

Title (en)

Wireless hazard signalling system and method

Title (de)

Drahtlose Gefahren-Meldeanlage und Meldeverfahren

Title (fr)

Système de signalisation de risques sans fils et procédé

Publication

EP 0729124 B1 19980708 (DE)

Application

EP 96100688 A 19960118

Priority

DE 19506385 A 19950223

Abstract (en)

[origin: EP0729124A1] The alarm system has a central station Ä1Ü that has a receiver and a transmitter Ä11Ü. The receiver is coupled by non contact communication paths to a variety of sensors and detectors, e.g. motion detectors Ä21Ü, contact detectors Ä20Ü, smoke detectors Ä22Ü, temperature and water sensors Ä23Ü. In addition the system has a manual transmitter Ä5Ü, a remote controller Ä8Ü and a code transmitter Ä8Ü. The system also has a universal receivers Ä710, 70Ü for optical and acoustic information. To check the against disturbances the system has a transponder for test signals. Protection against disturbing noise signals is enhanced by the use of two communication signals of different frequencies and the use of a deactivation phase.

IPC 1-7

G08B 25/10; **G08B 29/16**

IPC 8 full level

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CPC (source: EP)

G08B 25/10 (2013.01); **G08B 29/16** (2013.01); **G08B 29/188** (2013.01); **G08B 25/008** (2013.01)

Cited by

EP1926236A1; FR2852134A1; US9148796B2; US7429929B2; WO2008061946A1; WO02086838A1; WO9922442A1; WO2004080777A1

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