

Title (en)

METHOD FOR ADJUSTING THE CHRONOMETRY OF A TIMEPIECE MOVEMENT INTENDED TO OPERATE IN A LOW-PRESSURE ATMOSPHERE

Title (de)

VERFAHREN ZUR EINSTELLUNG DER CHRONOMETRIE EINES UHRWERKS FÜR DEN BETRIEB IN EINER NIEDERDRUCK-ATMOSPHERE

Title (fr)

PROCÉDÉ DE RÉGLAGE DE LA CHRONOMÉTRIE D'UN MOUVEMENT D'HORLOGERIE DESTINÉ À FONCTIONNER DANS UNE ATMOSPHERE À BASSE PRESSION

Publication

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Application

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Abstract (en)

[origin: WO2013084040A1] The invention relates to a method for adjusting the chronometry of a mechanical timepiece movement intended to operate in a low-pressure atmosphere, comprising the following successive operations: 1. placing the movement in an atmosphere at the low-pressure pre-established for the normal operation of the movement; 2. measuring the advance or delay (typically advance +DeltaRho) of the timekeeping precision of the movement at said low pressure. 3. returning the movement to ambient atmospheric pressure; 4. adjusting the movement in order to compensate for the advance or delay previously measured (typically implementing a delay -DeltaRho) during operation at low pressure; 5. returning the movement to the atmosphere at the low pressure pre-established for the normal operation of the movement.

IPC 8 full level

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