

Title (en)

SLAVE UNIT FOR AUTOMATIC FIRE ALARM SYSTEM, AND AUTOMATIC FIRE ALARM SYSTEM IN WHICH SAME IS USED

Title (de)

SLAVE-EINHEIT FÜR AUTOMATISCHES FEUERALARMSYSTEM UND AUTOMATISCHES FEUERALARMSYSTEM DAMIT

Title (fr)

UNITÉ ESCLAVE POUR SYSTÈME D'ALARME INCENDIE AUTOMATIQUE ET SYSTÈME D'ALARME INCENDIE AUTOMATIQUE L'UTILISANT

Publication

EP 3179459 A4 20170726 (EN)

Application

EP 15829983 A 20150710

Priority

- JP 2014158553 A 20140804
- JP 2015003490 W 20150710

Abstract (en)

[origin: EP3179459A1] A slave (10) for an automatic fire alarm system (A1) electrically connected to a pair of electric wires to which a voltage is applied includes a storage (17), a communicator (14) and a processor (19). The storage (17) stores identification information unique to the slave. The communicator (14) receives a synchronization signal transmitted from a master (20) in order to synchronize with another slave (10), the synchronization signal being a signal indicated by a change in the voltage applied to the pair of electric wires. The processor (19) performs a fire detection operation by using a consumption current supplied from the master (20) in an operation time slot allocated according to the identification information stored in the storage (17) when the communicator (14) receives the synchronization signal.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2016021115A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3179459 A1 20170614; **EP 3179459 A4 20170726**; JP 2016035683 A 20160317; JP 6471956 B2 20190220; WO 2016021115 A1 20160211

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