

Title (en)

Filament alignment capsule for an electric lamp

Title (de)

Filamentausrichtungskapsel für eine elektrische Lampe

Title (fr)

Capsule d'alignement de filament pour lampe électrique

Publication

EP 2081215 B1 20111214 (EN)

Application

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Priority

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Abstract (en)

[origin: EP2081215A1] A filament alignment capsule (10) for an electric lamp (30) comprising two hollow tubes (11a,11b) with rotational symmetry around their central longitudinal axes (12a,12b), wherein the diameter of the hollow tubes (11a,11b) is either constant along the length of the hollow tube or varies along the length of the hollow tube (11a,11b), wherein the two hollow tubes (11a,11b) are aligned with their central longitudinal axes (12a,12b) parallel, and further the two hollow tubes (11a,11b) are joined together at one end by a joining element (20) which is provided with guidance means (28) for interacting with a filament (50) connectable with the filament alignment capsule (10), wherein the guidance means (28) lie on the central longitudinal axes (12a,12b) of each of the hollow tubes (11a,11b). An electric lamp (30) incorporating such a filament alignment capsule (10) and a method of fabricating the capsule (10) are also disclosed and claimed.

IPC 8 full level

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