

Title (en)
MECHANISM FOR ANIMATING A DECORATIVE ELEMENT OF A TIMEPIECE

Title (de)
ANIMATIONSMECHANISMUS EINES SCHMUCKELEMENTS FÜR EINE UHR

Title (fr)
MECANISME D'ANIMATION D'UN ELEMENT DECORATIF D'UNE PIECE D'HORLOGERIE

Publication
EP 3561610 B1 20210804 (FR)

Application
EP 18169954 A 20180427

Priority
EP 18169954 A 20180427

Abstract (en)
[origin: JP2019191165A] To provide a movement mechanism for a decoration element of a timepiece.SOLUTION: The movement mechanism for a decoration element 2 of a timepiece comprises: a circular drive element 3 which is rotatable around a center axis, and on which a decoration element 2 is assembled by a core shaft which is integral with the decoration element 2 and parallel to the center axis; and first means of driving the decoration element 2 by rotation motion around the core shaft of the decoration element 2 itself and/or driving the decoration element 2 by translational motion along the core shaft of the decoration element 2 itself. First drive means for the decoration element 2 is assembled on the circular drive element 3 so as to cooperate with fixing operation means arranged around the circular drive element 3 and the decoration element 2 rotates around the core shaft of the decoration element 2 and/or moves along the core shaft of the decoration element 2 during rotation around the center axis.SELECTED DRAWING: Figure 3

IPC 8 full level
G04B 45/00 (2006.01)

CPC (source: CN EP US)
G04B 9/00 (2013.01 - US); **G04B 25/06** (2013.01 - CN); **G04B 45/0038** (2013.01 - CN 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 3561610 A1 20191030; EP 3561610 B1 20210804; CN 110412857 A 20191105; CN 110412857 B 20210330; JP 2019191165 A 20191031; JP 6828078 B2 20210210; US 11604437 B2 20230314; US 2019332063 A1 20191031

DOCDB simple family (application)
EP 18169954 A 20180427; CN 201910343704 A 20190426; JP 2019065798 A 20190329; US 201916377945 A 20190408