

Title (en)

COMPACT HIGH-VOLTAGE ELECTRIC LIGHT-BULB

Title (de)

KOMPAKTE HOCHVOLT-GLÜHLAMPE

Title (fr)

LAMPE A INCANDESCENCE HAUTE TENSION COMPACTE

Publication

EP 1309985 A1 20030514 (DE)

Application

EP 01964844 A 20010724

Priority

- DE 0102800 W 20010724
- DE 10040253 A 20000814

Abstract (en)

[origin: WO0215230A1] The invention relates to a compact high-voltage electric light-bulb. As the illuminating body, said bulb comprises a triple coil in the form of a double helix (4), which in turn is configured from a double spiral (4a-4c). The invention allows high-voltage electric light-bulbs with compact dimensions and high light intensities to be produced.

IPC 1-7

H01K 1/14

IPC 8 full level

H01K 1/14 (2006.01); **H01K 1/18** (2006.01); **H01K 1/28** (2006.01); **H01K 1/32** (2006.01)

CPC (source: EP KR US)

H01K 1/14 (2013.01 - EP KR US); **H01K 1/18** (2013.01 - KR); **H01K 1/38** (2013.01 - KR)

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

WO 0215230 A1 20020221; CA 2387088 A1 20020221; CN 1388982 A 20030101; DE 10040253 A1 20020228; EP 1309985 A1 20030514; HU P0203675 A2 20030228; JP 2004507045 A 20040304; KR 20020047226 A 20020621; TW 518634 B 20030121; US 2002171360 A1 20021121

DOCDB simple family (application)

DE 0102800 W 20010724; CA 2387088 A 20010724; CN 01802414 A 20010724; DE 10040253 A 20000814; EP 01964844 A 20010724; HU P0203675 A 20010724; JP 2002520269 A 20010724; KR 20027004625 A 20020411; TW 90117659 A 20010719; US 11016802 A 20020409