

Title (en)

Electronic circuit for operating an electronic ballast

Title (de)

Elektronische Schaltungsanordnung zur Steuerung eines elektronischen Vorschaltgeräts

Title (fr)

Circuit électronique pour commander un ballast électronique

Publication

**EP 1748686 A3 20110511 (DE)**

Application

**EP 06015628 A 20060726**

Priority

DE 202005011887 U 20050728

Abstract (en)

[origin: EP1748686A2] An electronic circuit arrangement for controlling an electronic ballast. An electric connector pin (11) carries signals in which the electronic circuit arrangement is designed so that the signal on one of the connector pins (11) has a country-specific application of the electronic ballast and a specified state of the lamp helix can be detected.

IPC 8 full level

**H05B 41/295** (2006.01); **H05B 41/282** (2006.01)

CPC (source: EP)

**H05B 41/295** (2013.01)

Citation (search report)

- [X] DE 10013273 A1 20020131 - TRILUX LENZE GMBH & CO KG [DE]
- [A] WO 9932953 A1 19990701 - ENERGY SAVINGS INC [US]
- [A] DE 19850441 A1 20000511 - TRILUX LENZE GMBH & CO KG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1748686 A2 20070131**; **EP 1748686 A3 20110511**; **EP 1748686 B1 20120829**; DE 202005011887 U1 20051006; SA 07280408 B1 20100105

DOCDB simple family (application)

**EP 06015628 A 20060726**; DE 202005011887 U 20050728; SA 07280408 A 20070728