

Title (en)

TIMEPIECE, IN PARTICULAR A POCKET WATCH, EQUIPPED WITH AT LEAST ONE COVER

Title (de)

UHR, INSBESONDERE TASCHENUHR, DIE MINDESTENS MIT EINEM DECKEL AUSGESTATTET IST

Title (fr)

PIECE D HORLOGERIE, NOTAMMENT MONTRE DE POCHE, EQUIPEE D'AU MOINS UN COUVERCLE

Publication

EP 3754436 B1 20210901 (FR)

Application

EP 20168517 A 20200407

Priority

EP 19180676 A 20190617

Abstract (en)

[origin: US2020393796A1] A timepiece including a device for opening a cover including a fixed pendant mounted inside a middle part and a movable pendant for sliding within the fixed pendant towards the center of the case, the movable pendant having a guide element for moving along an axial guide groove, then in a circumferential guide groove into which the axial guide groove opens out and which is delimited by a boundary, such that, when the movable pendant is pushed, this movable pendant can be firstly displaced axially, then pivoted by an angle defined by the place at which the guide element abuts against the boundary, the movable pendant having a helical groove which comes into contact with at least one pin arranged with a clearance between the movable pendant and the locking spring and which is axially displaced towards the locking spring when the movable pendant is pushed, then pivoted, such that the pin presses against the locking spring and releases the cover.

IPC 8 full level

G04B 37/00 (2006.01)

CPC (source: CN EP KR US)

G04B 3/041 (2013.01 - US); **G04B 3/046** (2013.01 - US); **G04B 15/14** (2013.01 - US); **G04B 37/0025** (2013.01 - EP US); **G04B 37/0033** (2013.01 - KR); **G04B 37/0041** (2013.01 - CN EP US); **G04B 37/005** (2013.01 - CN); **G04B 37/05** (2013.01 - KR); **G04B 37/20** (2013.01 - KR)

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DOCDB simple family (publication)

EP 3754436 A1 20201223; **EP 3754436 B1 20210901**; CN 112099332 A 20201218; CN 112099332 B 20220218; EP 3754434 A1 20201223; JP 2020204607 A 20201224; JP 6872062 B2 20210519; KR 102341189 B1 20211220; KR 20200144474 A 20201229; TW 202113515 A 20210401; TW I732528 B 20210701; US 11415944 B2 20220816; US 2020393796 A1 20201217

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