

Title (en)
HAZARD ALARM SYSTEM

Title (de)
GEFAHRENMELDESYSTEM

Title (fr)
SYSTÈME DE SIGNALISATION DE DANGER

Publication
EP 1966776 A1 20080910 (DE)

Application
EP 06819588 A 20061117

Priority
• EP 2006068620 W 20061117
• DE 102005062129 A 20051223

Abstract (en)
[origin: DE102005062129A1] The system has evaluation units (2, 22) that are formed as freely programmable control units, where the evaluation units have an interface (7) to a building safety bus (3) and another interface (8) for providing high data transmission rate. A data link is established between a building management system (10) and one evaluation unit by series connection with the other evaluation unit over the latter interface. The latter interface has an optical coupler (9) such that the evaluation units are galvanically decoupled from data lines (11, 12) for establishing the data link.

IPC 8 full level
G08B 25/00 (2006.01); **G08B 25/04** (2006.01)

CPC (source: EP US)
G08B 25/009 (2013.01 - EP US); **G08B 25/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2007073991A1

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
DE 102005062129 A1 20070628; EP 1966776 A1 20080910; EP 1966776 B1 20131016; US 2008246600 A1 20081009; US 7671731 B2 20100302; WO 2007073991 A1 20070705

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DE 102005062129 A 20051223; EP 06819588 A 20061117; EP 2006068620 W 20061117; US 90856106 A 20061117