

Title (en)

Manual switching device for programmers

Title (de)

Manuelle Schaltvorrichtung für Zeitschaltuhren

Title (fr)

Dispositif de commutation manuelle pour programmeurs

Publication

**EP 0860847 A3 20010207 (DE)**

Application

**EP 98102001 A 19980205**

Priority

DE 29702936 U 19970220

Abstract (en)

[origin: EP0860847A2] The manual switching system has a manually operated rotary knob or push button (5) provided on the front side (6) of the timer. The rotary knob or push button is arranged running concentrically or coaxially to a programme carrier (2). The rotary knob or push button is arranged sunk concentrically in the programme carrier. The rotary knob or push button is provided on its front side with a one sided web shaped switch lever (7). The rotary knob or button is provided on its front side in the external peripheral region, with a radially running surface elevation.

IPC 1-7

**H01H 43/02**

IPC 8 full level

**G04C 23/14** (2006.01); **H01H 43/02** (2006.01)

CPC (source: EP)

**G04C 23/14** (2013.01); **H01H 43/028** (2013.01)

Citation (search report)

- [X] DE 7203112 U 19720420
- [A] EP 0102332 A2 19840307 - SMEG ELETTRODOMESTICI [IT]
- [AD] DE 8802081 U1 19880511
- [A] DE 1866360 U 19630131 - HELIOWATT WERKE [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 29702936 U1 19970430**; CN 1155036 C 20040623; CN 1191380 A 19980826; EP 0860847 A2 19980826; EP 0860847 A3 20010207; HK 1012866 A1 19990813

DOCDB simple family (application)

**DE 29702936 U 19970220**; CN 98103899 A 19980220; EP 98102001 A 19980205; HK 98114178 A 19981221