

Title (en)

Mechanical or electromechanical timepiece with a driving wheel which drives a display device as, for example, a calendar display.

Title (de)

Mechanische oder elektromechanische Uhr mit einem Triebrad, das eine Anzeigevorrichtung wie eine Datumsanzeige in Bewegung setzt.

Title (fr)

Pièce d'horlogerie du type mécanique ou électromécanique comportant une roue d'entraînement pilotant au moins un système d'affichage, tel qu'un affichage des quantités.

Publication

**EP 0548659 B1 19950927 (FR)**

Application

**EP 92120899 A 19921208**

Priority

CH 380791 A 19911220

Abstract (en)

[origin: EP0548659A1] The invention relates to a timepiece. This timepiece comprises: - a clockwork movement (1) including a motive or connecting pinion (2), - an internally toothed crown (6) associated with a first display device, such as a calendar display, and with a jumper spring (8), - a driving runner (10) including a driving wheel (12) controlled by the motive pinion (2) and transmitting to the crown (6), by way of a prominent tooth (14), a motive couple received from the motive pinion (2), this runner (10) moreover including a hub (16) which is mounted free in rotation with respect to the movement and which supports the driving wheel (12) elastically by way of an elastic arm (22), this timepiece being characterized in that the elastic arm (22) which supports the driving wheel (12) has essentially a C shape enfolding the hub (16), whilst the driving wheel (12) meshes directly with the motive pinion (2). The invention applies to a timepiece of the mechanical or electromechanical type. <IMAGE>

IPC 1-7

**G04B 19/24**; **G04B 11/00**

IPC 8 full level

**G04B 19/24** (2006.01); **G04B 11/00** (2006.01); **G04B 19/25** (2006.01); **G04B 19/253** (2006.01)

CPC (source: EP US)

**G04B 11/001** (2013.01 - EP US); **G04B 19/25** (2013.01 - EP US); **G04B 19/25353** (2013.01 - EP US)

Cited by

EP1925996A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0548659 A1 19930630**; **EP 0548659 B1 19950927**; CH 682285 B5 19940228; CH 682285G A3 19930831; CN 1040477 C 19981028; CN 1074295 A 19930714; DE 69205136 D1 19951102; DE 69205136 T2 19960509; HK 1007202 A1 19990401; JP 3254022 B2 20020204; JP H05273357 A 19931022; RU 2081445 C1 19970610; US 5384755 A 19950124

DOCDB simple family (application)

**EP 92120899 A 19921208**; CH 380791 A 19911220; CN 92113729 A 19921219; DE 69205136 T 19921208; HK 98106285 A 19980624; JP 33831092 A 19921218; RU 92016237 A 19921218; US 99135192 A 19921215