

Title (en)
Noble gas discharge lamp

Title (de)
Edelgas-Entladungslampe

Title (fr)
Lampe à décharge à gaz rare

Publication
EP 0871203 A2 19981014 (EN)

Application
EP 98106513 A 19980408

Priority
JP 9401797 A 19970411

Abstract (en)
A noble gas discharge lamp of the present invention comprises an outer enclosure (1A) comprising a light emitting layer (2) formed therein, and a pair of outer electrodes (5, 6) having tape shapes comprising a metal, which are positioned to the entire length of the outside of the outer enclosure (1A) so as to separate one outer electrode (5) and the other outer electrode (6) at a certain distance, and to form a first opening portion (7) and a second opening portion (8); wherein a nonlinear portion (5A, 5B, 5C) is formed at one side portion (5b) of one outer electrode (5) forming the second opening portion (8), and other side portion (6b) being opposite to the nonlinear portion(5A, 5B, 5C), is formed linearly. <IMAGE>

IPC 1-7
H01J 65/00

IPC 8 full level
H01J 65/00 (2006.01); **H01J 9/24** (2006.01); **H01J 61/067** (2006.01); **H01J 61/16** (2006.01); **H01J 61/30** (2006.01); **H01J 61/35** (2006.01); **H01J 61/78** (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP)
H01J 9/247 (2013.01); **H01J 61/0672** (2013.01); **H01J 61/16** (2013.01); **H01J 61/30** (2013.01); **H01J 61/35** (2013.01); **H01J 61/78** (2013.01); **H01J 65/046** (2013.01)

Cited by
EP1536453A3; FR2843483A1; EP2034511A3; KR101079574B1; US7298071B2; US8593706B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0871203 A2 19981014; EP 0871203 A3 19990317; JP H10289693 A 19981027

DOCDB simple family (application)
EP 98106513 A 19980408; JP 9401797 A 19970411