

Title (en)

Clockwork mechanism for storing and displaying a time indication

Title (de)

Uhrmechanismus zur Speicherung und Anzeige einer Zeitanzeige

Title (fr)

Mécanisme horloger de mémorisation et d'affichage d'une indication temporelle.

Publication

EP 2811348 A3 20160706 (FR)

Application

EP 14170606 A 20140530

Priority

- EP 13170125 A 20130531
- EP 14170606 A 20140530

Abstract (en)

[origin: US2014355394A1] Clock movement (2) comprising a mechanism (3) for indicating and storing the time information, the mechanism comprising a member (S') for displaying the stored seconds and/or stored fractions of seconds, a first device (MEM1) for storing seconds and/or fractions of seconds, the storage device comprising a first storage mobile (M1) provided with a first storage element (MC1) in direct mesh with an element (12) of a geartrain (11, 12, 13, 14, 15) of the clock movement or a first storage element fixed to an element of a geartrain of the clock movement.

IPC 8 full level

G04F 7/08 (2006.01)

CPC (source: EP US)

G04F 7/0871 (2013.01 - EP US); **G04F 7/0847** (2013.01 - EP US); **G04F 7/088** (2013.01 - EP US)

Citation (search report)

- [XA] EP 1372117 A1 20031217 - VAUCHER MFT FLEURIER SA [CH]
- [X] WO 2011131788 A1 20111027 - RICHARD FRANCOIS-REGIS [CH]
- [X] EP 2410388 A1 20120125 - BLANCPAIN SA [CH]
- [A] EP 1475681 A1 20041110 - AUDEMARS PIGUET RENAUD ET PAPI [CH]

Cited by

EP4202577A1; WO2023119079A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2811348 A2 20141210; EP 2811348 A3 20160706; EP 2811348 B1 20230419; CN 104216278 A 20141217; CN 104216278 B 20181218; JP 2014235166 A 20141215; JP 6564561 B2 20190821; US 2014355394 A1 20141204; US 9423773 B2 20160823

DOCDB simple family (application)

EP 14170606 A 20140530; CN 201410242200 A 20140603; JP 2014110156 A 20140528; US 201414291554 A 20140530