

Title (en)

Method for attaching a movement inside a case

Title (de)

Befestigungsmethode eines Uhrwerks in einem Gehäuse

Title (fr)

Methode de fixation d'un mouvement dans un boîtier

Publication

EP 2796942 A1 20141029 (FR)

Application

EP 13164990 A 20130423

Priority

EP 13164990 A 20130423

Abstract (en)

[origin: WO2014173611A1] Timepiece comprising a case in which is housed a movement comprising a lower peripheral bearing surface, the case comprising a case middle with which are assembled respectively a back and a crystal. The timepiece is characterized in that it further comprises a clamping element provided with a lower retaining surface and that the movement comprises an upper peripheral bearing surface, the lower retaining surface of the clamping element and the upper peripheral bearing surface being in contact with one another, and in that the back comprises an annular peripheral shoulder against which the lower peripheral bearing surface of the movement rests, which movement is compressed between the lower peripheral bearing surface thereof and the upper peripheral bearing surface thereof by the annular peripheral shoulder of the back and the lower retaining surface of the clamping element, respectively.

Abstract (fr)

Méthode d'assemblage pour pièce d'horlogerie comportant un boîtier dans lequel est logé un mouvement, le boîtier comprenant une carrure à laquelle sont assemblés respectivement un fond et une glace, caractérisée en ce qu'elle comprend une étape de serrage dudit mouvement entre une surface d'appui périphérique inférieure du mouvement et d'une surface d'appui périphérique supérieure du mouvement par respectivement un épaulement périphérique annulaire du fond, et une surface inférieure d'un élément de serrage.

IPC 8 full level

G04B 37/04 (2006.01); **G04B 37/05** (2006.01)

CPC (source: EP US)

G04B 37/04 (2013.01 - EP US); **G04B 37/05** (2013.01 - EP US); **G04B 37/0058** (2013.01 - US)

Citation (search report)

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- [X] EP 0670532 A1 19950906 - ASULAB SA [CH]
- [Y] EP 1046967 A1 20001025 - EBAUCHESFABRIK ETA AG [CH]
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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2796942 A1 20141029; CN 105143995 A 20151209; CN 105143995 B 20180223; CN 204229121 U 20150325; EP 2989505 A1 20160302; EP 2989505 B1 20170503; HK 1218445 A1 20170217; JP 2016515709 A 20160530; JP 6078205 B2 20170208; US 2016054707 A1 20160225; US 9329577 B2 20160503; WO 2014173611 A1 20141030

DOCDB simple family (application)

EP 13164990 A 20130423; CN 201420249203 U 20140423; CN 201480022859 A 20140327; EP 14713112 A 20140327; EP 2014056139 W 20140327; HK 16106426 A 20160606; JP 2016508068 A 20140327; US 201414783361 A 20140327