

Title (en)

MECHANICAL WATCH MOVEMENT REGULATING MEMBER

Title (de)

MECHANISCHES UHRWERKSBEWEGUNGSEINSTELLUNGSELEMENT

Title (fr)

ORGANE RÉGLANT POUR UN MOUVEMENT HORLOGER MÉCANIQUE

Publication

EP 3210082 A2 20170830 (FR)

Application

EP 15787179 A 20151023

Priority

- CH 16342014 A 20141024
- EP 2015074683 W 20151023

Abstract (en)

[origin: WO2016062889A2] A mechanical watch movement regulating member (1) comprises an escape-wheel (5) and a vibrating oscillator (3) provided with at least two vibrating arms (31', 32') and pallets (4, 4') firmly joined to said vibrating arms and comprising two members (40) arranged to interact directly with the teeth of the escape-wheel (5), maintaining the periodic alternations of the vibrating oscillator (3) and causing the escape-wheel (5) to advance with each oscillation alternation.

IPC 8 full level

G04B 15/14 (2006.01); **G04B 17/04** (2006.01); **G04B 17/06** (2006.01)

CPC (source: CN EP)

G04B 15/14 (2013.01 - CN EP); **G04B 17/04** (2013.01 - CN EP); **G04B 17/045** (2013.01 - EP); **G04B 17/06** (2013.01 - CN EP); **G04B 17/063** (2013.01 - CN EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016062889 A2 20160428; **WO 2016062889 A3 20160721**; CH 710278 A1 20160429; CH 710278 B1 20240215; CN 107003640 A 20170801; CN 107003640 B 20191220; EP 3210082 A2 20170830; EP 3210082 B1 20190619; JP 2017531806 A 20171026; JP 6482660 B2 20190313

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EP 2015074683 W 20151023; CH 16342014 A 20141024; CN 201580057573 A 20151023; EP 15787179 A 20151023; JP 2017522110 A 20151023