

Title (en)
REPETITION WITH DISENGAGEABLE TRANSMISSION MOBILE

Title (de)
WIEDERHOLUNG MIT BEWEGLICHER VORRICHTUNG MIT AUSKUPPELBARER ÜBERTRAGUNG

Title (fr)
REPETITION A MOBILE DE TRANSMISSION DEBRAYABLE

Publication
EP 3508925 B1 20211208 (FR)

Application
EP 18150369 A 20180104

Priority
EP 18150369 A 20180104

Abstract (en)
[origin: US2019204785A1] A repeater including an hours piece mounted to rotate between a rest position and a reading position; a device for regulating the angular speed of the hours piece, which includes a rotor and a system for braking the rotor; and a transmission gear train between the hours piece and the rotor, this gear train including a disengageable primary mobile able to adopt two configurations: a) an engaged configuration in which the primary mobile couples the hours piece to the rotor while the hours piece is moved from its reading position to its rest position; b) a disengaged configuration in which the primary mobile decouples the rotor from the hours piece as soon as the latter is stopped in the rest position.

IPC 8 full level
G04B 21/12 (2006.01); **G04B 11/00** (2006.01); **G04B 11/02** (2006.01)

CPC (source: CN EP US)
G04B 11/006 (2013.01 - EP US); **G04B 11/02** (2013.01 - EP US); **G04B 21/00** (2013.01 - CN); **G04B 21/04** (2013.01 - US);
G04B 21/12 (2013.01 - EP US)

Cited by
EP4071561A1

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 3508925 A1 20190710; **EP 3508925 B1 20211208**; CN 110007583 A 20190712; CN 110007583 B 20210219; JP 2019120692 A 20190722;
JP 6797175 B2 20201209; US 11275342 B2 20220315; US 2019204785 A1 20190704

DOCDB simple family (application)
EP 18150369 A 20180104; CN 201910001575 A 20190102; JP 2018239151 A 20181221; US 201816223168 A 20181218