

Title (en)

Device for setting the axial position of a timepiece crown

Title (de)

Vorrichtung zur Einstellung der axialen Position einer Krone für Uhren

Title (fr)

Dispositif de commande de la position axiale de la couronne d'une pièce d'horlogerie

Publication

EP 1722282 A1 20061115 (FR)

Application

EP 05010393 A 20050512

Priority

EP 05010393 A 20050512

Abstract (en)

The device has a control lever (21) pivoted on a middle (24) of a timepiece and extending partly above a crown (23) of the time piece. An end (21b) of the lever cooperates directly or indirectly with the crown while another end (21a) of the lever constitutes an operation unit. An angular position of the lever with respect to the middle determines an angular position of the crown with respect to the middle. A banking stop (32) of a pull rod contacts a portion of a lower side of a crown bridge acting against the crown in order to mechanically limit an axial displacement of the crown.

IPC 8 full level

G04B 37/10 (2006.01)

CPC (source: EP)

G04B 37/10 (2013.01)

Citation (search report)

- [XA] US 6210034 B1 20010403 - LATINI BRUNO [IT]
- [X] CH 693754 A5 20040115 - BRITISH MASTERS SA [CH]
- [X] FR 1166504 A 19581112

Cited by

ITFI20130091A1; EP3056947A1; EP2092396A4; FR2914073A1; EP1973012A3; EP1973012A2; WO2014174449A3; US8092077B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1722282 A1 20061115; EP 1722282 B1 20100407; AT E463768 T1 20100415; DE 602005020426 D1 20100520; HK 1097924 A1 20070706; WO 2006120536 A2 20061116; WO 2006120536 A3 20070208

DOCDB simple family (application)

EP 05010393 A 20050512; AT 05010393 T 20050512; DE 602005020426 T 20050512; HK 07104696 A 20070503; IB 2006001182 W 20060509