

Title (en)
Anchor for clock escapement mechanism

Title (de)
Anker für Uhrhemmungsmechanismus

Title (fr)
Ancre de mécanisme d'échappement d'horlogerie

Publication
EP 2781966 B1 20180502 (FR)

Application
EP 13160030 A 20130319

Priority
EP 13160030 A 20130319

Abstract (en)
[origin: EP2781966A1] The mechanism has an anchor (61) integral with a lower plate (2). The anchor is connected to the plate by an elastic return unit (65). The mechanism cooperates with a regulator or a balance wheel, which is driven in a reciprocating motion under action of the elastic return unit. The mechanism is pivoted in the lower plate. The mechanism forms a non-detachable integral component (20) with the lower plate. The anchor is located between the lower plate and a bridge (3), and includes an upper part (62) carrying pallets.

IPC 8 full level
G04B 15/00 (2006.01)

CPC (source: EP RU US)
G04B 15/00 (2013.01 - EP RU US); **G04B 15/14** (2013.01 - RU US); **G04B 29/00** (2013.01 - RU US); **G04B 29/02** (2013.01 - RU US); **G04B 29/022** (2013.01 - RU US); **G04B 29/027** (2013.01 - RU US); **G04B 29/04** (2013.01 - RU 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 2781966 A1 20140924; EP 2781966 B1 20180502; CN 104937500 A 20150923; CN 104937500 B 20170825; EP 2976682 A1 20160127; EP 2976682 B1 20171115; HK 1215311 A1 20160819; JP 2016505151 A 20160218; JP 6014778 B2 20161025; KR 101816373 B1 20180108; KR 20150110709 A 20151002; RU 2015144671 A 20170421; RU 2645560 C2 20180221; US 2015355599 A1 20151210; US 9551976 B2 20170124; WO 2014146908 A1 20140925

DOCDB simple family (application)
EP 13160030 A 20130319; CN 201480005306 A 20140306; EP 14710218 A 20140306; EP 2014054370 W 20140306; HK 16103254 A 20160321; JP 2015555760 A 20140306; KR 20157022722 A 20140306; RU 2015144671 A 20140306; US 201414759056 A 20140306