

Title (en)

DATE AND MOON PHASE DISPLAY MECHANISM FOR A WATCH

Title (de)

DATUMS- UND MONDPHASENANZEIGEMECHANISMUS FÜR ARMBANDUHR

Title (fr)

MÉCANISME DE QUANTIÈME ET D'AFFICHAGE DE PHASE DE LUNE POUR MONTRE

Publication

**EP 3396472 B1 20200527 (FR)**

Application

**EP 17168584 A 20170428**

Priority

EP 17168584 A 20170428

Abstract (en)

[origin: US2018314209A1] A date and moon phase display mechanism for watches, including a date ring with an inner toothing arranged to be driven by a timepiece movement, or arranged to cooperate with a date ring with an inner toothing of a timepiece movement, this mechanism including a moon display wheel set held in position by a moon jumper, this mechanism including drive devices, which are actuated by this inner toothing during each rotation of this date ring, and which are arranged to drive this moon display wheel set by a first constant angular pitch during each this rotation of this date ring.

IPC 8 full level

**G04B 19/25** (2006.01); **G04B 19/24** (2006.01); **G04B 19/247** (2006.01); **G04B 19/26** (2006.01)

CPC (source: CN EP US)

**G04B 19/247** (2013.01 - EP US); **G04B 19/25** (2013.01 - EP US); **G04B 19/253** (2013.01 - CN); **G04B 19/25366** (2013.01 - US); **G04B 19/268** (2013.01 - CN EP US)

Cited by

CN114879471A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 3396472 A1 20181031**; **EP 3396472 B1 20200527**; CN 108803298 A 20181113; CN 108803298 B 20200612; JP 2018189631 A 20181129; JP 6514387 B2 20190515; US 11106180 B2 20210831; US 2018314209 A1 20181101

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**EP 17168584 A 20170428**; CN 201810392208 A 20180427; JP 2018071327 A 20180403; US 201815942598 A 20180402