

Title (en)
UNSATURATED VAPOR HIGH PRESSURE SODIUM LAMP INCLUDING GETTER

Publication
EP 0119082 B1 19881228 (EN)

Application
EP 84301610 A 19840309

Priority
US 47389783 A 19830310

Abstract (en)
[origin: EP0119082A2] An unsaturated vapor type high pressure sodium lamp includes an arc tube having a tubular ceramic envelope containing a dosing of sodium, mercury and a rare gas with an electrode sealed into each end of the envelope and an oxygen-absorbing getter (37) telescoped over or affixed to at least one electrode (39).

IPC 1-7
H01J 61/26

IPC 8 full level
H01J 7/18 (2006.01); **H01J 61/26** (2006.01)

CPC (source: EP)
H01J 61/26 (2013.01)

Citation (examination)
• US 4075530 A 19780221 - FURUKUBO HARUO, et al
• US 3485343 A 19691223 - JORGENSEN PAUL J

Cited by
EP0566193A1; EP0637056A1; US5461281A; EP0262815A1; US4827188A; WO2007053441A3

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
EP 0119082 A2 19840919; EP 0119082 A3 19850619; EP 0119082 B1 19881228; AU 2547784 A 19840913; AU 578602 B2 19881103; CA 1222274 A 19870526; DE 3475853 D1 19890202; JP S59169051 A 19840922

DOCDB simple family (application)
EP 84301610 A 19840309; AU 2547784 A 19840309; CA 448955 A 19840306; DE 3475853 T 19840309; JP 4415884 A 19840309