

Title (en)

ELECTRIC LIGHT BULB

Title (de)

ELEKTRISCHE GLÜHLAMPE

Title (fr)

LAMPE ELECTRIQUE A INCANDESCENCE

Publication

EP 1527477 B1 20060524 (DE)

Application

EP 03792120 A 20030704

Priority

- DE 0302248 W 20030704
- DE 10236549 A 20020808

Abstract (en)

[origin: US7242138B2] An electric light bulb, in particular a halogen light bulb designed to be operated by mains voltage includes a substantially axially symmetrical bulb and a single-coil filament mounted in the bulb. The filament includes at least one incandescent coil section disposed outside the bulb axis. The incandescent coil is disposed axially in a transparent cylindrical sleeve which has an interference filter that reflects infra-red rays.

IPC 8 full level

H01K 1/26 (2006.01); **H01K 1/32** (2006.01); **H01K 1/18** (2006.01); **H01K 1/34** (2006.01)

CPC (source: EP US)

H01K 1/26 (2013.01 - EP US)

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DOCDB simple family (publication)

US 2005242733 A1 20051103; US 7242138 B2 20070710; AT E327571 T1 20060615; CN 100474500 C 20090401; CN 1675741 A 20050928; DE 10236549 A1 20040304; DE 50303497 D1 20060629; EP 1527477 A1 20050504; EP 1527477 B1 20060524; JP 2005535101 A 20051117; JP 4597674 B2 20101215; WO 2004019371 A1 20040304

DOCDB simple family (application)

US 52140305 A 20050118; AT 03792120 T 20030704; CN 03819240 A 20030704; DE 0302248 W 20030704; DE 10236549 A 20020808; DE 50303497 T 20030704; EP 03792120 A 20030704; JP 2004529703 A 20030704