

Title (en)

Control unit for a time switch.

Title (de)

Bedienungseinheit für eine Schaltuhr.

Title (fr)

Dispositif de commande pour interrupteur horaire.

Publication

EP 0197336 A1 19861015 (DE)

Application

EP 86103174 A 19860310

Priority

DE 3512254 A 19850403

Abstract (en)

1. Control unit for a time switch which has control elements to set the actual time, the days of the week and switching on and off times and means for programming them, and which has a display unit (1) to show these values, characterised in that the control unit has a first control element (2) for the combined setting of the time, the days of the week and the switching times such that when this control element (2) is operated, the actual clock time is switched forward and is changed over as the clock time runs into the day of the week which immediately follows, and in that the control unit has a second control element (3) to select switching positions (on/off) and to assign them to the switching times which may be selected by means of the first control element (2) such that as the second control element (3) is operated, the "on" position is changed over to the "off" position alternately each time the key is depressed and is shown on the display unit (1), and in that in each of these positions the clock times assigned to the switching on position or the switching off position may be selected or corrected by means of the first control element (2), these times appearing on the display unit (1) in place of the actual time, and in that when programming has ended or if the two control elements are not operated after a preset time, the programming process is terminated and the actual clock time reappears on the display unit (1).

Abstract (de)

Die erfundungsgemäße Bedienungseinheit weist nur zwei Bedientasten (2, 3) auf, wobei bei alleinigem Betätigen der ersten Bedientaste (2) die aktuelle Uhrzeit verstellt wird. Durch wiederholtes Betätigen der zweiten Bedientaste (3) werden nacheinander alle Ein- und Ausschaltzeiten aufgerufen und in einer Anzeigevorrichtung (1) angezeigt. Die aufgerufenen Schaltzeiten stehen für eine Verstellung mit der ersten Bedientaste (2) zur Verfügung.

IPC 1-7

G04G 15/00

IPC 8 full level

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Citation (search report)

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