

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 Alarmsystem 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 3038069 B1 20170412 (EN)

Application

EP 14199619 A 20141222

Priority

EP 14199619 A 20141222

Abstract (en)

[origin: EP3038069A1] Invention concerning a driver circuit for a two wired loop bus comprising: a first capacitance element (C1) connected between two input voltage supplies (3, 5); 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 (7, 9); 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)

Cited by

CN106130857A; US11367339B2

Designated contracting state (EPC)

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