

Title (en)

A gas sensing alarm device

Title (de)

Gasnachweisalarmvorrichtung

Title (fr)

Dispositif d'alarme pour la détection de gaz

Publication

EP 1037183 A2 20000920 (EN)

Application

EP 00650013 A 20000302

Priority

- IE 990186 A 19990305
- IE 990368 A 19990506

Abstract (en)

An alarm device (1) has a circuit (10) with a microcontroller (11) which activates a green LED (4) to indicate normal operation, a yellow LED (6) to indicate if there is a fault, and a red LED (5) to indicate an alert arising from carbon monoxide concentration exceeding a volt. If the user presses a test/hush button (3) the microcontroller indicates the peak concentration since a memory was last reset. Continuing to press the button causes the memory to be reset. This provides peace of mind to the user. <IMAGE>

IPC 1-7

G08B 21/00

IPC 8 full level

G08B 21/00 (2006.01); **G08B 21/12** (2006.01); **G08B 21/14** (2006.01)

CPC (source: EP)

G08B 21/12 (2013.01); **G08B 21/14** (2013.01)

Cited by

CN102930694A; CN104252768A; GB2378558A; GB2378558B; US9093690B2; US7422816B2; WO2004051775A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1037183 A2 20000920; **EP 1037183 A3 20030409**; **EP 1037183 B1 20050413**; AT E293270 T1 20050415; DE 60019362 D1 20050519; IE 20000165 A1 20001115; IE S20000164 A2 20001101

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