

Title (en)
CHRONOGRAPH MECHANISM

Title (de)
UHRMECHANISMUS

Title (fr)
MÉCANISME DE CHRONOGRAFE

Publication
EP 3059642 B1 20190522 (FR)

Application
EP 15156070 A 20150223

Priority
EP 15156070 A 20150223

Abstract (en)
[origin: US2016246256A1] A chronograph mechanism including its own energy accumulator, its own regulating system, and a gear train connecting the energy accumulator to the regulating system. The energy accumulator is formed by a strip-spring and includes a device for driving the gear train arranged to regulate the torque delivered by the strip-spring.

IPC 8 full level
G04F 7/08 (2006.01); **G04B 1/10** (2006.01)

CPC (source: CN EP US)
G04B 1/10 (2013.01 - US); **G04B 1/105** (2013.01 - EP US); **G04B 1/14** (2013.01 - CN); **G04B 3/006** (2013.01 - US);
G04F 7/0895 (2013.01 - EP US)

Cited by
CN110892339A; EP3862818A1

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 3059642 A1 20160824; EP 3059642 B1 20190522; CN 105911844 A 20160831; CN 105911844 B 20181002; JP 2016156815 A 20160901;
JP 6227030 B2 20171108; US 11454931 B2 20220927; US 2016246256 A1 20160825; US 2020110362 A1 20200409

DOCDB simple family (application)
EP 15156070 A 20150223; CN 201610096683 A 20160222; JP 2016028581 A 20160218; US 201615044411 A 20160216;
US 201916706344 A 20191206