

Title (en)

LARGE DATE MECHANISM AND TIMEPIECE COMPRISING SUCH A MECHANISM

Title (de)

GROSSANZEIGEMECHANISMUS FÜR DATUM, UND MIT EINEM SOLCHEN MECHANISMUS AUSGESTATTETE UHR

Title (fr)

MÉCANISME D’AFFICHAGE DE QUANTIÈME GRANDE DATE ET PIÈCE D’HORLOGERIE COMPRENANT UN TEL MÉCANISME

Publication

**EP 3667434 B1 20210804 (FR)**

Application

**EP 18211352 A 20181210**

Priority

EP 18211352 A 20181210

Abstract (en)

[origin: US2020183331A1] A date calendar display mechanism driven via a kinematic chain by a horological movement of a timepiece. A first and second date indicators, the first date indicator remaining still during a 24-hour period separating the passage from the last day of a month having 31 days to the end of the first day of the following month, the kinematic chain including a wheel continuously engaged with the horological movement and having a tothing via which the wheel meshes with a pinion which contributes to driving the first indicator, the wheel being, at one point, devoid of teeth such that, during the above 24-hour period, the wheel does not mesh with the pinion and remains still. A dual jumper pivots about an axis with a first beak via which it is engaged with a tothing of the first date indicator and, at a second beak via which it is engaged with a tothing of the pinion, the dual jumper being elastically held engaged with the first date indicator and with the pinion.

IPC 8 full level

**G04B 19/247** (2006.01)

CPC (source: CN EP US)

**G04B 13/00** (2013.01 - CN); **G04B 19/243** (2013.01 - CN); **G04B 19/2432** (2013.01 - CN); **G04B 19/247** (2013.01 - EP); **G04B 19/2536** (2013.01 - US)

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DOCDB simple family (publication)

**EP 3667434 A1 20200617**; **EP 3667434 B1 20210804**; CN 111290233 A 20200616; CN 111290233 B 20210727; JP 2020095024 A 20200618; JP 6788093 B2 20201118; US 11543777 B2 20230103; US 2020183331 A1 20200611

DOCDB simple family (application)

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