

Title (en)

Device and method for checking a fire detector

Title (de)

Vorrichtung und Verfahren zur Prüfung eines Brandmelders

Title (fr)

Dispositif et procédé pour vérifier un détecteur d'incendie

Publication

EP 1191497 A3 20030709 (DE)

Application

EP 01120069 A 20010821

Priority

DE 10047194 A 20000923

Abstract (en)

[origin: DE10047194C1] Device for testing a fire alarm consisting of a smoke detector (27) and a gas sensor (26) comprises a testing head (3) holding the alarm; a first gas bottle (9) containing an aerosol and having a first valve and a first gas outlet opening (11) protruding into the testing head; and a gas bottle for process gas. An Independent claim is also included for a process for testing a fire alarm. Preferred Features: The device has a gas bottle (10) for a testing gas with a valve (8), the gas bottle being connected to the first gas outlet opening. The gas bottle (10) has a second gas outlet opening (12). The testing gas is methanol or ethanol. The device further contains an electrolysis unit for producing hydrogen, the unit containing an aqueous sodium sulfate solution.

IPC 1-7

G08B 29/14

IPC 8 full level

G08B 29/14 (2006.01)

CPC (source: EP US)

G08B 29/145 (2013.01 - EP US)

Citation (search report)

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