

Title (en)  
Projection lamp unit.

Title (de)  
Projektionslampeneinheit.

Title (fr)  
Élément de lampe de projection.

Publication  
**EP 0136684 A2 19850410 (EN)**

Application  
**EP 84111688 A 19840929**

Priority  
US 53872183 A 19831003

Abstract (en)  
An improved projection lamp unit including a glass reflector having a concave reflecting surface and a tungsten halogen lamp positioned within the concavity of the reflector. The concave reflecting surface of the reflector is provided with alternately disposed radially extending regions including a series of specular stripes in combination with alternately spaced regions of facets. Preferably four or five stripes and an associated four or five facet regions are provided.

IPC 1-7  
**F21V 7/04**; **H01K 1/28**

IPC 8 full level  
**F21V 7/10** (2006.01); **F21S 2/00** (2006.01); **F21V 7/00** (2006.01); **F21V 7/04** (2006.01); **F21V 7/09** (2006.01); **G02B 5/10** (2006.01); **G02B 17/00** (2006.01); **G03B 21/14** (2006.01); **H01K 7/02** (2006.01)

CPC (source: EP)  
**F21V 7/09** (2013.01)

Cited by  
CN102588794A; EP0950850A3; EP0479365A1; FR2607904A1; NL8603089A; US6369492B1; US8727572B2; US8858039B2; USRE47293E; USRE48790E

Designated contracting state (EPC)  
BE DE FR GB NL

DOCDB simple family (publication)  
**EP 0136684 A2 19850410**; **EP 0136684 A3 19860122**; **EP 0136684 B1 19870819**; CA 1245201 A 19881122; DE 3465509 D1 19870924; JP S6097543 A 19850531

DOCDB simple family (application)  
**EP 84111688 A 19840929**; CA 464357 A 19840928; DE 3465509 T 19840929; JP 20570384 A 19841002