

Title (en)

HALOGEN INCANDESCENT LAMP HAVING A CARBIDE-CONTAINING LUMINOUS ELEMENT

Title (de)

HALOGENGLÜHLAMPE MIT CARBIDHALTIGEM LEUCHTKÖRPER

Title (fr)

LAMPE HALOGÈNE À INCANDESCENCE POURVUE D'UN CORPS LUMINEUX CONTENANT DU CARBURE

Publication

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Application

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Abstract (en)

[origin: WO2007125077A2] The invention relates to an incandescent lamp having a carbide-containing luminous element and current supplies holding the luminous element. A luminous element is introduced into a bulb together with a filling in a vacuum-tight manner, said luminous element having a metal carbide the melting point of which is preferably above that of tungsten, and the luminous element being helical. The luminous element has a core wire and a wrapped filament and is constituted of various materials and contains a metal carbide.

IPC 8 full level

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