

Title (en)
Headlamp comprising an arc discharge bulb

Title (de)
Scheinwerfer mit Gasentladungslampe

Title (fr)
Projecteur à lampe à décharge

Publication
EP 0843125 A1 19980520 (FR)

Application
EP 97402709 A 19971113

Priority
FR 9613799 A 19961113

Abstract (en)
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 form part of a system which earths both the metallic ring (4) and the front screen (3).

Abstract (fr)
Projecteur à lampe à décharge pour véhicule automobile comportant un réflecteur (1, 11, 21) concave dans le fond duquel est disposée une lampe à décharge (2, 12, 22), caractérisé en ce qu'il comporte, à l'intérieur du réflecteur (1, 11, 21), une bague métallique (4, 14, 24) qui entoure la lampe à décharge (2, 12, 22) à proximité de son culot et qui est reliée à la masse. <IMAGE>

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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)

Citation (search report)

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