

Title (en)
Conduit monitoring for smoke switches

Title (de)
Leitungsüberwachung von Rauchschaltern

Title (fr)
Surveillance de conduite d'interrupteurs de fumée

Publication
EP 2479733 B1 20160406 (DE)

Application
EP 12151656 A 20120119

Priority
DE 102011002926 A 20110120

Abstract (en)
[origin: EP2479733A1] The device has a monitoring circuit (5) provided with end elements (9) and supplied by a power supply (6). A connection line (10) includes a signal line (11) that activates a locking device and an alarm sound. The signal line connects contacts of signaling devices (3) i.e. relay, of a smoke switch (1) in a series circuit. A deactivator (12) i.e. scratch bridge, of the smoke switch interrupts a connection of the end elements to one of lines of the connection line. The end element and the deactivator are arranged on a printed circuit board of the switch.

IPC 8 full level
G08B 29/06 (2006.01)

CPC (source: EP)
G08B 29/06 (2013.01)

Cited by
DE102016200914A1; DE102016200913A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2479733 A1 20120725; EP 2479733 B1 20160406; DE 102011002926 A1 20120726; DE 102011002926 B4 20141106

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