Title (en)

Method for the determination of the position of devices in a hazard detection system

Title (de)

Verfahren zur Bestimmung der Position von Geräten einer Gefahrenmeldeanlage

Title (fr)

Méthode pour la détermination de la position de dispositifs dans un système détecteur de dangers

Publication

EP 1688900 A1 20060809 (DE)

Application

EP 05002480 A 20050207

Priority

EP 05002480 A 20050207

Abstract (en)

The method involves sampling a set of times from a point of a detector line (ML) by a newly used detector (M 8). The detector line is divided into two branches. A determination is made whether the newly inserted detector lies in any of the two branches to find an exact position of the newly inserted detector. An insulator (S 4) opens a detector (M 4) arranged in a middle of the detector line.

IPC 8 full level

G08B 25/04 (2006.01); **G08B 26/00** (2006.01)

CPC (source: EP KR US)

G08B 25/00 (2013.01 - KR); **G08B 25/003** (2013.01 - EP US); **G08B 25/04** (2013.01 - KR); **G08B 25/045** (2013.01 - EP US); **G08B 26/00** (2013.01 - KR); **G08B 26/005** (2013.01 - EP US)

Citation (search report)

- [A] US 6838999 B1 20050104 - ROEPKE GERHARD [DE]
- [A] GB 2319373 A 19980520 - MENVIER [GB]

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EP3154220A1; WO2017060098A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1688900 A1 20060809; **EP 1688900 B1 20070606**; AT E364210 T1 20070615; AU 2006210165 A1 20060810; AU 2006210165 B2 20100701; BR PI0608151 A2 20091110; BR PI0608151 A8 20161220; CA 2596914 A1 20060810; CN 100530257 C 20090819; CN 101116121 A 20080130; DE 502005000823 D1 20070719; DK 1688900 T3 20071008; ES 2287818 T3 20071216; KR 101145490 B1 20120516; KR 20070100917 A 20071012; MX 2007009478 A 20070919; PL 1688900 T3 20071031; PT 1688900 E 20070824; RU 2007133496 A 20090327; RU 2389079 C2 20100510; SI 1688900 T1 20071231; US 2008258905 A1 20081023; US 7639127 B2 20091229; WO 2006082119 A1 20060810

DOCDB simple family (application)

EP 05002480 A 20050207; AT 05002480 T 20050207; AU 2006210165 A 20060105; BR PI0608151 A 20060105; CA 2596914 A 20060105; CN 200680004203 A 20060105; DE 502005000823 T 20050207; DK 05002480 T 20050207; EP 2006050054 W 20060105; ES 05002480 T 20050207; KR 20077020361 A 20060105; MX 2007009478 A 20060105; PL 05002480 T 20050207; PT 05002480 T 20050207; RU 2007133496 A 20060105; SI 200530039 T 20050207; US 81571306 A 20060105