

Title (en)

OPERATING DEVICE AND ARRANGEMENT FOR AN ELECTRONIC DIGITAL SWITCHING AND/OR CONTROL APPLIANCE, ESPECIALLY A TIME SWITCH

Publication

EP 0354487 A3 19910717 (DE)

Application

EP 89114429 A 19890804

Priority

DE 3827327 A 19880811

Abstract (en)

[origin: EP0354487A2] In an operating device and arrangement for an electronic digital switching and/or control appliance, especially a time switch, having an operating element for its programming and calling up of stored partial programs, the second operating element for the selective input and calling up of the current time as well as input and calling up of the stored switching times, by means of the combined operation of which its electronic functions can be controlled or influenced, and associated modules, the invention consists in that the stored data records of partial programs are formatted in such a way that they can be called up individually step-by-step with the first operating element from an organised sequence of function blocks as a loop (145), the respective function blocks being processable following the hierarchical order of these electronic digital components or by formatting the addressable main memory units (170) in predetermined order on operation of a second operating element, in that in each case one partial series input with a third operating element is stored in its formatted register, and it is also possible for the mandatory indication of the data sequences of the respective next program stage to be brought up on a display (558) and/or be read out. <IMAGE>

IPC 1-7

G04G 15/00

IPC 8 full level

G04G 15/00 (2006.01); **G05B 19/10** (2006.01)

CPC (source: EP)

G04G 15/006 (2013.01)

Citation (search report)

- [AD] EP 0197336 A1 19861015 - SIEMENS AG [DE]
- [A] DE 3123711 A1 19830105 - GRAESSLIN FEINWERKTECH [DE]

Cited by

EP0825501A1; WO9416400A1

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EP 0354487 A2 19900214; EP 0354487 A3 19910717; EP 0354487 B1 19930414; AT E88287 T1 19930415; DE 3827327 A1 19900215; DE 58904056 D1 19930519; ES 2040422 T3 19931016

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