

Title (en)

FIRE ANNUNCIATING ARRANGEMENT AND METHOD

Publication

EP 0039761 A3 19811125 (DE)

Application

EP 81101265 A 19810221

Priority

CH 364080 A 19800509

Abstract (en)

[origin: US4405919A] A fire alarm installation possessing increased intelligence which enables differentiating between smoldering fires and fires having open or licking flames. This capability is obtained in that the fire alarm installation possesses two sensor elements working according to different functional principles and an evaluation circuit contains circuit elements which form the quotient of the signals received from both sensor elements. The different sensor elements can be united in a single fire alarm housing which simultaneously contains the evaluation circuit.

IPC 1-7

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

IPC 8 full level

G01N 21/53 (2006.01); **G08B 17/00** (2006.01); **G08B 17/06** (2006.01); **G08B 17/10** (2006.01); **G08B 17/103** (2006.01); **G08B 17/113** (2006.01); **G08B 23/00** (2006.01); **G08B 25/00** (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP US)

G08B 17/00 (2013.01 - EP US); **G08B 17/10** (2013.01 - EP US); **G08B 17/113** (2013.01 - EP US)

Citation (search report)

- CH 579309 A5 19760831 - NOHMI BOSAI KOGYO CO LTD
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EP0818765A1; GB2142757A; US5793295A; US5596314A; GB2169734A; GB2169734B; GB2178209A; GB2178209B

Designated contracting state (EPC)

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EP 0039761 A2 19811118; **EP 0039761 A3 19811125**; JP H026392 U 19900117; JP H0319030 Y2 19910422; JP S576988 A 19820113; US 4405919 A 19830920

DOCDB simple family (application)

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