

Title (en)
Escapement mechanism

Title (de)
Uhrhemmungsmechanismus

Title (fr)
Mécanisme d'échappement

Publication
EP 2607968 B1 20141008 (FR)

Application
EP 11194941 A 20111221

Priority
EP 11194941 A 20111221

Abstract (en)
[origin: EP2607968A1] The mechanism has an escapement anchor (2) comprising a body (2a) including two rest pallets (3, 3') and two impulse pallets (4, 4') engaging with an escapement wheel (1). The body has a shape to delimit an internal space (11) for arranging the wheel. A roller (6) having a pin (7) is secured to a regulating device. The roller and a fork (5) are arranged relative to one another so as to impart an alternating translation movement to the anchor along a direction allowing connection and separation of the anchor with and from the regulating device, when the pin engages with the fork.

IPC 8 full level
G04B 15/08 (2006.01)

CPC (source: EP US)
G04B 15/08 (2013.01 - EP US); **G04B 15/14** (2013.01 - US); **G04B 15/06** (2013.01 - US)

Cited by
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DOCDB simple family (publication)
EP 2607968 A1 20130626; EP 2607968 B1 20141008; CN 104011608 A 20140827; CN 104011608 B 20160824; HK 1201339 A1 20150828; JP 2015502546 A 20150122; JP 6212049 B2 20171011; US 2015220060 A1 20150806; US 9164483 B2 20151020; WO 2013092316 A1 20130627

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EP 11194941 A 20111221; CN 201280064176 A 20121211; EP 2012075118 W 20121211; HK 15101686 A 20150213; JP 2014547846 A 20121211; US 201214367383 A 20121211