

Title (en)

GAS-DISCHARGE DEVICE WITH ELECTRODES FOR USE IN VACUUM TECHNOLOGY

Title (de)

IN DER VAKUUMTECHNIK EINSETZBARES GERÄT MIT ELEKTRODEN FÜR EINE GASENTLADUNG

Title (fr)

DISPOSITIF A DECHARGE GAZEUSE DOTE D'ELECTRODES ET DESTINE A LA TECHNIQUE DU VIDE

Publication

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Application

EP 96927550 A 19960719

Priority

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Abstract (en)

[origin: DE19528314A1] The invention concerns a vacuum-technology device (1) with a housing (3) and, inside the housing, electrodes between which a gas discharge is maintained while the device is operating, the device also having at least one magnet (4) whose field extends the path of the ionizing electrons. In order to simplify the design of a device of this kind, the invention proposes that the magnet (4) is located inside the housing (3) and forms one of the electrodes.

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IPC 8 full level

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