

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

**A62C 35/00** (2006.01); **A62C 37/00** (2006.01); **G08B 13/19** (2006.01); **G08B 13/193** (2006.01); **G08B 17/12** (2006.01)

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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DOCDB simple family (publication)

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