

Title (en)

Fluorescent lamp electrode disconnect arrangement.

Title (de)

Vorrichtung zur Elektrodenabkopplung einer Leuchtstofflampe.

Title (fr)

Dispositif pour déconnexion d'une électrode d'une lampe.

Publication

EP 0491434 A1 19920624 (EN)

Application

EP 91203266 A 19911211

Priority

- US 62986890 A 19901219
- US 67369291 A 19910321

Abstract (en)

A fluorescent lamp system including a switch for each electrode of the lamp system wherein each switch is operable in response to the voltage across its associated lamp after its associated lamp turns on to interrupt the connection of an associated electrode to its associated heater winding.
<IMAGE>

IPC 1-7

H05B 41/04

IPC 8 full level

H05B 41/232 (2006.01)

CPC (source: EP KR)

H05B 41/14 (2013.01 - KR); **H05B 41/2325** (2013.01 - EP); **Y10S 315/05** (2013.01 - EP)

Citation (search report)

- [A] US 4010399 A 19770301 - BESSONE CARLO S, et al
- [A] FR 2550043 A1 19850201 - DIEHL GMBH & CO [DE]
- [A] DE 3312572 A1 19841018 - TRILUX LENZE GMBH & CO KG [DE]
- [A] EP 0150585 A1 19850807 - HOPE RODNEY CAIRN
- [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 239 (E-206)(1384) 25 October 1983 & JP-A-58 128 650 (MATSUSHITA DENKO K.K.) 1 August 1983

Cited by

US6111369A; EP0610998A1; US7279844B2; WO2004071135A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0491434 A1 19920624; EP 0491434 B1 19960717; CA 2057682 A1 19920620; DE 69120913 D1 19960822; DE 69120913 T2 19970116;
HU 213126 B 19970228; HU 913971 D0 19920330; HU T59785 A 19920629; JP H04277494 A 19921002; KR 100218555 B1 19990901;
KR 920014370 A 19920730; MX 9102104 A 19920601

DOCDB simple family (application)

EP 91203266 A 19911211; CA 2057682 A 19911216; DE 69120913 T 19911211; HU 397191 A 19911216; JP 33203091 A 19911216;
KR 910023071 A 19911216; MX 9102104 A 19911118