

Title (en)

OSCILLATOR SYSTEM FOR A WATCH

Title (de)

SCHWINGSYSTEM FÜR ARMBANDUHR

Title (fr)

SYSTÈME OSCILLANT POUR MONTRE

Publication

EP 3499318 B1 20200909 (FR)

Application

EP 19152279 A 20161214

Priority

- EP 15199927 A 20151214
- EP 16809824 A 20161214
- EP 2016081005 W 20161214

Abstract (en)

[origin: WO2017102845A1] A method for adjusting the oscillation frequency of an oscillating system (S) for a watch movement, comprising the following steps of: - selecting a hairspring (3), - selecting a balance (1) belonging to a predetermined class, without a balance felloe, - selecting at least two balance weight elements (2) from a predetermined batch, - pairing the hairspring (3) with the balance (1) and said at least two weight elements (2), - measuring an oscillation frequency of the oscillating system (S) comprising the hairspring (3), the balance (1) and said weight elements (2), - selecting one of at least one balance (1) of another class or the at least two weight elements (2) from another batch if the oscillation frequency measured does not correspond to a desired oscillation frequency. An oscillation system (S) comprising a fastening element (4) for fastening the hairspring (3) to the balance (1) without a felloe.

IPC 8 full level

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CPC (source: EP US)

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