

Title (en)

ADJUSTABLE AUXILIARY THERMAL COMPENSATION SYSTEM

Title (de)

REGULIERBARES ZUSÄTZLICHES THERMISCHES KOMPENSATIONSSYSTEM

Title (fr)

SYSTÈME DE COMPENSATION THERMIQUE AUXILIAIRE RÉGLABLE

Publication

EP 3217229 A1 20170913 (FR)

Application

EP 16158888 A 20160307

Priority

EP 16158888 A 20160307

Abstract (en)

[origin: US2017255164A1] A balance wheel including a rim connected to a hub with at least one arm, wherein the balance wheel includes an adjustable auxiliary temperature compensation system mounted in the space defined by the rim to allow adjustable temperature compensation of the balance wheel.

Abstract (fr)

Balancier comportant une serge reliée à un moyeu à l'aide d'au moins un bras caractérisé en ce que le balancier comporte un système de compensation thermique auxiliaire réglable monté dans l'espace délimité par la serge permettant d'offrir un réglage de la compensation thermique du balancier.

IPC 8 full level

G04B 17/22 (2006.01)

CPC (source: CN EP US)

G04B 17/063 (2013.01 - US); **G04B 17/222** (2013.01 - CN EP US); **G04B 17/227** (2013.01 - EP US)

Citation (applicant)

EP 1422436 A1 20040526 - CSEMCT SUISSE D ELECTRONIQUE E [CH]

Citation (search report)

- [XAI] CH 343907 A 19591231 - ROLEX MONTRES [CH]
- [XA] FR 701871 A 19310324
- [XAI] US 631103 A 18990815 - BOREL ANTOINE [CH]
- [XA] US 387567 A 18880807

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3217229 A1 20170913; **EP 3217229 B1 20200101**; CN 107168031 A 20170915; CN 107168031 B 20200728; HK 1243502 A1 20180713; JP 2017161509 A 20170914; JP 6275299 B2 20180207; US 2017255164 A1 20170907; US 9989922 B2 20180605

DOCDB simple family (application)

EP 16158888 A 20160307; CN 201710128441 A 20170306; HK 18102981 A 20180301; JP 2017029758 A 20170221; US 201715422671 A 20170202