

Title (en)

Circuit arrangement for the ignition of a fluorescent lamp

Title (de)

Schaltungsanordnung zur Zündung einer Leuchtstofflampe

Title (fr)

Circuit pour allumer une lampe fluorescente

Publication

EP 0750447 B1 19980715 (DE)

Application

EP 96109379 A 19960612

Priority

DE 19522675 A 19950622

Abstract (en)

[origin: EP0750447A1] The circuit has a mains filter (16), an HF oscillator (18) and an ignition circuit (20). Each heater electrode (12) has a corresp. resistance (22) connected in parallel with it. Each resistance is a negative temp. coefficient resistance. The negative temp. coefficient resistances are low impedance when their parallel heater electrodes become open circuit. The mains filter input is connected to the mains supply. The ignition circuit is connected in parallel with the lamp.

IPC 1-7

H05B 41/29; **H05B 41/04**

IPC 8 full level

H05B 41/04 (2006.01); **H05B 41/298** (2006.01)

CPC (source: EP)

H05B 41/2988 (2013.01)

Cited by

EP2595458A1; US6906468B2; WO9911102A1; WO02096163A3; WO2013072079A1; WO02076153A1; WO0065886A1

Designated contracting state (EPC)

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