

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 0834846 A3 19980805 (DE)

Application
EP 97122284 A 19960118

Priority

- DE 19506385 A 19950223
- EP 96100688 A 19960118

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

IPC 8 full level

G08B 25/10 (2006.01); **G08B 29/16** (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP)

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

Citation (search report)

- [X] EP 0574230 A1 19931215 - HARTBROOK PROPERTIES LIMITED [GB]
- [A] FR 2700873 A1 19940729 - BOUQUIN PAUL EDOUARD [FR], et al

Cited by

EP1313076A3; FR2787905A1; EP1204083A1; FR2816430A1; US7295127B2; EP2355065A1; WO02086837A1; US7145466B2; US6703931B2; US7714733B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0729124 A1 19960828; EP 0729124 B1 19980708; AT E168209 T1 19980715; AT E212464 T1 20020215; DE 19506385 C1 19961010; DE 19506385 C2 20020307; EP 0834846 A2 19980408; EP 0834846 A3 19980805; EP 0834846 B1 20020123

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