

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 2169645 B1 20110511 (DE)**

Application

**EP 09007163 A 20090528**

Priority

DE 102008048930 A 20080925

Abstract (en)

[origin: EP2169645A1] The method involves measuring the current of the alarm system loop, and comparing with a reference value. An error report of the shortfall of the reference value is generated. A testing current is generated at the alarm system loop by the terminal module periodically during testing period. The alarm system loop is supplied with a constant line voltage. The testing current is equal to the current of an alarm. The generation of the testing current by the terminal module is activated for a time tolerated by the alarms by breaking and re-switching the line voltage. An independent claim is included for a danger alarm system, which has a central unit.

IPC 8 full level

**G08B 29/12** (2006.01)

CPC (source: EP)

**G08B 29/123** (2013.01)

Cited by

CN112034274A; EP2701132A1; CN112689858A; FR3001320A1; US11328580B2; WO2019228617A1; EP2701132B1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**EP 2169645 A1 20100331; EP 2169645 B1 20110511**; AT E509334 T1 20110515; DE 102008048930 A1 20100408; DE 102008048930 B4 20110407; ES 2362822 T3 20110713

DOCDB simple family (application)

**EP 09007163 A 20090528**; AT 09007163 T 20090528; DE 102008048930 A 20080925; ES 09007163 T 20090528