

Title (en)

Chain display mechanism for timepiece movement, corresponding timepiece movement and timepiece

Title (de)

Anzeigemechanismus mit Hilfe einer Kette für Uhrwerk, sowie entsprechendes Uhrwerk und entsprechende Uhr

Title (fr)

Mécanisme d'affichage à chaîne pour mouvement horloger, mouvement horloger et pièce d'horlogerie correspondants

Publication

EP 2230573 B1 20111228 (FR)

Application

EP 09155582 A 20090319

Priority

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Abstract (en)

[origin: EP2230573A1] The mechanism has a secondary frame (47) integrated to a main frame (44). A support (38) is assembled on the secondary frame in a removable manner, and carries display chains i.e. indication beads (14, 15). Each display chain has an indicating link and a sapphire for assuring a function of a display unit. The chain is arranged on the support for being displaced along its length direction with respect to the support. A transmission unit formed of toothed transmission wheels (51, 52) and intermediate toothed wheels (54, 55) kinematically connects the driving unit to the chain. Independent claims are also included for the following: (1) a method for assembling a clock movement (2) a time piece comprising a case.

IPC 8 full level

G04B 19/20 (2006.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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