

Title (en)  
Programmable time switch.

Title (de)  
Programmierbare Schaltuhr.

Title (fr)  
Interrupteur horaire programmable.

Publication  
**EP 0254525 A2 19880127 (EN)**

Application  
**EP 87306424 A 19870720**

Priority  
GB 8617760 A 19860721

Abstract (en)  
A microprocessor controlled time switch has a liquid crystal display device (13) with provision for displaying day of the week and time. Below the display a row of four keys (21 to 24) are used to select programming functions and a key (20) can be pressed at either end to increment and decrement numerical values. The keys (21 to 24) are multi-function and, above each key, the display device (13) includes a column of three legends, of which only one is ever displayed at a time. The microprocessor controls the legends (27) so that, in all phases of operation, the functions performed by the keys (21 to 24) are apparent.

IPC 1-7  
**G04G 15/00**

IPC 8 full level  
**G04G 15/00** (2006.01); **G04G 21/00** (2010.01)

CPC (source: EP)  
**G04G 15/006** (2013.01); **G04G 21/00** (2013.01)

Cited by  
DE4035190A1; US10349502B2; US10433406B2; EP0347249B1; EP0447849B1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0254525 A2 19880127**; **EP 0254525 A3 19880330**; GB 2193011 A 19880127; GB 2193011 B 19910130; GB 8617760 D0 19860828

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