

Title (en)
HIGH-PRESSURE DISCHARGE LAMP HAVING A REFERENCE RING, AND METHOD FOR PRODUCING THE HIGH-PRESSURE DISCHARGE LAMP

Title (de)
HOCHDRUCK-ENTLADUNGSLAMPE MIT REFERENZRING, UND VERFAHREN ZUR HERSTELLUNG DER HOCHDRUCKENTLADUNGSLAMPE

Title (fr)
LAMPE À DÉCHARGE À HAUTE PRESSION POURVUE D'UNE BAGUE DE RÉFÉRENCE ET PROCÉDÉ DE FABRICATION DE LADITE LAMPE

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Application
EP 11740596 A 20110718

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Abstract (en)
[origin: WO2012022560A1] The invention discloses a high-pressure discharge lamp (2) having a reference ring (1) comprising a lower ring part, preferably a deep-drawn element, and an upper ring part, preferably a deep-drawn element, on which radially inwardly projecting retaining lugs which are spaced apart in the circumferential direction are formed. According to the invention, the upper and the lower ring part have chamfers which are axially opposite one another (or axially face one another) radially on the outside and have in each case a predefined edge height and which are joined one in the other with surface contact at the periphery and are welded at least in a point-to-point manner on the outer periphery of the chamfer which is situated on the outside as a result.

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