

Title (en)  
LIGHT BULB CONTAINING AN ILLUMINATION BODY THAT CONTAINS CARBIDE

Title (de)  
GLÜHLAMPE MIT CARBIDHALTIGEM LEUCHTKÖRPER

Title (fr)  
LAMPE A INCANDESCENCE A ELEMENT LUMINEUX CONTENANT DU CARBURE

Publication  
**EP 1769526 B1 20091230 (DE)**

Application  
**EP 05763639 A 20050706**

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Abstract (en)  
[origin: US2008012488A1] The invention relates to a light bulb comprising an illumination body, which is inserted, together with a filler material, into a bulb in a vacuum-tight manner. The illumination body has a metal carbide, whose melting point lies above that of tungsten. The current supply is configured in two parts from a first section and a second section. The current supply is configured integrally with the illumination body from a single wire and is covered with a coating that reduces the susceptibility to breakage.

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CPC (source: EP US)  
**H01K 1/04** (2013.01 - EP US); **H01K 1/40** (2013.01 - EP US)

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