

Title (en)

Calendar mechanism comprising a quick month corrector

Title (de)

Kalendermechanismus, der einen Monatsschnellkorrektor umfasst

Title (fr)

Mecanisme de calendrier comportant un correcteur rapide de mois

Publication

EP 2503410 B1 20140521 (FR)

Application

EP 12160162 A 20120319

Priority

- EP 11159240 A 20110322
- EP 12160162 A 20120319

Abstract (en)

[origin: EP2503410A2] The mechanism has a quick corrector device including a rotating stop element i.e. pin (27), kinematically connected to a thirty-one wheel set (31), and a bifid hook (35) moved between an active position in which the hook intercepts a trajectory of the rotating stop element and an inactive position. The corrector device is arranged to bring the hook into the active position and to advance the wheel set toward one stroke until the hook stops the rotating stop element and immobilizes the wheel set in an angular position corresponding to indication of a day of a month.

IPC 8 full level

G04B 19/25 (2006.01); **G04B 27/00** (2006.01)

CPC (source: EP US)

G04B 19/25 (2013.01 - EP US); **G04B 27/005** (2013.01 - EP US)

Cited by

CN109416521A; CH718698A1; EP3547043A1; CN110361956A; EP3339972A1; US11360433B2

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 2503410 A2 20120926; EP 2503410 A3 20121107; EP 2503410 B1 20140521; CN 102692863 A 20120926; CN 102692863 B 20141112; HK 1177002 A1 20130809; JP 2012198214 A 20121018; JP 5551728 B2 20140716; US 2012243381 A1 20120927; US 8982673 B2 20150317

DOCDB simple family (application)

EP 12160162 A 20120319; CN 201210077680 A 20120322; HK 13103602 A 20130322; JP 2012065130 A 20120322; US 201213424843 A 20120320