

Title (en)

ELASTIC HOLDING MEMBER FOR FIXING A TIMEPIECE COMPONENT ON DIFFERENT SUPPORT ELEMENTS

Title (de)

ELASTISCHES HALTERUNGSORGAN FÜR DIE BEFESTIGUNG EINER UHRKOMPONENTE AUF VERSCHIEDENEN HALTEELEMENTEN

Title (fr)

ORGANE DE MAINTIEN ÉLASTIQUE POUR LA FIXATION D'UN COMPOSANT D'HORLOGERIE SUR DES ÉLÉMENTS DE SUPPORT DIFFÉRENTS

Publication

**EP 3722889 A1 20201014 (FR)**

Application

**EP 19167903 A 20190408**

Priority

EP 19167903 A 20190408

Abstract (en)

[origin: WO2020207986A1] The invention relates to a retaining member (1) for attaching a timepiece component (2) to support elements (3a, 3b) having different cross-sections, comprising an opening (5) into which each support element (3a, 3b) can be inserted, the retaining member (1) comprising structural elements (6) which jointly form the body of this retaining member (1) and contribute to ensuring that each support element (3a, 3b) fits in the opening (5), each of these structural elements (6) comprising a first structural sub-element (7a) and a second sub-element (7b), the first structural sub-element (7a) comprising a volume of material greater than the volume of material constituting the second structural sub-element (7b), the retaining member (1) comprising a connection portion (19) which ensures that each of the support elements (3a, 3b) fits in the retaining member (1), the portion (19) being defined on an internal face of the first structural sub-element (7A).

Abstract (fr)

L'invention concerne un organe de maintien élastique (1) pour la fixation d'un composant d'horlogerie (2) sur des éléments de support (3a, 3b) différents notamment un arbre de balancier ou un faux-axe, comprenant une ouverture (5) dans laquelle est susceptible d'être inséré ledit élément de support (3a, 3b), l'organe de maintien (1) comportant des bras (6) contribuant à assurer un montage de l'élément de support (3a, 3b) dans l'ouverture (5) chaque bras (6) étant pourvu de première et deuxième interfaces de maintien (20a, 20b) chacune destinée à assurer un montage dudit organe de maintien (1) sur des éléments de support (3a, 3b) différents.

IPC 8 full level

**G04B 17/32** (2006.01); **G04B 13/02** (2006.01)

CPC (source: EP KR US)

**G04B 17/345** (2013.01 - EP KR US)

Citation (search report)

- [XYI] CH 698837 B1 20091113 - ETA SA MFT HORLOGERE SUISSE [CH]
- [Y] CH 707288 A1 20140530 - MANUF ET FABRIQUE DE MONTRES ET DE CHRONOMÈTRES ULYSSE NARDIN LE LOCLE S A [CH]
- [A] EP 3309625 A1 20180418 - NIVAROX SA [CH]

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 3722889 A1 20201014**; CN 113632014 A 20211109; EP 3953769 A1 20220216; JP 2022529407 A 20220622; JP 7259079 B2 20230417; KR 20210134367 A 20211109; US 2022155728 A1 20220519; WO 2020207986 A1 20201015

DOCDB simple family (application)

**EP 19167903 A 20190408**; CN 202080027341 A 20200406; EP 2020059815 W 20200406; EP 20715113 A 20200406; JP 2021557529 A 20200406; KR 20217031585 A 20200406; US 202017442503 A 20200406