

Title (en)  
WATCH CASE COMPRISING MOVING HORNS

Title (de)  
ARMBANDUHRENGEHÄUSE MIT BEWEGLICHEN BANDANSTÖSSEN

Title (fr)  
BOITE DE MONTRE COMPORTANT DES CORNES MOBILES

Publication  
**EP 3457222 B1 20200513 (FR)**

Application  
**EP 18190892 A 20180827**

Priority  
CH 10902017 A 20170901

Abstract (en)  
[origin: JP2019045489A] To provide a watch case having a horn which can easily be disassembled and reassembled without a special tool.SOLUTION: A watch case is configured to include: a middle 2 provided with a blind hole; a first movable horn 3 for fastening a strand of a bracelet, and provided with a through-hole; a first elastic element exerting force, on the horn 3, which tends to push the horn 3 back into a position with widened lug distance d; a push-button traversing the through-hole and engaged in the blind hole in the middle 2, arranged so as to be able to slide between a locked position at which the push-button blocks displacement of the horn 3 and a released position at which displacement of the horn 3 into a pushed-back position is possible; and a second elastic element exerting force on the push-button to push the push-button back into the locked position.SELECTED DRAWING: Figure 1

IPC 8 full level  
**G04B 37/14** (2006.01)

CPC (source: CH EP US)  
**A44C 5/147** (2013.01 - US); **G04B 37/0008** (2013.01 - US); **G04B 37/1486** (2013.01 - CH EP US); **G04B 37/1493** (2013.01 - EP US)

Cited by  
EP4083718A1; LU500104B1

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 3457222 A1 20190320; EP 3457222 B1 20200513**; CH 714110 A1 20190315; JP 2019045489 A 20190322; JP 7029365 B2 20220303; US 10980320 B2 20210420; US 2019069646 A1 20190307

DOCDB simple family (application)  
**EP 18190892 A 20180827**; CH 10902017 A 20170901; JP 2018155330 A 20180822; US 201816104767 A 20180817