

Title (en)

Electrode system for a metal halide lamp and lamp provided with such a system

Title (de)

Elektrodensystem für eine Metallhalogenidlampe und zugehörige Lampe

Title (fr)

Système d'électrodes pour une lampe aux halogénures métalliques et lampe équipée d'un tel système

Publication

**EP 1372184 A3 20060531 (DE)**

Application

**EP 03012802 A 20030605**

Priority

- DE 10226762 A 20020614
- DE 20210400 U 20020704

Abstract (en)

[origin: EP1372184A2] The electrode has an interlocking connection zone (25), formed as a local shaft (16) groove (18)

IPC 8 full level

**H01J 61/073** (2006.01); **B23K 1/18** (2006.01); **H01J 61/36** (2006.01)

CPC (source: EP US)

**H01J 61/0732** (2013.01 - EP US); **H01J 61/36** (2013.01 - EP US)

Citation (search report)

- [A] WO 0182331 A1 20011101 - KONINKL PHILIPS ELECTRONICS NV [NL]
- [A] EP 1150334 A1 20011031 - HAMAMATSU PHOTONICS KK [JP]
- [A] EP 0700070 A2 19960306 - OSRAM SYLVANIA INC [US]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 20 10 July 2001 (2001-07-10)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 017, no. 424 (E - 1410) 6 August 1993 (1993-08-06)
- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 106 (M - 213) 10 May 1983 (1983-05-10)

Cited by

CN110444465A; WO2010069677A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1372184 A2 20031217**; **EP 1372184 A3 20060531**; CA 2432255 A1 20031214; JP 2004022545 A 20040122; US 2005280370 A1 20051222; US 6995514 B2 20060207

DOCDB simple family (application)

**EP 03012802 A 20030605**; CA 2432255 A 20030612; JP 2003170790 A 20030616; US 46026503 A 20030613