

Title (en)
Uhrwerk, das eine Vorrichtung mit fortschreitender Zeitgleichung umfasst

Title (de)
Timepiece movement comprising a device with running time equation

Title (fr)
Mouvement horloger comportant un dispositif à équation du temps marchante

Publication
EP 2503412 B1 20130828 (FR)

Application
EP 11159387 A 20110323

Priority
EP 11159387 A 20110323

Abstract (en)
[origin: EP2503412A1] The movement has a pivoting wheel set comprising a projecting portion i.e. finger (213), which is freely rotated coaxially to a trailing wheel (205). The projecting portion is arranged to move an element i.e. small T-shaped lever, of a mechanism temporarily away from an initial position against return force that allows the element to return to the position. The pivoting wheel set is freely rotated at a limited angle relative to an eccentric so as to allow the portion to move out of the element via the pivoting of the wheel set when the element is returned to the position by the force.

IPC 8 full level
G04B 19/26 (2006.01)

CPC (source: EP US)
G04B 19/23 (2013.01 - EP); **G04B 19/262** (2013.01 - EP US)

Cited by
EP2503407A2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2503412 A1 20120926; EP 2503412 B1 20130828; CN 102692862 A 20120926; CN 102692862 B 20150225; HK 1176415 A1 20130726; JP 2012202996 A 20121022; RU 2012111046 A 20130927; US 2012243380 A1 20120927; US 8588031 B2 20131119

DOCDB simple family (application)
EP 11159387 A 20110323; CN 201210077616 A 20120322; HK 13103483 A 20130320; JP 2012066697 A 20120323; RU 2012111046 A 20120322; US 201213424528 A 20120320