

Title (en)

Wireless configuration and diagnostics of fire devices

Title (de)

Drahtlose Konfiguration und Diagnose von Brandvorrichtungen

Title (fr)

Diagnostics et configuration sans fil de dispositifs d'incendie

Publication

EP 2988282 B1 20191211 (EN)

Application

EP 14382321 A 20140821

Priority

EP 14382321 A 20140821

Abstract (en)

[origin: EP2988282A1] A method of operating a fire detection system includes arranging one or more fire devices. Each fire device includes a base portion fixed in a location and a replaceable device portion installed to the base portion. The device portion is configured to detect fire and/or smoke or to perform other fire detection system functions. A radio frequency identification (RFID) tag is affixed to the base portion or to the replaceable device portion. The RFID tag uniquely identifies a location of the fire device. A transceiver is located at the device portion to receive a signal from the RFID tag. A diagnostic tool wirelessly communicates with the fire device through the transceiver.

IPC 8 full level

G08B 29/14 (2006.01)

CPC (source: EP)

G08B 29/145 (2013.01); **G08B 17/113** (2013.01)

Citation (examination)

- WO 2012033481 A1 20120315 - UTC FIRE & SECURITY CORP [US], et al
- GB 2447472 A 20080917 - THORN SECURITY [GB]
- DE 202009018786 U1 20130618 - ATRAL SECAL GMBH [DE]

Cited by

EP3839911A1; EP3462423A1; US11410534B2; WO2019067454A1; EP3579209A1; DE102018113461A1; US11579602B2; EP3926599A2; FR3111727A1; US11867678B2

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