

Title (en)

DEVICE FOR REGULATING THE MINUTE HAND OF A CLOCK HAVING AT LEAST A MINUTE HAND AND A SECOND HAND

Title (de)

VORRICHTUNG ZUM EINSTELLEN DES MINUTENZEIGERS EINER MINDESTENS MINUTEN- UND SEKUNDENZEIGER AUFWEISENDEN UHR

Title (fr)

DISPOSITIF POUR AJUSTER L'AIGUILLE DES MINUTES D'UNE MONTRE COMPORTANT AU MOINS UNE AIGUILLE DES MINUTES ET UNE TROTTEUSE

Publication

EP 0931282 B1 20000405 (DE)

Application

EP 97942903 A 19970902

Priority

- DE 19638013 A 19960918
- DE 19725794 A 19970618
- EP 9704766 W 19970902

Abstract (en)

[origin: US6252827B1] An arrangement for setting the minute hand of a timepiece which has at least minute and second hands 29, having a setting stem 1 which can be moved axially out of a normal position into a setting position. In this case, upon movement of the setting stem 1 out of the normal position into the setting position, a zero setting drive of the second hand 29 can be driven such that it moves the latter into its zero position and the seconds stem 28, which bears the second hand 29, can be driven via a seconds-display drive mechanism 30 of the movement mechanism of the timepiece. The seconds-display drive mechanism 30 has a blocking device which can be actuated, by virtue of the setting stem 1 being moved in the direction of the setting position, such that the seconds-display drive mechanism 30 is blocked before the second hand 29 is moved into the zero position.

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G04B 27/04

IPC 8 full level

G04B 27/00 (2006.01); **G04B 27/04** (2006.01)

CPC (source: EP US)

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EP1840677A1; US7322741B2

Designated contracting state (EPC)

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US 6252827 B1 20010626; AT E191570 T1 20000415; DE 59701420 D1 20000511; EP 0931282 A1 19990728; EP 0931282 B1 20000405; JP 2000505198 A 20000425; JP 3535524 B2 20040607; WO 9812608 A1 19980326

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US 14788099 A 19990519; AT 97942903 T 19970902; DE 59701420 T 19970902; EP 9704766 W 19970902; EP 97942903 A 19970902; JP 51422798 A 19970902