

Title (en)

Photoelectric smoke detector equipped with smoke detecting function test means.

Title (de)

Photoelektrischer Rauchanzeiger mit Funktionsprüfeinrichtung der Rauchanzeige.

Title (fr)

Détecteur de fumée photoélectrique équipé avec un essai de fonctionnement de la détection de fumée.

Publication

EP 0122432 A1 19841024 (EN)

Application

EP 84102465 A 19840308

Priority

JP 4668383 A 19830321

Abstract (en)

This invention relates to a photoelectric smoke detector which is capable of readily and precisely checking by itself whether light intensity reaching the smoke detector is within the normal level at which no false alarm, alarm failure nor delayed alarm is caused on the basis of the signal sent from a control panel through the lines connecting between the smoke detector and the control panel, and of reporting the result to the control panel through the same lines.

IPC 1-7

G08B 17/10; **G08B 29/00**

IPC 8 full level

G01N 21/53 (2006.01); **G08B 17/00** (2006.01); **G08B 17/103** (2006.01); **G08B 17/107** (2006.01); **G08B 29/14** (2006.01)

CPC (source: EP)

G08B 17/107 (2013.01); **G08B 29/145** (2013.01)

Citation (search report)

- [A] EP 0067339 A2 19821222 - SIEMENS AG [DE]
- [A] US 4374329 A 19830215 - SCHOENFELDER GEORGE A, et al
- [A] US 4306230 A 19811215 - FORSS JOHN A, et al

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GB2326474A; EP0213383A1; GB2293877A; GB2293877B; US7522037B2; WO2004034348A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0122432 A1 19841024; **EP 0122432 B1 19871223**; DE 3468286 D1 19880204; JP H0441396 B2 19920708; JP S59172094 A 19840928

DOCDB simple family (application)

EP 84102465 A 19840308; DE 3468286 T 19840308; JP 4668383 A 19830321