

Title (en)

Device for actuating the winding-up and the time setting of a clockwork

Title (de)

Vorrichtung zum Aufziehen und zur Zeiteinstellung für ein Uhrwerk

Title (fr)

Dispositif de commande de remontage et de mise à l'heure pour un mouvement d'horlogerie

Publication

EP 2365407 B1 20170628 (FR)

Application

EP 10155792 A 20100308

Priority

EP 10155792 A 20100308

Abstract (en)

[origin: EP2365407A1] The device (100) has a movement stem (2) rotating about an axis in a movement plate and secured to a sliding pinion (8) that is axially movable by a sliding pinion lever (52) in translation between a winding position in which the pinion cooperates with a winding mechanism (20) and a time-setting position in which the pinion cooperates with a time-setting mechanism (24). A control stem (1) rotating about a longitudinal axis is axially slidable between the winding and time-setting positions for cooperating with a manual control crown. A pull-out piece (60) drives the lever to move the pinion.

IPC 8 full level

G04B 27/04 (2006.01); **G04B 37/06** (2006.01)

CPC (source: EP KR US)

G04B 27/04 (2013.01 - EP KR US); **G04B 37/066** (2013.01 - EP KR US)

Cited by

EP3839662A1; EP2600214A1; CN104024962A; WO2014067564A1; WO2013079689A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2365407 A1 20110914; EP 2365407 B1 20170628; CN 102193482 A 20110921; CN 102193482 B 20131016; JP 2011185938 A 20110922; JP 5351194 B2 20131127; KR 20110102184 A 20110916; US 2011216631 A1 20110908; US 8439558 B2 20130514

DOCDB simple family (application)

EP 10155792 A 20100308; CN 201110056052 A 20110308; JP 2011049974 A 20110308; KR 20110019323 A 20110304; US 201113042868 A 20110308