

Title (en)

Test of reporting lines on a danger reporting assembly

Title (de)

Prüfung der Meldelinien einer Gefahrenmeldeanlage

Title (fr)

Contrôle des lignes d'alerte d'une installation d'alerte au danger

Publication

EP 2169644 B1 20170920 (DE)

Application

EP 09007164 A 20090528

Priority

DE 102008048929 A 20080925

Abstract (en)

[origin: EP2169644A1] The method involves measuring a standby-current of a detection line (U E) enclosed with end modules (D1, D2, R2). Reference value is compared with generation of error message during undercut of the value. A voltage in end of the detection line is limited by the modules to be equal to the value, where voltage is larger than a minimal detection operating voltage. A standby-current is adjusted using the modules to be equal to the value, which is larger than the sum of the standby-current of a detector (M) and smaller than an alarm current of an individual detector with minimal operating voltage. An independent claim is also included for a hazard detection system, comprising an end module.

IPC 8 full level

G08B 29/04 (2006.01); **G08B 29/06** (2006.01)

CPC (source: EP)

G08B 29/06 (2013.01)

Cited by

CN112816902A; CN108761187A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2169644 A1 20100331; **EP 2169644 B1 20170920**; DE 102008048929 A1 20100422; DE 102008048929 B4 20100624; ES 2650618 T3 20180119

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