

Title (en)

Program controlled switching device with menu command

Title (de)

Programmgesteuerte Schaltvorrichtung mit Menüsteuerung

Title (fr)

Dispositif de commutation contrôlé par programme avec commande à menu

Publication

EP 0825501 B1 20000712 (DE)

Application

EP 97113956 A 19970813

Priority

DE 19632881 A 19960816

Abstract (en)

[origin: EP0825501A1] The time-switch has a microprocessor (MP), a program memory (PS), a touch-switch (CL) for program choice, a numerical input (ZS) and a program/data display (D). The switch directs one or more external switches (RK). Touch-controlled main and secondary menus facilitate choice of application. The display is a multi-line alphanumeric controllable matrix. The lead menu offers a choice of operation e.g. time-control, thermostat, automatic light switch. The numerical input can be used to program in hours and minutes or days/months/years, for example. A measuring signal (ME), processed through an analogue-digital converter (A/D), is used where temperature or brightness measurements are required. Thus the time-switch is easily operated for any one of several different applications, without using a handbook.

IPC 1-7

G04G 15/00

IPC 8 full level

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CPC (source: EP)

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Cited by

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DE 19632881 A1 19980219; DE 19632881 B4 20050120; DE 59701998 D1 20000817; EP 0825501 A1 19980225; EP 0825501 B1 20000712; ES 2148880 T3 20001016

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