

Title (en)

Method of operation of an alarm signalling system, alarm signalling system and line elements for an alarm signalling system

Title (de)

Verfahren zum Betreiben eines Gefahrenmeldesystems, Gefahrenmeldesystem und Linienelement für ein Gefahrenmeldesystem

Title (fr)

Procédé de commande pour un système de signalisation d'alarmes, système de signalisation d'alarmes et éléments de ligne pour un système de signalisation d'alarmes

Publication

EP 1388828 A3 20100428 (DE)

Application

EP 03102299 A 20030725

Priority

DE 10235827 A 20020805

Abstract (en)

[origin: EP1388828A2] The operating method is used for an alarm system having an alarm centre (1) and at least one radio unit (G1,...Gn) coupled to the alarm centre via an alarm line (2) and connected via a radio link (4) with one or more alarm detectors (3). The voltage along the alarm line is monitored and the radio unit is switched to a lower operating energy level when a voltage drop is detected, for preventing failure of the alarm system. Also included are Independent claims for the following: (a) an alarm system; (b) a line element for an alarm system.

IPC 8 full level

G08B 25/10 (2006.01); **G08B 25/04** (2006.01); **G08B 26/00** (2006.01); **G08B 29/06** (2006.01)

CPC (source: EP)

G08B 25/04 (2013.01); **G08B 25/10** (2013.01); **G08B 26/007** (2013.01); **G08B 29/06** (2013.01)

Citation (search report)

- [A] US 5430433 A 19950704 - SHIMA HIROSHI [JP]
- [A] JP H11177496 A 19990702 - TOYO DENKI KK
- [A] DE 4322841 A1 19950126 - ZETTLER GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

EP 1388828 A2 20040211; **EP 1388828 A3 20100428**; **EP 1388828 B1 20110831**; AT E522895 T1 20110915; DE 10235827 B3 20040115

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