

Title (en)
Clasp

Title (de)
Verschluss

Title (fr)
Fermoir

Publication
EP 2476334 B1 20160406 (FR)

Application
EP 12150983 A 20120112

Priority
FR 1150265 A 20110112

Abstract (en)
[origin: EP2476334A1] The clasp has two half-bodies (1, 2) comprising a locking comb (3) and a fixing comb (4), respectively. The locking comb comprises two locking balls (10, 11) that are movable between a retraction position and an extended position in a translation direction (delta). A movable locking unit is moved between locking and unlocking positions translation/rotation direction (delta'). The locking unit pushes the locking balls into the retraction position in the locking position and allows free translation of the locking balls in the unlocking position. The half-bodies are designed as fixing units of a bracelet, a necklace or a bracelet watch.

IPC 8 full level
E05B 53/00 (2006.01); **E05B 63/12** (2006.01); **E05B 63/14** (2006.01)

CPC (source: EP)
A44B 11/266 (2013.01); **A44C 5/2052** (2013.01); **A44C 5/2076** (2013.01); **E05B 53/006** (2013.01); **E05B 63/121** (2013.01); **E05B 63/14** (2013.01)

Citation (examination)
DE 3319046 A1 19841129 - LAUER GEORG FA [DE]

Cited by
EP3766372A1; US11503884B2

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 2476334 A1 20120718; EP 2476334 B1 20160406; FR 2970154 A1 20120713; FR 2970154 B1 20130329

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