

Title (en)

FLASH LAMP WITH RADIAL ELECTRIC CONNECTIONS AND GASEOUS SUPPLY

Publication

**EP 0067758 A3 19830406 (FR)**

Application

**EP 82401004 A 19820602**

Priority

FR 8111143 A 19810605

Abstract (en)

[origin: US4496873A] Flash tube comprising a discharge tube made from a transparent material, an electrode located at either end of the discharge tube, one electrode serving to be raised to earth potential and the other to a high potential, an electrical connection connecting each electrode to one of the conductors of a supply line, wherein each electrode is connected to the discharge tube by gaskets and wherein each electrical connection is positioned radially with respect to the discharge tube. The flash tube is intended more particularly for use in the optical pumping of lasers in the visible or near ultraviolet range.

IPC 1-7

**H01J 61/30**; **H01J 61/24**

IPC 8 full level

**H01J 61/24** (2006.01); **H01J 61/80** (2006.01)

CPC (source: EP US)

**H01J 61/24** (2013.01 - EP US); **H01J 61/80** (2013.01 - EP US)

Citation (search report)

- [Y] FR 2345809 A1 19771021 - JERSEY NUCLEAR AVCO ISOTOPES [US]
- [Y] US 2342806 A 19440229 - JOSEF HOFMANN, et al

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

**EP 0067758 A2 19821222**; **EP 0067758 A3 19830406**; **EP 0067758 B1 19861001**; CA 1192598 A 19850827; DE 3273534 D1 19861106; FR 2507385 A1 19821210; FR 2507385 B1 19841102; JP S57212761 A 19821227; US 4496873 A 19850129

DOCDB simple family (application)

**EP 82401004 A 19820602**; CA 404497 A 19820604; DE 3273534 T 19820602; FR 8111143 A 19810605; JP 9607982 A 19820604; US 38525482 A 19820604