

Title (en)

Transmission mechanism between two portions of a control rod for a clock movement

Title (de)

Übertragungsmechanismus zwischen zwei Teilen eines Schaltgestänges für ein Uhrwerk

Title (fr)

Mécanisme de transmission entre deux parties d'une tige de commande pour mouvement horloger

Publication

EP 2600214 B1 20150128 (FR)

Application

EP 11191622 A 20111201

Priority

EP 11191622 A 20111201

Abstract (en)

[origin: EP2600214A1] The mechanism has disk-shaped flanges (9, 10) and a gear (16) for transmitting axial movements between portions (4, 12) of a control rod, and a kinematic link provided between another gear (8) and the former gear integral in rotation with the portions. A tab (18) secures one of the portions on a clock movement (1) and cooperates with the portion to ensure positioning of the portion between axial positions. The tab is arranged to cooperate with the former gear to lock the former gear to axial movements of the portion along direction leading from inside the movement to outside. An independent claim is also included for a control unit for a clock movement.

IPC 8 full level

G04B 37/06 (2006.01)

CPC (source: EP)

G04B 37/066 (2013.01)

Cited by

EP3839662A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2600214 A1 20130605; EP 2600214 B1 20150128; CN 104024962 A 20140903; CN 104024962 B 20161012; WO 2013079689 A1 20130606

DOCDB simple family (application)

EP 11191622 A 20111201; CN 201280059449 A 20121130; EP 2012074142 W 20121130