

Title (en)

CHRONOGRAPH MECHANISM, CLOCKWORK MOVEMENT AND TIMEPIECE COMPRISING SUCH A MECHANISM

Title (de)

CHRONOGRAFIEMECHANISMUS, UHRWERK UND UHR MIT DIESEM MECHANISMUS

Title (fr)

MÉCANISME DE CHRONOGRAPHE, MOUVEMENT HORLOGER ET PIÈCE D'HORLOGERIE COMPRENANT UN TEL MÉCANISME

Publication

EP 2561410 B1 20150325 (FR)

Application

EP 11717238 A 20110422

Priority

- CH 16652010 A 20101011
- CH 5972010 A 20100423
- EP 2011056488 W 20110422

Abstract (en)

[origin: WO2011131788A1] The invention relates to a chronograph mechanism for a clockwork movement (1) intended to drive at least one first member (15, 51) for displaying a time unit of a chronometered time. This mechanism comprises a first counter (10) of this time unit, associated with a first display member (15) and able to be driven from a mobile (9) of the clockwork movement, as well as a mobile (44) intended to carry the display member (51) and arranged in such a way as to be able to be driven in synchronism with the first counter (10). The mechanism is characterized in that it comprises a second counter (35) of the same time unit, associated with the display member (51) and able to be driven in synchronism with the first counter (10), the second counter being arranged in such a way that the mobile (44) is driven thereby, whilst being able to exhibit a relative movement in relation thereto.

IPC 8 full level

G04F 7/08 (2006.01)

CPC (source: EP US)

G04F 7/0828 (2013.01 - EP US); **G04F 7/0866** (2013.01 - US); **G04F 7/0871** (2013.01 - EP US); **G04F 7/0876** (2013.01 - EP US)

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)

WO 2011131788 A1 20111027; CH 703008 A1 20111031; CN 102870050 A 20130109; CN 102870050 B 20140319; EP 2561410 A1 20130227; EP 2561410 B1 20150325; HK 1175262 A1 20130628; US 2013100781 A1 20130425

DOCDB simple family (application)

EP 2011056488 W 20110422; CH 16652010 A 20101011; CN 201180020420 A 20110422; EP 11717238 A 20110422; HK 13102451 A 20130227; US 201113643020 A 20110422