

Title (en)

FLEXIBLE PIVOTING GUIDE OF A CLOCK MOBILE

Title (de)

FLEXIBLE FÜHRUNG ZUM KIPPEN FÜR TRIEBFEDER EINER UHR

Title (fr)

GUIDAGE FLEXIBLE EN PIVOTEMENT DE MOBILE HORLOGER

Publication

EP 3163384 B1 20180919 (FR)

Application

EP 15191369 A 20151026

Priority

EP 15191369 A 20151026

Abstract (en)

[origin: US2017115637A1] Elementary timepiece mechanism comprising a first housing about an axis, a second housing, and a mobile element comprising a first shoulder pivoting in the first housing and a second shoulder pivoting in the second housing, the second housing comprising at least a first abutment surface arranged to ensure the alignment of the mobile element on said axis when the mobile element is in abutment on the first abutment surface, and the elementary mechanism includes at least one elastic return means arranged to return the mobile element to this first abutment surface.

IPC 8 full level

G04F 7/08 (2006.01); **G04B 31/00** (2006.01); **G04B 31/008** (2006.01); **G04B 35/00** (2006.01)

CPC (source: CN EP US)

G04B 31/00 (2013.01 - CN EP US); **G04B 31/008** (2013.01 - EP US); **G04B 35/00** (2013.01 - EP US); **G04C 3/008** (2013.01 - US); **G04F 7/0804** (2013.01 - EP US); **G04F 7/0838** (2013.01 - EP US)

Citation (examination)

CH 702718 A2 20110831 - MONTRES BREGUET SA [CH]

Cited by

US11073798B2

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 3163384 A1 20170503; **EP 3163384 B1 20180919**; CH 711681 A2 20170428; CN 106873346 A 20170620; CN 106873346 B 20190419; JP 2017083429 A 20170518; JP 6283078 B2 20180221; US 2017115637 A1 20170427; US 9829861 B2 20171128

DOCDB simple family (application)

EP 15191369 A 20151026; CH 15562015 A 20151026; CN 201610933347 A 20161025; JP 2016176292 A 20160909; US 201615244101 A 20160823