the closing position of the clasp.

IPC 8 full level
A44C 5/24 (2006.01); **A44C 5/22** (2006.01)

CPC (source: EP)
A44C 5/24 (2013.01); **A44C 5/246** (2013.01)

Cited by
CN110522132A; CN103734888A; US10219591B2; US10064460B2; US9926953B2; US10132340B2; US10149518B1; US10914329B2; US11480202B2; US11614108B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2633776 A1 20130904; **EP 2633776 B1 20150902**; CN 103284417 A 20130911; CN 103284417 B 20151007; HK 1189135 A1 20140530; JP 2013180208 A 20130912; JP 5695104 B2 20150401

DOCDB simple family (application)
EP 12157481 A 20120229; CN 201310086182 A 20130228; HK 14102268 A 20140306; JP 2013038554 A 20130228