

Title (en)

Lamp holder for a car headlight and headlight including such

Title (de)

Lampenfassung für einen Kraftfahrzeugscheinwerfer und damit ausgerüstetem Scheinwerfer

Title (fr)

Dispositif formant douille de lampe dans un projecteur de véhicule automobile, et projecteurs l'incorporant

Publication

EP 0889283 B1 20040428 (FR)

Application

EP 98401612 A 19980629

Priority

FR 9708193 A 19970630

Abstract (en)

[origin: EP0889283A1] The outer (31) of two concentric skirts (31,32), behind the casing (30) centre, forms a receptacle for the mounting socket (50). Female connectors within the socket, crimped or soldered to the supply conductors (60), accept pins (53) on the lamp base (14), whose collar (12) locates it on the inner skirt (32). Socket passages are sealed with a self-hardening compound. After plugging and sealing the lamp into the socket, the bulb (11) is passed through the central openings (21). The socket enters the receptacle, to which it is sealed by a resilient ring (70), and secured by two clips (52). Finger-pads (521) on the latter allow them to be pinched inwards when withdrawal is necessary. The receptacle can be moulded on the reflector (20), supported by a sealing bellows on the casing (30).

IPC 1-7

F21V 19/00

IPC 8 full level

F21V 19/00 (2006.01)

CPC (source: EP)

F21S 41/192 (2017.12); **F21S 41/194** (2017.12)

Cited by

CN116447540A; EP2337989A4; US9777893B2; ITTO20120668A1; EP2690353A1; FR2971564A1; FR2835595A1; FR2835593A1; EP1302720A3; US10260686B2; US10342086B2; US10973094B2; US10036549B2; US10571115B2; US11073275B2; US10161568B2; US10690296B2; US11028972B2; US11428370B2; US9635727B2; US10182480B2; US10560992B2; US10932339B2; US11333308B2; US9739428B1; US9746139B2; US9752736B2; US9759392B2; US9807842B2; US9803806B2; US9970601B2; US10054270B2; US10176689B2; US10557593B2; US10713915B2; US10966295B2

Designated contracting state (EPC)

BE DE ES GB IT

DOCDB simple family (publication)

EP 0889283 A1 19990107; **EP 0889283 B1 20040428**; DE 69823424 D1 20040603; DE 69823424 T2 20050224; ES 2221132 T3 20041216; FR 2765311 A1 19981231; FR 2765311 B1 19990917

DOCDB simple family (application)

EP 98401612 A 19980629; DE 69823424 T 19980629; ES 98401612 T 19980629; FR 9708193 A 19970630