

Title (en)

STARTING AID THAT SURROUNDS AN ELECTRODE OF A LOW PRESSURE DISCHARGE LAMP

Title (de)

ZÜNDHILFE IN DER HÜLSE EINER NIEDERDRUCKENTLADUNGSLAMPE

Title (fr)

AIDE A L'AMOR AGE ENTOURANT UNE ELECTRODE D'UNE LAMPE A DECHARGE A FAIBLE PRESSION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9840900A1] A discharge lamp (10) having an envelope (12), a first electrode (26), a second electrode (28), a conductive starting aid (34) that is enclosed in the envelope and located around the inner end (30) of the first electrode, a fill material (50) located in an enclosed volume (16), and a photoemissive coating (64) formed on the inner surface of the envelope is disclosed; wherein, the starting aid (34) yields a more reliable lamp for starting.

IPC 1-7

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H01J 61/547 (2013.01)

Citation (search report)

- [E] DE 19730888 A1 19990128 - BOSCH GMBH ROBERT [DE]
- [XA] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 03 28 April 1995 (1995-04-28)
- [XA] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 03 28 April 1995 (1995-04-28)
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 475 (E - 1601) 5 September 1994 (1994-09-05)
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 167 (E - 258) 2 August 1984 (1984-08-02)
- See references of WO 9840900A1

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