

Title (en)

Method for sealingly closing the connection end side of the incandescent tube of a heating plug and heating plug with the thus obtained closure

Title (de)

Verfahren zum abdichtenden Verschiessen des Anschlussseitigen Endbereichs des Glührohres einer Glühkerze und Glühkerzen mit verfahrensgemäsem Verschluss

Title (fr)

Procédé de fermeture étanche de l'extrémité raccordée du tube à incandescence d'une bougie de réchauffage et bougie de réchauffage avec la fermeture ainsi obtenu

Publication

EP 1041343 B1 20040602 (DE)

Application

EP 00106730 A 20000329

Priority

DE 19914619 A 19990331

Abstract (en)

[origin: EP1041343A1] The heater plug has a glow tube containing one or more heating and or regulating elements embedded in insulating material. T connecting side end of the heating element is fixed to a bar-shaped inner pole protruding from the connecting side end of the gl tube. The end part of the glow tube is crimped by means of a sealing element enclosing the inner pole and sealing off the interi of the glow tube, and finally worked into a cylindrical shape.

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F23Q 7/00

IPC 8 full level

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CPC (source: EP KR US)

E04H 6/285 (2013.01 - KR); **F23Q 7/001** (2013.01 - EP US)

Cited by

CN103250002A; WO2012076254A1; WO2012076246A1

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