

Title (en)
FLAT DISCHARGE LAMP AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
FLACHE ENTLADUNGSLAMPE UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
LAMPE A DECHARGE PLATE ET SON PROCEDE DE PRODUCTION

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Abstract (en)
[origin: DE19817478A1] The invention relates to a flat discharge lamp (1), comprising two substantially parallel plates (5, 6) and two support areas serving to support both plates against each other. Each support area consists of a component having a high-viscosity (8) and a low viscosity (7) at assembling temperature. Before assembling the discharge vessel, the support areas are larger than final distance envisaged between both plates. The low viscosity component (7) compensates for possible local deviations in the distance between both plates when the discharge vessel are assembled.

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