

Title (en)

FLUORESCENT TUBE CONTROL AND STARTING AID DEVICE

Title (de)

STEUERUNGS- UND ZÜNDUNGSHILFEANORDNUNG FÜR LEUCHSTOFFLAMPEN

Title (fr)

DISPOSITIF D'AIDE A L'ALLUMAGE ET REGULATION POUR TUBES FLUORESCENTS

Publication

**EP 0811305 B1 19981202 (FR)**

Application

**EP 96904166 A 19960221**

Priority

- FR 9600271 W 19960221
- FR 9502445 A 19950223

Abstract (en)

[origin: WO9626628A1] A control and starting aid device for fluorescent tubes such as a gas discharge tube (1) powered by an electrical circuit via two electrodes (2, 3) each located at one end of the tube (1). The electrical circuit comprises a charged polymer part (4) provided adjacent to the tube (1) and used as ballast therefor, with starting aid and proper operation control functions for the tube (1). The device is particularly suitable as a fluorescent tube starting aid device.

IPC 1-7

**H05B 41/232**

IPC 8 full level

**H05B 41/232** (2006.01)

CPC (source: EP US)

**H05B 41/232** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9626628 A1 19960829**; AT E174184 T1 19981215; AU 4836196 A 19960911; CN 1176733 A 19980318; DE 69601079 D1 19990114; DE 69601079 T2 19990602; DK 0811305 T3 19990816; EP 0811305 A1 19971210; EP 0811305 B1 19981202; ES 2127006 T3 19990401; FR 2731131 A1 19960830; GR 3029269 T3 19990528; US 5898274 A 19990427

DOCDB simple family (application)

**FR 9600271 W 19960221**; AT 96904166 T 19960221; AU 4836196 A 19960221; CN 96192144 A 19960221; DE 69601079 T 19960221; DK 96904166 T 19960221; EP 96904166 A 19960221; ES 96904166 T 19960221; FR 9502445 A 19950223; GR 990400347 T 19990201; US 89459097 A 19970822