

Title (en)

METHOD FOR THE DETECTION OF A FAULT DURING THE OPERATION OF HIGH-PRESSURE DISCHARGE LAMPS ON BALLASTS

Title (de)

VERFAHREN ZUR FEHLERDETEKTION BEIM BETRIEB VON HOCHDRUCKENTLADUNGSLAMPEN AN EVGS

Title (fr)

PROCEDE DE DETECTION DE DEFAUTS LORS DE L'UTILISATION DE LAMPES A DECHARGE GAZEUSE HAUTE PRESSION SUR DES BALLASTS ELECTRONIQUES

Publication

**EP 1958488 A1 20080820 (DE)**

Application

**EP 06830156 A 20061128**

Priority

- EP 2006069006 W 20061128
- DE 102005058222 A 20051206

Abstract (en)

[origin: CA2630909A1] According to the invention, a state automaton is used when operating a high- pressure discharge lamp on a ballast operated by means of a microprocessor i n order to prevent certain malfunctions.

IPC 8 full level

**H05B 41/392** (2006.01)

CPC (source: EP US)

**H05B 41/388** (2013.01 - EP US)

Citation (search report)

See references of WO 2007065814A1

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

DOCDB simple family (publication)

**DE 102005058222 A1 20070614**; CA 2630909 A1 20070614; CN 101356860 A 20090128; EP 1958488 A1 20080820; JP 2009518791 A 20090507; US 2009179571 A1 20090716; WO 2007065814 A1 20070614

DOCDB simple family (application)

**DE 102005058222 A 20051206**; CA 2630909 A 20061128; CN 200680050671 A 20061128; EP 06830156 A 20061128; EP 2006069006 W 20061128; JP 2008543771 A 20061128; US 8599306 A 20061128