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(21) International Application Number: PCT/IB96/00121 (22) International Filing Date: 15 February 1996 (15.02.96) (30) Priority Data: 95200576.7 9 March 1995 (09.03.95) EP (34) Countries for which the regional or international application was filed: NL et al. (71) Applicant: PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (71) Applicant (for SE only): PHILIPS NORDEN AB [SE/SE]; Kottbygatan 5, Kista, S-164 85 Stockholm (SE). (72) Inventors: KEES, Antonie, Hubert, Marie; Frontstraat 2, NL-5405 PB Uden (NL). KESSELS, Martinus, Joseph, Maria; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). VAN LIEROP, Fransiscus, Henricus; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (74) Agent: DUSSELDORP, Jan, C.; Internationaal Octrooibureau B.V., P.O. Box 220, NL-5600 AE Eindhoven (NL).		(81) Designated States: CN, JP, KR, MX, PL, SG , European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>

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(54) Title: HIGH-PRESSURE DISCHARGE LAMP

(57) Abstract

The invention relates to a high-pressure discharge lamp provided with a discharge vessel (3) which encloses a discharge space (11), which has a ceramic wall, and which is sealed at one end by means of a projecting ceramic plug (34, 35) which encloses with clearance a current supply conductor (40, 41, 50, 51) to an electrode (4, 5) arranged in the discharge vessel and is connected to said conductor adjacent an end facing away from the discharge space in a gastight manner by means of a melting-ceramic connection (10). According to the invention, at least an end portion of the ceramic plug situated near the end facing away from the discharge space is impermeable to light.

