

Title (en)

Programmable and reprogrammable mechanical memory wheel for a timepiece

Title (de)

Programmierbares und umprogrammierbares mechanisches Speicherrad für Uhr

Title (fr)

Roue de mémoire mécanique programmable et reprogrammable pour pièce d'horlogerie

Publication

EP 2362276 B1 20121031 (FR)

Application

EP 10154625 A 20100225

Priority

EP 10154625 A 20100225

Abstract (en)

[origin: EP2362276A1] The wheel (30) has a mobile heart-piece (40) pivoting relative to the wheel. Indexing positions (34) of the wheel is cooperated with the heart-piece via an indexing finger (41). The heart-piece includes a support surface (45) arranged for cooperating with a mechanism that incorporates the wheel. The support surface is perpendicular to a radial line from an axis (33) of rotation. The indexing positions are formed by notches (35) distributed over a sector centered on the axis of rotation. The indexing positions are formed by notches open towards the axis of rotation.

IPC 8 full level

G04B 13/02 (2006.01); **G04B 19/02** (2006.01)

CPC (source: EP KR US)

G04B 13/02 (2013.01 - KR); **G04B 13/025** (2013.01 - EP US); **G04B 19/02** (2013.01 - EP KR US)

Cited by

EP3839657A1; EP2482144B1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2362276 A1 20110831; **EP 2362276 B1 20121031**; CN 102169321 A 20110831; CN 102169321 B 20130508; HK 1162073 A1 20120817; JP 2011174931 A 20110908; JP 5147963 B2 20130220; KR 20110097675 A 20110831; US 2011205856 A1 20110825; US 8382366 B2 20130226

DOCDB simple family (application)

EP 10154625 A 20100225; CN 201110045983 A 20110225; HK 12101802 A 20120223; JP 2011040351 A 20110225; KR 20110015810 A 20110223; US 201113034070 A 20110224