

Title (en)
Mechanical adjustment of the shaking of a timepiece mobile

Title (de)
Mechanische Einstellung des Lagerspiels eines Uhrwerk-Zahnrad

Title (fr)
Réglage mécanique de l'ébat d'un mobile d'horlogerie

Publication
EP 2813903 B1 20171129 (FR)

Application
EP 13171980 A 20130614

Priority
EP 13171980 A 20130614

Abstract (en)
[origin: US2014369173A1] Timepiece movement including a main plate and a bar holding a wheel set in a reference position, and a means of adjusting the height of this bar in relation to the plate in the direction of the axis of rotation of the wheel set, at a first point remote from the reference position. This height adjustment means includes a screw or a worm rotatably movable about an oblique control axis in relation to the axis of rotation, and a cone or a curved surface for transforming motion between this screw or worm and a pusher movable in a parallel direction (D9) to the axis of rotation. Watch including a movement of this type.

IPC 8 full level
G04B 29/02 (2006.01); **G04B 35/00** (2006.01)

CPC (source: EP US)
G04B 29/02 (2013.01 - EP US); **G04B 29/025** (2013.01 - EP US); **G04B 35/00** (2013.01 - EP US)

Cited by
EP3226081B1

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 2813903 A1 20141217; EP 2813903 B1 20171129; CN 104238342 A 20141224; CN 104238342 B 20170412; CN 204065676 U 20141231; HK 1195994 A2 20141128; HK 1205291 A1 20151211; JP 2015001527 A 20150105; JP 5856232 B2 20160209; RU 2562709 C1 20150910; US 2014369173 A1 20141218; US 9182745 B2 20151110

DOCDB simple family (application)
EP 13171980 A 20130614; CN 201410264095 A 20140613; CN 201420317528 U 20140613; HK 14105636 A 20140613; HK 15105680 A 20150616; JP 2014120230 A 20140611; RU 2014124102 A 20140611; US 201414303667 A 20140613