

Title (en)

SMOKE DETECTOR WITH AN INTEGRATED ADDRESS CIRCUIT

Publication

EP 0349403 A3 19910424 (FR)

Application

EP 89401804 A 19890626

Priority

FR 8808817 A 19880630

Abstract (en)

[origin: EP0349403A2] The present invention relates to a novel smoke detector with radioactive source operating on the air capacitor principle, equipped with an electronic velocity-measuring circuit, to which has been fitted an integrated circuit in order to inform the terminal about the nature and address of the location of the incident. The invention, according to Figure 1, is characterised in that it comprises: - a detector with ionisation chamber containing a radioactive source, (1), - an electronic velocity-measuring circuit for processing the signals, (16), - an integrated circuit (17) determining the nature of the signals and indicating to a terminal (TS) the location of the incident. The invention is used in fire detection installations.
<IMAGE>

IPC 1-7

G08B 17/10

IPC 8 full level

G01N 27/00 (2006.01); **G08B 17/10** (2006.01); **G08B 17/11** (2006.01)

CPC (source: EP)

G08B 17/11 (2013.01)

Citation (search report)

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- [Y] US 3765016 A 19731009 - BERT P, et al
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Cited by

EP0707207B1; EP0707207A2

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BE CH DE ES GB IT LI LU NL

DOCDB simple family (publication)

EP 0349403 A2 19900103; EP 0349403 A3 19910424; FR 2633761 A1 19900105; FR 2633761 B1 19950317; JP H0232500 A 19900202

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