

Title (en)
LOW PRESSURE GAS DISCHARGE LAMP

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EP 0441387 A3 19920415 (EN)

Application
EP 91101715 A 19910207

Priority
JP 2707390 A 19900208

Abstract (en)
[origin: EP0441387A2] The present invention provides a low pressure gas discharge lamp comprising a light-emitting bulb (1) having a pinch seal portion (2) formed in an end portion of said bulb, an exhaust tube (11) airtightly inserted into and arranged at said pinch seal portion, a lead wire (8) airtightly inserted into and arranged at said pinch seal portion, a pair of electrodes (4), (5) generating discharge therebetween, one of which is positioned in the bulb and jointed to the one lead wire, wherein the tube and the one lead wire are located side by side so that a central axis of the bulb is positioned between the tube and the one lead wire. <IMAGE>

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H01J 61/36; H01J 61/78

IPC 8 full level
H01J 61/36 (2006.01); **H01J 61/78** (2006.01)

CPC (source: EP KR)
H01J 61/36 (2013.01 - KR); **H01J 61/368** (2013.01 - EP); **H01J 61/78** (2013.01 - EP)

Citation (search report)
• [A] US 2056665 A 19361006 - FRECH THEODORE W
• [A] US 2153009 A 19390404 - SCOTT WILLIAM J
• [A] INFORMATION DISPLAY. vol. 5, no. 11, November 1989, NEW YORK US pages 8 - 13; W. B. MERCER ET AL.: 'Fluorescent backlights for LCDs'
• [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 78 (E-718)(3426) 22 February 1989 & JP-A-63 259 958 (TOSHIBA CORP) 27 October 1988

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EP1388887A3; CN1097293C; WO9724749A3

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