

Title (en)

INCANDESCENT LAMP HAVING AN ILLUMINANT THAT CONTAINS A HIGH-TEMPERATURE RESISTANT METAL COMPOUND

Title (de)

GLÜHLAMPE MIT EINEM LEUCHTKÖRPER, DER EINE HOCHTEMPERATURBESTÄNDIGE METALLVERBINDUNG ENTHÄLT

Title (fr)

LAMPE A INCANDESCENCE AYANT UNE LAMPE CONTENANT UN COMPOSE METALLIQUE RESISTANT AUX TEMPERATURES ELEVEES

Publication

EP 1805785 A2 20070711 (DE)

Application

EP 05803936 A 20051018

Priority

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Abstract (en)

[origin: US2009045742A1] The invention relates to an incandescent lamp (1) which is provided with an illuminant (7) which is inserted in a bulb (2) together with a filling in a vacuum-tight manner, the illuminant (7) comprising a metal carbide that has a melting point above that of tungsten. The bulb also comprises a source and a sink for a material of which the illuminant is depleted during use.

IPC 8 full level

H01K 1/08 (2006.01); **H01K 1/10** (2006.01); **H01K 1/52** (2006.01)

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