

Title (en)

A method of operating a PA system having zone isolator circuits

Title (de)

Ein Verfahren zum Betreiben eines Beschallungssystems mit Gebietsisolatorschaltungen

Title (fr)

Procédé d'utilisation d'un système d'annonce en public avec circuits isolateurs de zone

Publication

EP 0967833 B1 20121024 (EN)

Application

EP 99305005 A 19990625

Priority

GB 9813882 A 19980627

Abstract (en)

[origin: EP0967833A2] A public address network using a single pair of signal wires (12) split in to sections using isolator circuits (20) which detect short circuit faults and open circuit faults and isolate if a fault is detected. In a fault tolerant mode an audio signal (14) and a pilot signal (15) for powering the isolators (20) are supplied from both ends of the signal wires (12). <IMAGE>

IPC 8 full level

H04R 29/00 (2006.01); **H04R 27/00** (2006.01); **H04R 3/12** (2006.01)

CPC (source: EP)

H04R 29/007 (2013.01); **H04R 27/00** (2013.01)

Cited by

EP1802175A1; FR2895203A1; US2014029754A1; US9462401B2; EP2381703A3; GB2432091A; EP1777988A3; GB2432091B; US11509351B2; US9197339B2; WO2006050754A3; WO2014013530A1; US8265294B2

Designated contracting state (EPC)

GB NL

DOCDB simple family (publication)

EP 0967833 A2 19991229; EP 0967833 A3 20040317; EP 0967833 B1 20121024; GB 9813882 D0 19980826

DOCDB simple family (application)

EP 99305005 A 19990625; GB 9813882 A 19980627