

Title (en)  
Electric lamp

Title (de)  
Elektrische Lampe

Title (fr)  
Lampe électrique

Publication  
**EP 0589730 B1 19961204 (EN)**

Application  
**EP 93307639 A 19930927**

Priority  
• US 95150992 A 19920925  
• US 95152192 A 19920925

Abstract (en)  
[origin: EP0589730A1] An electric lamp (10), such as a fluorescent tube, has an envelope (12) with an end portion having an annular seal (38) and a groove (34). A lamp base (30) has an aluminium shell (42) which is heated and pushed over the seal (38), before cooling to form an interference fit. The shell (42) may be provided with an annular rib (52) to project into the groove (34). <IMAGE>

IPC 1-7  
**H01J 5/60**; **H01K 1/46**

IPC 8 full level  
**H01J 5/60** (2006.01); **H01K 1/46** (2006.01)

CPC (source: EP)  
**H01J 5/60** (2013.01); **H01K 1/46** (2013.01)

Cited by  
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Designated contracting state (EPC)  
BE DE FR GB NL

DOCDB simple family (publication)  
**EP 0589730 A1 19940330**; **EP 0589730 B1 19961204**; DE 69306348 D1 19970116; DE 69306348 T2 19970619

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**EP 93307639 A 19930927**; DE 69306348 T 19930927