

Title (en)
Regulating mechanism for a Timepiece

Title (de)
Regulievorrichtung für Uhr

Title (fr)
Mécanisme régulateur pour pièce d'horlogerie

Publication
EP 2444860 B1 20191113 (FR)

Application
EP 10188373 A 20101021

Priority
EP 10188373 A 20101021

Abstract (en)
[origin: EP2444860A1] The mechanism (2) has a pallet that is constituted of operational elements (41, 42), where the operational elements include a first functional part (410) that is cooperated with a balance. The functional part is tiltingly mounted on an axis (411). The operational elements comprise second and third functional parts (430, 440), respectively, and articulated connection (6) ensures transmission of tilting movement from one of the operational elements to the other operational element and vice versa.

IPC 8 full level
G04B 15/14 (2006.01); **G04B 15/08** (2006.01)

CPC (source: EP)
G04B 15/08 (2013.01); **G04B 15/14** (2013.01)

Citation (examination)

- EP 2407830 A1 20120118 - ROLEX SA [CH]
- EP 2504737 A1 20121003 - FERRARA SERGIO [IT], et al

Cited by

JP2015531476A; EP2706416A1; EP3570117A1; WO2014037319A1; US9594349B2; US9927772B2; WO2019219679A1; US11860576B2; EP3557335A1; WO2019201977A1; US11860575B2

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 2444860 A1 20120425; EP 2444860 B1 20191113; ES 2770334 T3 20200701

DOCDB simple family (application)

EP 10188373 A 20101021; ES 10188373 T 20101021