

Title (en)

Programme carrier for an electric time switch.

Title (de)

Programmträger für eine elektrische Schaltuhr.

Title (fr)

Support de programme pour montre interrupteur horaire.

Publication

EP 0352644 B2 19951115 (DE)

Application

EP 89113392 A 19890721

Priority

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- DE 8809490 U 19880726

Abstract (en)

[origin: EP0352644A2] In a program carrier, designed as a multi-part annular sectional carrier, for an electric switch clock with drive by means of a shaft driven by a clock mechanism and sensing of its periphery in a manner known per se for moving a switch of the switch clock from an operating state (e.g. ON) into another state (e.g. OFF), furthermore with switching elements which are guided so as to be displaceable axially parallel or radial in a radial zone in accordance with a periodic switching program, and finally detent means and stops corresponding to the displacement positions of these switching elements, the invention consists in that the switching elements a) are combined from a bar-shaped flat edge piece with L-shoulder and a crossbar formed on parallel thereto to form a U-shaped part, b) are grouped in a closed manner according to form and are combined arranged to form a ring, in each case bedded next to one another in a one-piece annular member, i.e. a rotationally symmetrical moulded body, having a circular recess and axial inner profile so as to be displaceable, and c) are held exclusively by the connection of the sectional carrier with a likewise one-piece concentric tube-shaped fitting piece by fastening elements with snap detents and secured from falling out.

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