

Title (en)

Electronic lamp cut-in unit with heater switch

Title (de)

Elektronisches Lampenvorschaltgerät mit Heizschaltung

Title (fr)

Appareil de montage de lampe électronique à connexion à chaud

Publication

EP 1860925 B1 20091118 (DE)

Application

EP 07108475 A 20070518

Priority

DE 102006024700 A 20060526

Abstract (en)

[origin: EP1860925A1] The circuit has a filament transformer (HzTr) with the secondary winding (L s1,L s2) connected to a coil electrode (W 1,W 2). The circuit also has a primary winding (L p1,L p2) provided with voltage and magnetically coupled with the secondary winding. The multiple magnetically coupled coils are provided at the primary winding, which are alternative or combined activated, in order to provide different heating output (P h1,P h2). INDEPENDENT CLAIMS are also included for the following: (1) an operating device for fluorescent lamps (2) a method for heating coil electrodes of fluorescent lamps (3) an electronic control unit.

IPC 8 full level

H05B 41/295 (2006.01)

CPC (source: EP)

H05B 41/295 (2013.01)

Cited by

WO2009126472A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1860925 A1 20071128; EP 1860925 B1 20091118; AT E449528 T1 20091215; DE 102006024700 A1 20071129;
DE 502007002005 D1 20091231

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