

Title (en)  
Headlamp comprising an arc discharge bulb

Title (de)  
Scheinwerfer mit Gasentladungslampe

Title (fr)  
Projecteur à lampe à décharge

Publication  
**EP 0843125 B1 20020220 (FR)**

Application  
**EP 97402709 A 19971113**

Priority  
FR 9613799 A 19961113

Abstract (en)  
[origin: EP0843125A1] A headlight using a discharge lamp (2) has a paraboloid reflector (1) which is made from sheet metal or plastic with a deposited aluminium film. The lamp (2) has a discharge tube (2a) at the focal point of the reflector and a supplying base (2b). A metallic ring (4) has a flange (4a) which is located between the reflector (1) and lamp base (2b) by lugs (1a). A front screen (3) is supported by clips (6) which also from part of a system which earths both the metallic ring (4) and the front screen (3).

IPC 1-7  
**F21S 8/10**; **F21V 25/00**; **F21V 11/00**

IPC 8 full level  
**F21V 23/00** (2006.01); **F21S 8/10** (2006.01); **F21V 11/16** (2006.01); **F21V 25/00** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21S 41/172** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP); **F21V 25/00** (2013.01 - EP US)

Cited by  
FR2767377A1; FR2816035A1; WO0237024A1

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**EP 0843125 A1 19980520**; **EP 0843125 B1 20020220**; DE 69710559 D1 20020328; DE 69710559 T2 20030109; DE 69718309 D1 20030213; DE 69718309 T2 20031023; EP 0898113 A1 19990224; EP 0898113 B1 20030108; ES 2170349 T3 20020801; ES 2186076 T3 20030501; FR 2755747 A1 19980515; FR 2755747 B1 19990129; JP 4229995 B2 20090225; JP H10162605 A 19980619

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