

Title (en)  
PIVOTING PIN OF A REGULATOR

Title (de)  
GELENKZAPFEN EINES REGULATORS

Title (fr)  
AXE DE PIVOTEMENT D'UN ORGANE REGLANT

Publication  
**EP 3743538 A1 20201202 (FR)**

Application  
**EP 19702055 A 20190124**

Priority

- CH 932018 A 20180126
- EP 2019051771 W 20190124

Abstract (en)  
[origin: WO2019145434A1] The invention relates to a pivoting pin of a regulator of a clockmaking mechanical movement consisting of a material comprising, in weight percentage: between 25% and 55% of palladium; between 25% and 55% of silver; between 10% and 30% of copper; between 0% and 5% of zinc; between 0% and 2% of at least one element selected from rhenium, ruthenium, gold and platinum; and between 0% and 1% of at least one element selected from boron and nickel.

IPC 8 full level  
**C22F 1/14** (2006.01); **C22C 5/04** (2006.01); **C22C 30/02** (2006.01); **G04B 1/16** (2006.01); **G04B 13/02** (2006.01); **G04B 17/06** (2006.01); **G04B 43/00** (2006.01)

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**C22C 5/04** (2013.01 - CH EP); **C22C 5/06** (2013.01 - CH EP); **C22C 30/02** (2013.01 - CH EP); **C22F 1/14** (2013.01 - EP); **G04B 1/16** (2013.01 - EP); **G04B 13/02** (2013.01 - EP); **G04B 13/026** (2024.01 - CH); **G04B 15/14** (2013.01 - CH); **G04B 17/063** (2013.01 - EP); **G04B 17/32** (2013.01 - CH); **G04B 43/007** (2013.01 - CH EP); **G04D 3/00** (2013.01 - CH)

Citation (search report)  
See references of WO 2019145434A1

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

Designated extension state (EPC)  
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DOCDB simple family (publication)  
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