Title (en)

CALENDAR MECHANISM FOR A CLOCK MOVEMENT

Title (de)

KALENDERMECHANISMUS FÜR EIN UHRWERK

Title (fr)

MÉCANISME DE CALENDRIER POUR MOUVEMENT HORLOGER

Publication

**EP 3008523 A2 20160420 (FR)**

Application

**EP 14729694 A 20140613**

Priority

• EP 13172171 A 20130614
• EP 2014062484 W 20140613
• EP 14729694 A 20140613

Abstract (en)

[origin: WO2014198954A2] The present invention relates to a counting device, for a calendar mechanism of a clock movement, comprising a stationary toothed part (250, 550) and a program train (222, 522) which are coaxial, the latter comprising a first rotary plate (224, 524) having outer teeth (225, 525), a device for correcting short months which includes at least one tooth (228, 528) that is movable between a retracted position and an extracted position, in which said tooth is added to the teeth (225, 525) of the first plate, and a control mechanism (238, 248, 538, 548) arranged such as to define the position of the movable tooth (228, 528) and including at least one wheel (248, 548) arranged such as to engage with the stationary toothed part (250, 550). Said device is characterized in that the control mechanism comprises a train for the months (238, 538), which is rotatably mounted on the first plate (224, 524), which includes teeth (245, 545) that have a kinematic connection with the wheel (248, 548), and which supports a cam (240, 540) that is arranged such as to engage with the movable tooth (228, 528) and define the position thereof.

IPC 8 full level

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CPC (source: CN EP)

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