

Title (en)

Unsaturated vapor high pressure sodium lamp arc tube fabrication process.

Title (de)

Verfahren zur Herstellung des Entladungskolbens einer ungesättigten Hochdrucknatriumdampflampe.

Title (fr)

Procédé de fabrication de l'ampoule de décharge d'une lampe à vapeur non saturée de sodium à haute pression.

Publication

EP 0122050 A1 19841017 (EN)

Application

EP 84301611 A 19840309

Priority

US 47389483 A 19830310

Abstract (en)

In an arc tube fabricating process an oxygen-absorbing getter is affixed to at least one (29) of a pair of electrodes (29, 31), one of the electrodes (31) is sealed into the end of a tubular ceramic envelope (27), a dosage is deposited in the tubular ceramic envelope and the other one (29) of the pair of electrodes is sealed into the other end of the tubular ceramic envelope.

IPC 1-7

H01J 61/26; H01J 9/24

IPC 8 full level

H01J 9/39 (2006.01); **H01J 9/26** (2006.01); **H01J 9/38** (2006.01); **H01J 61/26** (2006.01)

CPC (source: EP)

H01J 9/38 (2013.01); **H01J 61/26** (2013.01)

Citation (search report)

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- [A] DE 2131887 B2 19740919
- [A] DE 2848891 A1 19800514 - HEIMANN GMBH
- [A] DE 2704323 A1 19780803 - SUGA SHIGERU

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EP0262815A1; WO2007053441A3

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DOCDB simple family (publication)

EP 0122050 A1 19841017; EP 0122050 B1 19881228; AU 2547184 A 19840913; AU 570434 B2 19880317; CA 1241365 A 19880830;
DE 3475854 D1 19890202; JP H0452582 B2 19920824; JP S59169036 A 19840922

DOCDB simple family (application)

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