

Title (en)

WATCH WITH CHIMING MECHANISM WITH REGULATOR AND TIME-SETTING PROTECTION

Title (de)

ARMBANDUHR MIT SCHLAGWERKMECHANISMUS MIT EINSTELLVORRICHTUNG UND SICHERUNG DER ZEITEINSTELLUNG

Title (fr)

MONTRE AVEC MÉCANISME DE SONNERIE À RÉGULATEUR ET SÉCURITÉ DE MISE À L'HEURE

Publication

EP 3489765 B1 20210310 (FR)

Application

EP 17203201 A 20171123

Priority

EP 17203201 A 20171123

Abstract (en)

[origin: US2019155220A1] Watch with a time setting mechanism with an uncouplable motion work lever, with a striking mechanism having a governor, including at least one control piece set in motion by a movement or on user command, and a governor mechanism arranged to regulate to a substantially constant value the rotational speed of a strike function actuator, this striking mechanism including, for at least one control piece, a governor trigger piece arranged, according to the angular position of this control piece, to operate a governor stop jumper able to block or allow the rotation of this governor mechanism, and, by means of an articulated connection, to isolate the motion work lever in an uncoupling position or place it in a coupling position.

IPC 8 full level

G04B 21/14 (2006.01); **G04B 21/10** (2006.01); **G04B 23/03** (2006.01); **G04B 27/00** (2006.01)

CPC (source: EP US)

G04B 21/06 (2013.01 - US); **G04B 21/10** (2013.01 - EP US); **G04B 21/14** (2013.01 - EP US); **G04B 23/03** (2013.01 - EP US); **G04B 27/00** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3489765 A1 20190529; **EP 3489765 B1 20210310**; CH 714362 A2 20190531; CN 109828446 A 20190531; CN 109828446 B 20201124; JP 2019095432 A 20190620; JP 6666978 B2 20200318; US 11372373 B2 20220628; US 2019155220 A1 20190523

DOCDB simple family (application)

EP 17203201 A 20171123; CH 14222017 A 20171123; CN 201811384549 A 20181120; JP 2018202521 A 20181029; US 201816164853 A 20181019