

Title (en)

METHOD FOR MANUFACTURING AN ELECTRIC LIGHT BULB

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ELEKTRISCHEN GLÜHLAMPE

Title (fr)

PROCEDE DE PRODUCTION D'UNE LAMPE A INCANDESCENCE ELECTRIQUE

Publication

**EP 0910867 A1 19990428 (DE)**

Application

**EP 98910595 A 19980210**

Priority

- DE 9800367 W 19980210
- DE 19707245 A 19970225

Abstract (en)

[origin: US5984751A] PCT No. PCT/DE98/00367 Sec. 371 Date Oct. 16, 1998 Sec. 102(e) Date Oct. 16, 1998 PCT Filed Feb. 10, 1998 PCT Pub. No. WO98/38670 PCT Pub. Date Sep. 3, 1998The invention relates to a method for producing an electric incandescent lamp which has at least one incandescent filament (31) and an anti-dazzle device (20). According to the invention, in the course of the method, an end (31a) of an incandescent filament (31) is threaded into a notch (23) on the edge of the anti-dazzle device (20) and fused with the anti-dazzle device (20) by melting the material of the anti-dazzle device (20) in the region of the notch (23) so that the melt wets the incandescent filament end (31a) arranged in the notch (23) and the incandescent filament end (31a) is embedded in the solidified material (20a) of the anti-dazzle device (20) after the melt has solidified.

IPC 1-7

**H01K 3/06**; **H01K 1/18**; **H01K 9/08**

IPC 8 full level

**H01K 3/06** (2006.01); **H01K 9/08** (2006.01); **H01K 1/18** (2006.01)

CPC (source: EP KR US)

**H01K 3/06** (2013.01 - EP KR US); **H01K 9/08** (2013.01 - EP KR US); **H01K 3/02** (2013.01 - KR)

Designated contracting state (EPC)

AT BE DE DK FI FR GB IT NL

DOCDB simple family (publication)

**US 5984751 A 19991116**; AR 010898 A1 20000712; AT E257976 T1 20040115; BR 9805911 A 19990824; CA 2252615 A1 19980903; CA 2252615 C 20060815; CN 1134824 C 20040114; CN 1217817 A 19990526; DE 19707245 A1 19980827; DE 59810583 D1 20040219; DK 0910867 T3 20040223; EP 0910867 A1 19990428; EP 0910867 B1 20040114; HU 222936 B1 20031229; HU P0000472 A2 20000628; HU P0000472 A3 20000728; JP 2000509896 A 20000802; KR 100473699 B1 20050414; KR 20000064541 A 20001106; TW 364149 B 19990711; WO 9838670 A1 19980903

DOCDB simple family (application)

**US 17135298 A 19981016**; AR P980100857 A 19980226; AT 98910595 T 19980210; BR 9805911 A 19980210; CA 2252615 A 19980210; CN 98800173 A 19980210; DE 19707245 A 19970225; DE 59810583 T 19980210; DE 9800367 W 19980210; DK 98910595 T 19980210; EP 98910595 A 19980210; HU P0000472 A 19980210; JP 53715598 A 19980210; KR 19980706838 A 19980831; TW 87101685 A 19980209