

Title (en)

Electrodeless lamp system and bulb thereof

Title (de)

Elektrodenloses Lampensystem und zugehöriger Kolben

Title (fr)

Système de lampe sans électrodes et ampoule pour celui-ci

Publication

EP 1414058 A2 20040428 (EN)

Application

EP 03000587 A 20030114

Priority

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Abstract (en)

A bulb in an electrodeless lamp system comprises: a bulb unit (10) having an envelope space (12) in which luminous material excited by electric field to form plasma and generate light is filled; and two or more conductors (11) installed in the envelope space (12) so that ends of the conductors (11) face each other.

A bulb unit (10) has an envelope space (12) in which luminous material is excited by electric field to form plasma. The two tungsten conductors (11) are installed in envelope space, so that ends of the conductors face each other. An independent claim is also included for electrodeless lamp system.

IPC 1-7

H01J 65/04; H01J 61/54

IPC 8 full level

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CPC (source: EP)

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Cited by

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