

Title (en)

METHOD AND DEVICE FOR AUTOMATICALLY DEMANDING SIGNAL MEASURE VALUES AND/OR SIGNAL IDENTIFICATION IN AN ALARM INSTALLATION

Publication

**EP 0098553 B1 19870211 (DE)**

Application

**EP 83106447 A 19830701**

Priority

- DE 3225032 A 19820705
- DE 3225044 A 19820705

Abstract (en)

[origin: EP0098553A1] 1. A method of automatically calling up the alarm measured value and/or the alarm code in a hazard alarm system, with a central control and with at least one alarm line to which a plurality of alarms are connected in a chain formation, where, during a cyclic interrogation, in each alarm, a timer which can be influenced by the alarm measured value via a measured value converter, is set in motion at a time which is characteristic of the alarm address, and where, during the operation time of the associated timer, control commands for a specific alarm can be produced on the alarm line and can be received by the alarm in question and analysed as a switching command, characterised in that in the individual alarms (M) at least for the duration of the following interrogation cycle, the control command or switching command incoming during the operation time of the associated timer (T1) switches over (US) the timer (T1) from the measured value converter (MW) to a code generator (R3/R4) which is arranged in the alarm in question and, for the duration of the switch-over, is set at a characteristic time by the code generator (R3/R4) or characterised in that the code generator (R3/R4) changes the alarm measured value by a predetermined value for this period of time (SE) and in the central control the code of the alarm (M) is determined from the operation time of the switched-over (US) timer (T1) or from the degree of the change in the original alarm measured value.

IPC 1-7

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IPC 8 full level

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