

Title (en)  
Double side-pinched lamp

Title (de)  
Zweiseitig gequetschte Lampe

Title (fr)  
Lampe à deux scellements par pincement

Publication  
**EP 0780883 A1 19970625 (DE)**

Application  
**EP 96118985 A 19961127**

Priority  
DE 19548523 A 19951222

Abstract (en)  
The lamp has a vacuum-tight bulb (1) which defines the longitudinal axis. The seal at each neck surrounds a foil (7) with inner and outer current lead-throughs (5,15). At the end of each seal(6) is a socket, joined to the corresponding outer lead-through. The socket is a shell (11) formed from the same material as the bulb, formed on the outer end of the seal. The contact (13) extends longitudinally and is fastened to the inside of the shell. The contact is like a disc. At least part of its edge is sealed in the shell. The edge varies in radius according to a specific pattern, being clover-leaf, elliptical, or triangular, etc in contour.

Abstract (de)  
Eine zweiseitig gequetschte Lampe besitzt einen Kolben (1), bei dem der Sockel aus einer Hülse (11) besteht, die aus dem Material des Lampenkolbens gebildet ist und die an das äußere Ende der Quetschdichtung (6) angeformt ist, wobei sich ein Kontaktelement (13) im wesentlichen quer zur Lampenachse erstreckt und im Innern der Hülse (11) befestigt ist. <IMAGE>

IPC 1-7  
**H01K 1/44**; **H01K 1/24**; **H01J 5/52**

IPC 8 full level  
**H01J 5/52** (2006.01); **H01K 1/24** (2006.01); **H01K 1/44** (2006.01); **H01J 5/50** (2006.01)

CPC (source: EP US)  
**H01J 5/52** (2013.01 - EP US); **H01K 1/24** (2013.01 - EP US); **H01K 1/44** (2013.01 - EP US)

Citation (applicant)  
• EP 0547683 A1 19930623 - PHILIPS NV [NL]  
• EP 0451647 A2 19911016 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]

Citation (search report)  
• [Y] FR 1305085 A 19620928  
• [DY] EP 0547683 A1 19930623 - PHILIPS NV [NL]  
• [A] US 3646387 A 19720229 - AYRES REGINALD J  
• [A] GB 428414 A 19350513 - BRITISH THOMSON HOUSTON CO LTD  
• [DA] EP 0451647 A2 19911016 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]

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