

Title (en)  
SHOCK-ABSORBING BEARING FOR A CLOCK PIECE

Title (de)  
STOSSDÄMPFER-GLEITLAGER FÜR EINE UHR

Title (fr)  
PALIER AMORTISSEUR DE CHOCS POUR PIÈCE D'HORLOGERIE

Publication  
**EP 3291026 B1 20200101 (FR)**

Application  
**EP 16186261 A 20160830**

Priority  
EP 16186261 A 20160830

Abstract (en)  
[origin: CN207133591U] The utility model relates to a shock -absorbing bearing, it is used for the pivot handle (3a) of axle (3) of the removal part of clock and watch spare and include rest pad (1), and this rest pad aims at imbedding, fixes or formation is in in the framework of clock and watch spare, rest pad (1) is provided with and holds chamber (6), but should hold spring (12) of aiming at holding an axial deformation in the chamber and one inlay seat (20), should inlay the abutment and prop fenestrate jewel bearing (4) and the anti pivot jewel bearing (5) who is passed by pivot handle (3a), this spring (12) arrange in holding chamber (6) this inlay and at least one bulge of the neighboring of this rest pad between, its characterized in that, this spring (12) are formed by peripheral ring shape portion (12'), extend at least one extension (13, 121) from this peripheral ring shape portion, and this extension is provided with the support head (14) with the contact of anti pivot jewel bearing, should support the head and be convex, and the interface of it and extension is the convex.

IPC 8 full level  
**G04B 31/04** (2006.01)

CPC (source: EP)  
**G04B 31/04** (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 3291026 A1 20180307; EP 3291026 B1 20200101; CN 207133591 U 20180323**

DOCDB simple family (application)  
**EP 16186261 A 20160830; CN 201721029367 U 20170817**