Title (en)

FIRE ALARM SYSTEM AND FIRE ALARM NETWORK COMPRISING A PLURALITY OF FIRE ALARM SYSTEMS

Title (de)

BRANDMELDEANLAGE UND BRANDMELDENETZWERK MIT EINER MEHRZAHL VON BRANDMELDEANLAGEN

Title (fr)

INSTALLATION DE DÉTECTION D'INCENDIE ET RÉSEAU DE DÉTECTION D'INCENDIE COMPORTANT UNE PLURALITÉ D'INSTALLATIONS DE DÉTECTION D'INCENDIE

Publication

**EP 2898490 B1 20220706 (DE)**

Application

**EP 13765740 A 20130920**

Priority

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- EP 2013069618 W 20130920

Abstract (en)

[origin: WO2014044818A1] While fire detectors are used in private homes as stand-alone solutions so that they surveil exclusively a section e.g. of a house and only output an alarm if a fire is detected in this section, interconnected fire detectors are used in larger building complexes. The invention relates to a fire alarm system (1) comprising a plurality of fire detectors (2), the system comprising a fire alarm center (5). The fire alarm center (5) is connected to the fire detectors (2) via a first network (4) so that fire detection data B, B' can be transferred from the fire detectors (2) to the fire alarm center (5), the fire detectors (2) and/or the fire alarm center (5) being designed to output a fire alarm. A surveillance center (9) for surveilling an installation state and/or maintenance state of the fire detectors (2) and/or of the fire alarm center (5) is connected to the fire alarm center via a second network (8).

IPC 8 full level

**G08B 17/00** (2006.01); **G08B 25/00** (2006.01); **G08B 29/24** (2006.01)

CPC (source: EP)

**G08B 17/00** (2013.01); **G08B 25/009** (2013.01); **G08B 29/24** (2013.01)

Citation (examination)

- WO 2011109622 A2 20110909 - HONEYWELL INT INC [US], et al
- US 2007139183 A1 20070621 - KATES LAWRENCE [US]
- US 2008309486 A1 20081218 - MCKENNA DANIEL B [US], et al

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DOCDB simple family (publication)

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