

Title (en)  
Luminary

Title (de)  
Leuchte

Title (fr)  
Lampe

Publication  
**EP 0733850 A3 19980318 (DE)**

Application  
**EP 96102436 A 19960218**

Priority  
AT 33895 A 19950224

Abstract (en)  
[origin: EP0733850A2] The high-brilliance, preferably halogen, lamp (1) in combination with a reflector (2) radiates a parallel beam into a housing (3) containing a series of preferably five or more concave semitransparent or dichroic mirrors (4). Each mirror directs a portion of the incident light downwards through a lens (5) giving the desired distribution curve. Its reflectance can be varied by adjustment of the inclination to the direction of the incident beam (11). Dazzle is avoided as the filament of the lamp cannot be seen directly from below.

IPC 1-7  
**F21S 1/14**; **F21V 7/02**

IPC 8 full level  
**F21S 2/00** (2006.01); **F21V 13/04** (2006.01); **F21V 13/08** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21V 7/0008** (2013.01 - EP); **F21V 7/24** (2018.01 - EP US); **F21V 7/28** (2018.01 - EP US); **F21V 13/04** (2013.01 - EP US)

Citation (search report)

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- [DA] US 4740048 A 19880426 - MORI KEI [JP]
- [A] US 4337506 A 19820629 - TERADA JAMES I
- [DA] US 5005931 A 19910409 - MORI KEI [JP]
- [A] EP 0130585 A2 19850109 - MORI KEI

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