

Title (en)
LOCK INTENDED FOR LIMITING THE AXIAL DISPLACEMENT OF A MOVING PART OF A TIMEPIECE MOVEMENT AND TIMEPIECE MOVEMENT COMPRISING SAME

Title (de)
VERRIEGELUNG ZUR BEGRENZUNG DER AXIALEN AUSLENKUNG EINES BEWEGLICHEN TEILS EINES UHRWERKS UND UHRWERK MIT EINEM SOLCHEN RIEGEL

Title (fr)
VERROU DESTINÉ À LIMITER LE DÉBATTEMENT AXIAL D'UN MOBILE D'UN MOUVEMENT HORLOGER ET MOUVEMENT HORLOGER LE COMPORTANT

Publication
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Application
EP 21212894 A 20211207

Priority
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Abstract (en)
[origin: CN218547266U] The utility model relates to a stop pin, which is used for limiting the axial stroke of a movable part (21) of a clock movement (20), the stop pin (10) comprises a head part (11) arranged at one end of a rod part (12), the rod part (12) extends along a longitudinal rotation axis, the head part (11) extends in the radial direction relative to the rod part (12), and a radial convex part (110) which is arranged opposite to the movable part (21) is arranged on a part of the periphery of the head part (11). The utility model relates to a stop pin (10) for a timepiece movement (20) of a timepiece movement (20), the stop pin (10) comprising a shaft (12) and comprising, at the junction with the shaft (12), a bearing base (111) by means of which the stop pin (10) is intended to rest on a structure (22) of the timepiece movement (20), the bearing base (111) having a central thickening (112) extending around the shaft (12) to allow a bearing surface of the bearing base to be limited on the structure (22) of the timepiece movement (20). The utility model also relates to a clock movement comprising the stop pin.

Abstract (fr)
L'invention concerne un verrou (10) destiné à limiter le débattement axial d'un mobile (21) d'un mouvement horloger (20), ledit verrou (10) étant caractérisé en ce qu'il comporte une tête (11) agencée à l'extrémité d'une tige (12) s'étendant selon un axe longitudinal de révolution, ladite tête (11) s'étendant radialement par rapport à la tige (12) et comportant sur une portion de sa périphérie, une saillie radiale (110) destinée à être agencée en vis-à-vis dudit mobile (21), et comportant, à l'interface avec la tige (12), une embase (111) d'appui par laquelle le verrou (10) est destiné à reposer contre une structure (22) du mouvement horloger (20).

IPC 8 full level
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Citation (search report)

- [X] EP 3070345 A1 20160921 - ROLEX SA [CH]
- [X] CH 716943 A2 20210615 - ETA SA MFT HORLOGERE SUISSE [CH]
- [X] JP S529356 A 19770124 - NIPPON TELEGRAPH & TELEPHONE

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