Title (en)

SUPPORT OF A MOBILE HOLDING A DISPLAY DISC

Title (de

HALTERUNG EINES MOBILGERÄTS MIT EINER ANZEIGESCHEIBE

Title (fr)

MAINTIEN D'UN MOBILE PORTANT UN DISQUE D'AFFICHAGE

Publication

EP 3714336 B1 20230830 (FR)

Application

EP 18812307 A 20181121

Priority

- EP 17202775 A 20171121
- IB 2018059181 W 20181121

Abstract (en)

[origin: WO2019102374A1] The invention relates to a timepiece device (100) comprising a frame (6), a drive wheel (2), a display disc (3) and a holding piece (10), said display disc (3) carrying on its upper face (3a) indications (9) intended to face a user and rotating as one with said drive wheel (2) located at least partially under the lower face (3b) thereof. The holding piece (10) is designed to be able to pivot about an axis of rotation (A1) between a first and a second position that are fixed with respect to the frame (6), in order that, in the first of said two positions, at least one part (1) of said holding piece (110), said part (1) being located under the display disc (3), is at least partially adjacent to at least one portion of said driving wheel (2) in the direction of the axis (A2) of rotation of the display disc (3), so as to keep the drive wheel (2) and the display disc (3) in an axial position in the direction from bottom to top, and in order that, in the second of said two positions, no part of said holding device (10) is adjacent to said drive wheel (3) in the direction of the axis (A2) of rotation of the display disc (3) so as to enable the axial movement of the drive wheel (2) and of the display disc (3) in the direction from bottom to top, said device (100) making it possible to secure said holding piece (10) in said first position. The invention also relates to a timepiece mechanism comprising such a device (100) and a timepiece comprising such a mechanism.

IPC 8 full level

G04B 19/02 (2006.01); G04B 19/20 (2006.01)

CPC (source: EP)

G04B 19/02 (2013.01); G04B 19/202 (2013.01); G04B 19/247 (2013.01)

Citation (examination)

EP 2410388 A1 20120125 - BLANCPAIN SA [CH]

Designated contracting state (EPC)

ĂL 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)

WO 2019102374 A1 20190531; EP 3714336 A1 20200930; EP 3714336 B1 20230830

DOCDB simple family (application)

IB 2018059181 W 20181121; EP 18812307 A 20181121