

Title (en)

GAS DISCHARGE LAMP FOR EUV RADIATION

Title (de)

GASENTLADUNGSLAMPE FÜR EUV-STRAHLUNG

Title (fr)

LAMPE A DECHARGE GAZEUSE POUR RAYONNEMENT UV EXTREME

Publication

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Application

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Abstract (en)

[origin: WO2004051698A2] The invention relates to a gas discharge lamp for EUV radiation, comprising an anode (1) and a hollow cathode (2). Said hollow cathode (2) is provided with at least two openings (3, 3') while the anode (1) is provided with a passage (4). The inventive gas discharge lamp is characterized by the fact that the longitudinal axes (5, 5') of the hollow cathode openings (3) have a common point of intersection S which is located on the axis of symmetry (6) of the anode passage (4).

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