

Title (en)

Method and communication channel for the transmitting of several information flows as well as hazard signalling system

Title (de)

Übertragungsnetzwerk für die Übertragung mehrerer Informationsströme sowie Gefahrenmeldeanlage

Title (fr)

Procédé et canal de communication pour la transmission simultanée de plusieurs flux d'informations ainsi que système de signalisation de danger

Publication

**EP 1510988 A3 20070829 (DE)**

Application

**EP 04019141 A 20040812**

Priority

- EP 04019141 A 20040812
- CH 14432003 A 20030825
- EP 03018546 A 20030818

Abstract (en)

[origin: EP1510988A2] The network has an electrical line connecting the individual components of the hazard warning system for the mutually uninfluenced and independent transmission of at least two information flows and first and second circuit arrangements with suitable filter characteristics for coupling signals into first and second channels in first and second separated frequency bands (FB1,FB2) . An optional information transmission type occurs in the first channel and a digital transmission technique is used in the second channel. An independent claim is also included for the following: (a) a hazard warning system.

IPC 8 full level

**G08B 25/08** (2006.01); **G08B 25/00** (2006.01); **G08B 25/01** (2006.01); **G08B 25/04** (2006.01); **G08B 29/16** (2006.01); **G08B 29/18** (2006.01); **G08C 15/02** (2006.01); **H04B 1/50** (2006.01); **H04L 12/28** (2006.01); **H04M 11/04** (2006.01)

CPC (source: EP)

**G08B 25/04** (2013.01); **G08B 25/08** (2013.01); **G08B 29/16** (2013.01); **G08B 29/18** (2013.01)

Citation (search report)

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- [A] DE 19523980 C1 19970102 - NCA MIKROELEKTRONIC GMBH [DE]
- [A] US 4511886 A 19850416 - RODRIGUEZ MICHAEL J [US]
- [A] EP 0503122 A1 19920916 - SIEMENS AG [DE]
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- [A] "TeleEye III+ Network CCTV", SECURITECH SYSTEMS LTD, 3 April 2003 (2003-04-03), XP002267331, Retrieved from the Internet <URL:http://www.techgroup.co.uk/pdf/teleeye+iii.pdf> [retrieved on 20040119]

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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1510988 A2 20050302**; **EP 1510988 A3 20070829**; **EP 1510988 B1 20090311**; EP 1930860 A1 20080611

DOCDB simple family (application)

**EP 04019141 A 20040812**; EP 08102958 A 20040812