

Title (en)

ELASTIC HOLDING MEMBER FOR ATTACHING A TIMEPIECE COMPONENT TO A SUPPORT ELEMENT

Title (de)

ELASTISCHES HALTEELEMENT ZUR BEFESTIGUNG EINER UHRKOMPONENTE AN EINEM TRÄGERELEMENT

Title (fr)

ORGANE DE MAINTIEN ÉLASTIQUE POUR LA FIXATION D'UN COMPOSANT D'HORLOGERIE SUR UN ÉLÉMENT DE SUPPORT

Publication

**EP 4375761 A1 20240529 (FR)**

Application

**EP 22209691 A 20221125**

Priority

EP 22209691 A 20221125

Abstract (en)

[origin: US2024176299A1] An elastic holding member including a body provided with rigid portions and deformable portions each provided with a through hole, the member being intended for attaching a horological component to a support element and including an opening the contour of which includes three contact zones intended to come into abutment on the support element, the contact zones each being included on an internal face of a reception region of each deformable portion.

Abstract (fr)

L'invention concerne un organe de maintien élastique (1) comprenant un corps pourvu de portions rigides (6) et de portions déformables (7) pourvues chacune d'un trou traversant (4), ledit organe (1) étant destiné à la fixation d'un composant d'horlogerie (2) sur un élément de support (3) et comportant une ouverture (5) dont le contour comprend trois zones de contact (13) destinées à venir en appui sur ledit élément de support (3), lesdites zones de contact (13) étant comprises chacune sur une face interne (14) d'une région de réception (8a) de chaque portion déformable (7).

IPC 8 full level

**G04B 13/02** (2006.01); **G04B 17/34** (2006.01)

CPC (source: EP US)

**G04B 13/022** (2013.01 - EP); **G04B 17/345** (2013.01 - EP US)

Citation (search report)

- [X] CH 716511 A2 20210226 - NIVAROX SA [CH]
- [X] EP 3401740 A1 20181114 - PATEK PHILIPPE SA GENEVE [CH]
- [X] CH 715664 A2 20200630 - NIVAROX SA [CH]
- [X] EP 1826635 A1 20070829 - PATEK PHILIPPE 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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4375761 A1 20240529**; CN 118092114 A 20240528; JP 2024076967 A 20240606; US 2024176299 A1 20240530

DOCDB simple family (application)

**EP 22209691 A 20221125**; CN 202311590337 A 20231124; JP 2023184043 A 20231026; US 202318500250 A 20231102