

Title (en)

DAZZLE HEADLIGHT LAMP FOR MOTOR VEHICLES

Publication

EP 0231935 B1 19930526 (DE)

Application

EP 87101470 A 19870204

Priority

DE 3603743 A 19860206

Abstract (en)

[origin: US4722039A] To control the light distribution of light emitted from a high-pressure discharge bulb (1) asymmetrically, to meet automotive head lamp legal and design requirements, a single unitary combination bulb holder and light distribution element (11) is secured to the base sleeve (4) for example by plastic rivets (8) securing a unitary bottom plate (9) to an alignment body (5, 6) which, in turn, is positioned in the base in predetermined relation to a base positioning ring (15) formed thereon. The light distribution body is trough-shaped, with the concave surface (14) facing the bulb, and extends parallel thereto.

IPC 1-7

H01J 5/56

IPC 8 full level

H01J 5/50 (2006.01); **F21S 8/10** (2006.01); **H01J 5/56** (2006.01); **H01J 61/34** (2006.01)

CPC (source: EP US)

F21S 41/17 (2018.01 - EP US); **H01J 5/56** (2013.01 - EP US)

Citation (examination)

- GB 2132011 A 19840627 - PHILIPS NV
- US 4412273 A 19831025 - HELBIG PETER [DE], et al

Cited by

EP0367343A3; DE102005007659A1; DE4404458A1; EP0309041A1; EP0742408A1; FR2734043A1; EP0571964A1; EP0258829A3; WO9715064A1

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