

Title (en)

Optical detector device for fire detection

Title (de)

OPTISCHE DETEKTOREINRICHTUNG ZUR BRANDERKENNUNG

Title (fr)

Dispositif de détection optique pour la détection d'un incendie

Publication

EP 2730316 B1 20190911 (DE)

Application

EP 13005049 A 20131022

Priority

DE 102012022051 A 20121109

Abstract (en)

[origin: EP2730316A1] The optical detecting device has multiple optical detectors which are connected to an evaluation unit for receiving and evaluation of signals of the detectors. The multiple detectors are arranged in distributed manner as individual detectors (1,3,4) on a dome-shaped ceiling bracket (5) so that their fields of vision look in a different direction. The individual detectors define a number of fields of visions, in which the room to-be monitored is spatially resolved.

IPC 8 full level

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CPC (source: EP)

G08B 13/19 (2013.01); **G08B 13/193** (2013.01); **G08B 17/12** (2013.01)

Cited by

CN115382131A; CN115869564A; EP3174022A1; CN107025428A; ITUB20155886A1; US10255506B2

Designated contracting state (EPC)

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