Title (en)

DRIVER CIRCUIT, BUS MASTER DEVICE, FIRE DETECTIONS SYSTEM AND BURGLAR ALARMING SYSTEM USING THE DRIVER CIRCUIT

Title (de)

TREIBERSCHALTUNG, BUSMASTER-VORRICHTUNG, BRANDERKENNUNGSSYSTEM UND EINBRUCHMELDESYSTEM MIT DER TREIBERSCHALTUNG

Title (fr)

CIRCUIT D'ATTAQUE, DISPOSITIF MAÎTRE DE BUS, SYSTÈME DE DÉTECTION D'INCENDIE ET SYSTÈME D'ALARME ANTIVOL UTILISANT LEDIT CIRCUIT D'ATTAQUE

Publication

EP 3038070 A1 20160629 (EN)

Application

EP 15202102 A 20151222

Priority

- EP 14199619 A 20141222
- EP 15202102 A 20151222

Abstract (en)

Invention concerning a driver circuit for a two wired loop bus comprising: a first capacitance element (C1) connected between two input voltage supplies (7,9); a second capacitance element (C2) connected between two output voltage supplies (7, 9); a first series connection of two switching elements (S1, S2) connected between the two input voltage supplies (3, 5); a second series connection of two switching elements (S3, S4) connected between the two output voltage supplies (3, 5); and an inductance (L1), one end of which being connected between the two switching elements (S1, S2) of the first series connection, and the other end thereof being connected between the two switching elements (S3, S4) of the second series connection.

IPC 8 full level

G08B 26/00 (2006.01); **G08B 25/04** (2006.01); **G08B 29/06** (2006.01); **G08B 29/12** (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP)

G08B 25/045 (2013.01); **G08B 26/001** (2013.01); **G08B 29/06** (2013.01); **G08B 29/123** (2013.01)

Citation (applicant)

DE 102011010922 A1 20120816 - NOVAR GMBH [DE]

Citation (search report)

- [X] EP 2428942 A1 20120314 - NOVAR GMBH [DE]
- [AD] DE 102011010922 A1 20120816 - NOVAR GMBH [DE]
- [A] DE 102009004974 A1 20100715 - IC HAUS GMBH [DE]
- [A] US 5406254 A 19950411 - LE NAY TOM W [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3038069 A1 20160629; **EP 3038069 B1 20170412**; EP 3038070 A1 20160629; ES 2632464 T3 20170913

DOCDB simple family (application)

EP 14199619 A 20141222; EP 15202102 A 20151222; ES 14199619 T 20141222