

Title (en)
Fire detection system.

Title (de)
Branddetektoranlage.

Title (fr)
Système de détection d'incendie.

Publication
EP 0078443 A2 19830511 (EN)

Application
EP 82109622 A 19821019

Priority
US 31692181 A 19811030

Abstract (en)
An optical fire detector has a radiant energy detector mounted within a housing including a window through which radiant energy is received by the detector. An optical fiber bundle arranged in the wall of the housing has an end emitting light to the detector through the window, and another end receiving light from a test lamp also within the housing but shielded from the detector by an optical shield.

IPC 1-7
G08B 29/00

IPC 8 full level
F23N 5/08 (2006.01); **G01J 1/02** (2006.01); **G08B 17/12** (2006.01); **G08B 29/14** (2006.01)

CPC (source: EP)
G08B 17/113 (2013.01); **G08B 29/145** (2013.01)

Cited by
US5091648A; GB2141228A; EP0189536A1; EP0186226A1; FR2574200A1; EP0219711A1; US4755674A; GB2175686A; US4728794A; GB2175689A; GB2175689B; EP0481934A1; US5243326A; EP2251846A1; US8400314B2; US7956329B2; US7948628B2; US8253106B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0078443 A2 19830511; **EP 0078443 A3 19841128**; JP S5884387 A 19830520

DOCDB simple family (application)
EP 82109622 A 19821019; JP 18689882 A 19821026