

Title (en)

TIMEPIECE MECHANISM INTENDED TO BE DRIVEN ACCORDING TO A VARIABLE NUMBER OF PITCHES

Title (de)

UHRWERK, DAS FÜR DEN ANTRIEB IN EINER VARIABLEN ANZAHL VON SCHRITTEN KONZIPIERT IST

Title (fr)

MÉCANISME HORLOGER DESTINÉ À ÊTRE ENTRAÎNÉ SUIVANT UN NOMBRE DE PAS VARIABLE

Publication

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Application

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Priority

CH 16802019 A 20191220

Abstract (en)

[origin: CN113009809A] The invention relates to a timepiece mechanism intended to be driven according to a variable number of pitches. Disclosed is a timepiece mechanism (1) which has a mobile (2) including a tooth (4) of a first type and a tooth (6) of a second type, and a pawl (10) that is intended to move the mobile (2) by at least one step on each actuation and has a travel that is liable to move the mobile (2) by two steps on each actuation. This timepiece mechanism (1) has a correction mobile (32) designed to define different paths of the pawl (10), depending on the state thereof, the pawl (10) and the correction mobile (32) being designed such that, on each actuation of the pawl (10): the pawl (10) moves the mobile (2) by one step; and the pawl (10) moves the mobile (32) by an additional step only when the correction mobile (32) is in a predefined state and the tooth (6) of the second type is situated along the travel of the pawl (10).

IPC 8 full level

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