

Title (en)

APPARATUS FOR MAINTAINING THE ALARM CONDITION OF A GAS DETECTOR

Publication

**EP 0058824 B1 19860430 (DE)**

Application

**EP 82100437 A 19820122**

Priority

DE 3107830 A 19810225

Abstract (en)

[origin: EP0058824A2] 1. Circuitry for a gas alarm device comprising : a) a measured value transmitter (A) which is coupled to a warning and to a fault channel. b) a switching amplifier (D) with an alarm emitter (B) in the alarm channel c) a fault amplifier (f) in the fault channel, from which a control instruction which separates the measured value transmitter signals from the alarm channel, is derived at the onset of a fault, characterised in that d) a logic storage system (E) is connected between the switching amplifier (D) and the alarm emitter (B), e) an alarm condition present prior to a fault remains in being on its output side, and f) that the presence of a fault is established by means of a fault relay independent of the alarm emitter (B).

IPC 1-7

**G08B 29/00**; **G08B 21/00**

IPC 8 full level

**G08B 29/18** (2006.01)

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