

Title (en)
LOW-PRESSURE DISCHARGE LAMP

Title (de)
NIEDERDRUCKENTLADUNGSLAMPE

Title (fr)
LAMPE A DECHARGE BASSE PRESSION

Publication
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Application
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Abstract (en)
[origin: US6043603A] PCT No. PCT/DE97/01355 Sec. 371 Date May 21, 1998 Sec. 102(e) Date May 21, 1998 PCT Filed Jun. 27, 1997 PCT Pub. No. WO98/14983 PCT Pub. Date Apr. 9, 1998The invention relates to a low-pressure discharge lamp with at least one supporting element (12) placed inside a discharge vessel (10). Said supporting element is provided with a mercurial coating (13) and is coated with a getter material (14). The coated surfaces of the supporting element (12) are inclined at an angle of at least 30 degrees in relation to the longitudinal axis (A-A) of the discharge vessel (10).

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US 6043603 A 20000328; AU 3537497 A 19980424; AU 729283 B2 20010201; BR 9706769 A 19990720; CA 2238927 A1 19980409; CA 2238927 C 20040914; CN 1118856 C 20030820; CN 1199501 A 19981118; CZ 294861 B6 20050413; CZ 38998 A3 19980715; DE 29616879 U1 19980129; DE 59706387 D1 20020321; EP 0888634 A1 19990107; EP 0888634 B1 20020213; HU 220820 B1 20020528; HU P9901384 A2 19990830; HU P9901384 A3 20000928; IN 192589 B 20040508; JP H11500865 A 19990119; KR 100371018 B1 20030618; KR 19990071753 A 19990927; MX 9804212 A 19981031; SK 18198 A3 19981007; SK 284606 B6 20050701; WO 9814983 A1 19980409

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US 6894298 A 19980521; AU 3537497 A 19970627; BR 9706769 A 19970627; CA 2238927 A 19970627; CN 97191151 A 19970627; CZ 38998 A 19970627; DE 29616879 U 19960930; DE 59706387 T 19970627; DE 9701355 W 19970627; EP 97931677 A 19970627; HU P9901384 A 19970627; IN 1580CA1997 A 19970827; JP 51608998 A 19970627; KR 19980704031 A 19980529; MX 9804212 A 19980527; SK 18198 A 19970627