

Title (en)

Vehicle headlamp with double-walled shade

Title (de)

Scheinwerfer mit doppelwandiger Blende für Fahrzeuge

Title (fr)

Phare de véhicule équipé d'un écran d'occultation à double paroi

Publication

EP 0992738 B1 20060524 (DE)

Application

EP 99119737 A 19991005

Priority

DE 19846542 A 19981009

Abstract (en)

[origin: EP0992738A2] The headlamp unit has a cup-shaped light shield (2) positioned between a rear reflector (1) and a lamp glass for covering the light bulb (3) and shielding the direct light emitted by the latter. The light shield has a base (4) provided by a cover attached to a double-walled peripheral sidewall (5) attached to the rear reflector via a support element. The outer wall (9) of the peripheral sidewall and the cover of the light shield are formed from a single sheet metal blank.

IPC 8 full level

F21V 11/16 (2006.01); **F21V 17/00** (2006.01); **F21W 101/10** (2006.01)

CPC (source: EP)

F21S 41/435 (2017.12); **F21S 41/47** (2017.12); **F21W 2103/10** (2017.12)

Cited by

CZ303843B6; EP1655537A1; FR2877712A1; EP1233284A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 0992738 A2 20000412; **EP 0992738 A3 20020130**; **EP 0992738 B1 20060524**; DE 19846542 A1 20000420; DE 19846542 C2 20030417; DE 59913455 D1 20060629; ES 2264233 T3 20061216

DOCDB simple family (application)

EP 99119737 A 19991005; DE 19846542 A 19981009; DE 59913455 T 19991005; ES 99119737 T 19991005