Title (en)

TIMEPIECE MECHANISM FOR THE DISPLAY OF INFORMATION

Title (de

UHR MECHANIMUS ZUR ANZEIGE VON INFORMATION

Title (fr)

MÉCANISME HORLOGER POUR L'AFFICHAGE D'INFORMATION

Publication

EP 3740821 B1 20220126 (FR)

Application

EP 19704047 A 20190115

Priority

- EP 18152022 A 20180117
- IB 2019050286 W 20190115

Abstract (en)

[origin: WO2019142090A1] The invention concerns a timepiece mechanism (20) for the display of information, comprising a first cam (28A) set in motion by a pivoting means (22), first resilient means (42A) holding a first follower member (36A) against the first cam (28A), a first indicator drive wheel (56A) set in motion by the first follower member (36B), a second cam (28B) set in motion by the pivoting means (22), second resilient means (42B) holding a second follower member (36B) against the second cam (28B) and a second indicator drive wheel (60) set in motion by the second follower member (36B). The first and second follower members (36A, 36B) are guided in translation. The first indicator drive wheel (56A) cooperates with a lateral face (50A) of the first follower member (36A) substantially parallel to its direction of movement (52A), so as to allow the first cam (28A) to pivot the first indicator drive wheel (56A) by means of the first follower member (36B). The second indicator drive wheel (60) cooperates with a lateral face (50B) of the second follower member (36B) substantially parallel to its direction of movement (52B), so as to allow the second cam (28B) to pivot the second indicator drive wheel (60) by means of the second follower member (36B).

IPC 8 full level

G04B 13/00 (2006.01); G04B 19/26 (2006.01)

CPC (source: EP)

G04B 13/00 (2013.01); G04B 19/262 (2013.01)

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 3514633 A1 20190724; EP 3740821 A1 20201125; EP 3740821 B1 20220126; WO 2019142090 A1 20190725

DOCDB simple family (application)

EP 18152022 A 20180117; EP 19704047 A 20190115; IB 2019050286 W 20190115