

Title (en)

ELECTRONIC TIME SWITCH WITH A PROGRAMME CARRIER WHICH CAN BE SWITCHED FROM A SHORT TO A LONG TIME INTERVAL PROGRAMME

Publication

EP 0282829 B1 19920527 (DE)

Application

EP 88103253 A 19880303

Priority

DE 3708611 A 19870317

Abstract (en)

[origin: US4823329A] In the electric timer having an analog time display and a disk-or ring-shaped program carrier programmable by means of slide contacts, the program carrier is settable selectively by means of a switching device to different synchronous speeds of rotation, namely one revolution per week or one revolution per day. To this end two drive rings concentric with the axis of rotation of the program carrier are provided, of which one revolves at a speed of one revolution per day and the other at one revolution per week. The program carrier can be coupled selectively with one of the two drive rings by means of a coupling member adjustable to radii of different size on the same radius vector. While the drive ring revolving at the slow speed can be coupled with the program carrier in seven different angular positions, for the drive ring which revolves once a day only a single angular position exists in which it can be coupled with the program carrier.

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