

Title (en)  
PIVOT FOR CLOCK MECHANISM

Title (de)  
ZAPFEN FÜR UHRWERKSMECHANISMUS

Title (fr)  
PIVOT POUR MÉCANISME D'HORLOGERIE

Publication  
**EP 2976684 A1 20160127 (FR)**

Application  
**EP 14704568 A 20140213**

Priority  
• EP 13160026 A 20130319  
• EP 2014052784 W 20140213  
• EP 14704568 A 20140213

Abstract (en)  
[origin: EP2781972A1] The pivot (45) has a rotation guide (46) for radially holding a shaft (47) in a plate (2), and a front guide (49) for axially limiting an end of the shaft. An elastic shock absorber (48) acts on the rotation guide and/or the front guide. The elastic shock absorber is formed as a unitary part, made from micromachinable material or silicon or quartz or diamond and provided with a structural element that is separated from the rotation guide. The elastic shock absorber is produced in a single-piece way with the frontal guide. An independent claim is also included for a timepiece plate.

IPC 8 full level  
**G04B 31/04** (2006.01); **G04B 29/02** (2006.01); **G04B 31/02** (2006.01)

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Citation (search report)  
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BA ME

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JP 6134009 B2 20170524; KR 101777490 B1 20170911; KR 20150119171 A 20151023; TW 201502731 A 20150116; TW I633404 B 20180821;  
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