

Title (en)

METHOD FOR DETERMINING AN UNBALANCE FEATURE OF AN OSCILLATOR

Title (de)

VERFAHREN ZUR BESTIMMUNG EINER UNWUCHTEIGENSCHAFT EINES OSZILLATORS

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UNE CARACTÉRISTIQUE DE BALOURD D'UN OSCILLATEUR

Publication

**EP 2864844 B1 20200902 (FR)**

Application

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Abstract (en)

[origin: WO2014001341A1] A method for determining an imbalance characteristic of a hairspring (5) balance (4) oscillator (3) of a timepiece movement (2), the method comprising at least the following steps: - Setting the hairspring balance oscillator in an oscillating motion at at least two amplitudes, - Determining, for each amplitude and for at least two positions of the oscillator, a piece of data representative of the oscillation period of the oscillator, - Using the data from the previous step to calculate the imbalance characteristic of the hairspring balance oscillator.

IPC 8 full level

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CPC (source: EP US)

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