

Title (en)

Filament assembly for an incandescent lamp comprising screw-in end plugs and method of manufacture thereof

Title (de)

Fadenaufstellung für eine Glühlampe mit hineinschraubenden Endstopfen und ihr Herstellungsverfahren

Title (fr)

Montage d'un filament pour une lampe à incandescence comprenant des bouchons d'extrémité visés et sa méthode de fabrication

Publication

EP 1102310 A1 20010523 (EN)

Application

EP 00310247 A 20001117

Priority

GB 9927728 A 19991119

Abstract (en)

A filament assembly for an incandescent lamp includes a helically coiled filament (13) and a helically coiled end plug (10) engaging an end of the filament (13). The end plug comprises a coil having a first section (11) with a diameter and pitch adapted to engage in the end of the filament coil, and a second section (12) having a pitch different from the pitch of the first section. The second section (12) of the end plug also engages the outside of a current lead wire (14), to mount the filament on the lead wire. A method of manufacture of such a filament assembly is also described.
<IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [YPA] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07 29 September 2000 (2000-09-29)

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