

Title (en)

Escapement mechanism, in particular for a clock movement

Title (de)

Uhrhemmungsmechanismus, insbesondere für Uhrwerk

Title (fr)

Mécanisme d'échappement notamment pour mouvement d'horlogerie

Publication

**EP 2506092 B1 20200108 (FR)**

Application

**EP 11002656 A 20110331**

Priority

EP 11002656 A 20110331

Abstract (en)

[origin: EP2506092A1] The movement has an escapement mechanism including an impulse lever (8) and a lock pin (9). The lever and the pin are controlled by a control unit e.g. upper cam (6-1), supported on an axle (2) of a hairspring. The lever and the pin cooperate with an escapement mobile (1). The lever and the pin are moved in two different planes forming an angle between a position in which the lever and the pin cooperate with the escapement mobile and another position in which the lever and the pin do not cooperate with the escapement mobile.

IPC 8 full level

**G04B 15/06** (2006.01); **G04B 15/10** (2006.01); **G04B 17/26** (2006.01)

CPC (source: EP US)

**G04B 15/06** (2013.01 - EP US); **G04B 15/10** (2013.01 - EP US); **G04B 17/26** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2506092 A1 20121003; EP 2506092 B1 20200108**; CN 102736504 A 20121017; JP 2012215577 A 20121108; US 2012250468 A1 20121004

DOCDB simple family (application)

**EP 11002656 A 20110331**; CN 201210091122 A 20120330; JP 2012094214 A 20120330; US 201213437106 A 20120402