

Title (en)

ELASTOMERIC SHOCKPROOF SYSTEM FOR TIMEPIECES

Title (de)

ERSCHÜTTERUNGSFESTES SYSTEM FÜR UHR, DAS AUS ELASTOMER IST

Title (fr)

SYSTÈME ANTICHOCH POUR PIÈCE D'HORLOGERIE EN ÉLASTOMÈRE

Publication

EP 2791740 B1 20200325 (FR)

Application

EP 12801718 A 20121204

Priority

- EP 11193838 A 20111215
- EP 2012074356 W 20121204
- EP 12801718 A 20121204

Abstract (en)

[origin: EP2605082A1] The bearing has a circular support (101) provided with a housing (106) to receive a pivot system (103) that includes a pivot assembly (103a) in which a pivot is inserted. An elastic unit (107) comprises an elastomer ring (110) designed for mounting the assembly in a suspended manner and for applying an axial force to the pivot system. The elastic unit is made of elastomer material. The elastomer ring comprises a central opening arranged such that the assembly is fitted in the opening. The part has an outer wall (106a) whose shape corresponds to a shape of housing.

IPC 8 full level

G04B 31/016 (2006.01); **G04B 31/02** (2006.01); **G04B 31/04** (2006.01); **G04B 31/06** (2006.01)

CPC (source: EP)

G04B 31/016 (2013.01); **G04B 31/02** (2013.01); **G04B 31/04** (2013.01); **G04B 31/06** (2013.01)

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 2605082 A1 20130619; EP 2791740 A1 20141022; EP 2791740 B1 20200325; WO 2013087453 A1 20130620

DOCDB simple family (application)

EP 11193838 A 20111215; EP 12801718 A 20121204; EP 2012074356 W 20121204