

Title (en)

Electronic timer switch for programming the energization/de-energization time intervals of relays or the like

Title (de)

Elektronischer Zeitschalter für die Programmierung der Ein-/Ausschaltintervalle eines Relais oder dergleichen

Title (fr)

Commutateur de temps électronique pour la programmation des intervalles de temps d'activation/déactivation de relais ou similaire

Publication

EP 0730209 A1 19960904 (EN)

Application

EP 95203529 A 19951216

Priority

IT MI950403 A 19950302

Abstract (en)

Timer switch for programming the energization/de-energization time intervals of a relay (15) and the like comprising, in combination, electronic time counting means (5, 14) provided with associated activation and control means (9), electronic means (13) for programming the energization or de-energization time interval of the relay (15), which means can be activated by means of associated buttons (7, 8), electronic means (3, 3a) for displaying the said energization/de-energization time interval programmed for the relay (15) and means (10, 11) for electrically connecting said buttons (7, 8) to said programming means (13) and display means (3). <IMAGE>

IPC 1-7

G04G 15/00

IPC 8 full level

G04G 15/00 (2006.01)

CPC (source: EP)

G04G 15/006 (2013.01)

Citation (search report)

- [Y] EP 0563972 A2 19931006 - LEGRAND GMBH [DE]
- [Y] EP 0141655 A2 19850515 - SCHLUMBERGER ELECTRONICS UK [GB]
- [A] EP 0119312 A2 19840926 - VIESSMANN WERKE KG [DE]
- [A] DE 4107936 A1 19910919 - VAILLANT JOH GMBH & CO [DE]

Cited by

US6388952B2; WO0054117A1; WO0029915A1; US8050145B2; US10048653B2; JP2009139357A

Designated contracting state (EPC)

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