

Title (en)  
SHOCK ABSORBING SYSTEM WITH ANGULAR LOCKING

Title (de)  
STOSSSICHERUNGSSYSTEM MIT ROTATIONSSPERRE

Title (fr)  
SYSTEME ANTICHOC A BLOCAGE ANGULAIRE

Publication  
**EP 3220211 B1 20181010 (FR)**

Application  
**EP 16160124 A 20160314**

Priority  
EP 16160124 A 20160314

Abstract (en)  
[origin: US2017261937A1] The present invention concerns a shock absorber device for an arbor of a timepiece element including a support comprising a base cup surmounted by a peripheral rim delimited, opposite said cup, by an upper surface and including an outer wall, said cup and the rim defining together a housing, the device further including at least one pivot module extending along an axis, said at least one pivot module being arranged inside said housing and able to cooperate with said arbor, said device comprising fastening means including a peripheral shoulder extending from the rim towards the axial centre of the cup, elastic means being arranged between the pivot module and the shoulder to exert a stress on the pivot module.

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

CPC (source: CN EP US)  
**G04B 13/021** (2013.01 - CN); **G04B 31/02** (2013.01 - CN); **G04B 31/04** (2013.01 - EP US); **G04B 37/052** (2013.01 - EP US)

Cited by  
EP3470934A1; EP3839661A1; US11169487B2; EP3916489A1; US11448278B2

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DOCDB simple family (publication)  
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