

Title (en)

A device for operating a gas-discharge lamp, particularly for motor vehicles

Title (de)

Vorrichtung zum Betrieb von Gasentladungslampen, insbesondere für Kraftfahrzeuge

Title (fr)

Dispositif pour alimenter des lampes à décharge, notamment pour véhicules automobiles

Publication

**EP 0891123 A1 19990113 (EN)**

Application

**EP 98112781 A 19980709**

Priority

IT TO970628 A 19970711

Abstract (en)

The device comprises an ignitor (I) including a transformer (T) the secondary winding (W21, W22) of which is connected to the lamp (L) in order to apply a high starting voltage thereto upon ignition, and a filter circuit (F) comprising an inductive component and connected to the lamp (L) to prevent the emission of interference signals. The filter circuit comprises, as the inductive component, the secondary winding (W21, W22) of the transformer (T) of the ignitor (I). <IMAGE>

IPC 1-7

**H05B 41/29**

IPC 8 full level

**H05B 41/04** (2006.01); **H05B 41/292** (2006.01)

CPC (source: EP)

**H05B 41/042** (2013.01); **H05B 41/292** (2013.01)

Citation (search report)

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WO2007138507A1; WO2006026943A1; WO2004043118A1

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