

Title (en)
Automatic fire detector

Title (de)
Automatischer Brandmelder

Title (fr)
Détecteur automatique d'incendie

Publication
EP 0810568 B1 20020904 (DE)

Application
EP 97107747 A 19970512

Priority
DE 29609124 U 19960521

Abstract (en)
[origin: EP0810568A2] The fire alarm socket has an electrical contact device and a mechanical locking device cooperating with a removable insert having a circuit board (LP) for the detector circuit and a detector cap (MK), for mechanically and electrically securing the insert to the socket. The socket is provided by a holder (MH) secured to the ceiling (D) via a single central fixing (BV), the contact device provided by several contact springs (KF), supported by a contact holder block (KB), acting as pressure springs (DF) at one end and spring clamps (FKK) at the other end. The detector cap is secured to the holder by a snap fitting (SV), with the pressure springs simultaneously brought into contact with corresponding contact surfaces of the circuit board.

IPC 1-7
G08B 17/113

IPC 8 full level
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CPC (source: EP)
G08B 17/113 (2013.01)

Cited by
FR2813428A1

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AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
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