

Title (en)

Test device for warning systems

Title (de)

Prüfeinrichtung für Gefahrenmeldeanlagen

Title (fr)

Dispositif de vérification pour systèmes d'alarme de dangers

Publication

EP 2747046 B1 20180221 (DE)

Application

EP 14157964 A 20101220

Priority

- DE 102009060418 A 20091222
- EP 10015811 A 20101220

Abstract (en)

[origin: EP2339557A2] The device has a device loop comprising a set of devices connected to a hazard alarm control panel, and a communication circuit (2) connected with the devices of the device loop and a control of the device loop. The communication circuit comprises a simulation unit (9) for testing functionality of a current measurement unit (8) and the hazard alarm control panel, where testing of the functionality of the current measurement unit and the communication circuit takes place using software implementation of a control unit (3). An independent claim is also included for a method for testing a current measurement unit of a communication circuit of a hazard alarm system.

IPC 8 full level

G08B 25/04 (2006.01); **G08B 29/12** (2006.01)

CPC (source: EP US)

G08B 25/04 (2013.01 - EP US); **G08B 29/123** (2013.01 - EP US)

Cited by

CN110111523A; CN112689858A; US11875667B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2339557 A2 20110629; EP 2339557 A3 20130724; EP 2339557 B1 20140910; DE 102009060418 A1 20110630; EP 2747046 A2 20140625; EP 2747046 A3 20170517; EP 2747046 B1 20180221; US 2011150188 A1 20110623; US 8299911 B2 20121030

DOCDB simple family (application)

EP 10015811 A 20101220; DE 102009060418 A 20091222; EP 14157964 A 20101220; US 92886410 A 20101221