

Title (en)  
Dipped vehicle headlamp.

Title (de)  
Abgeblendeter Fahrzeugscheinwerfer.

Title (fr)  
Phare de croisement.

Publication  
**EP 0355528 B1 19940216 (DE)**

Application  
**EP 89114441 A 19890804**

Priority  
DE 3827594 A 19880813

Abstract (en)  
[origin: US4922386A] A projection-type vehicle headlight includes a sheet metal support (11) which provides a light shield (3) between a convex lens (2) and a reflector (1). The support is rigid and has arms (12) which are fastened to the ellipsoid-formed reflector. The arms are appended to a lens frame (13), which receives the lens, of the support. The light shield is in the form of a spherical bulge which extends, or is convex, toward a light source (5), the bulge being produced by "drawing out" areas of the support lying within the lens frame. A light shield edge (6) is formed by "blanking out" an opening in a top half of the spherically shaped bulge.

IPC 1-7  
**F21M 3/14**

IPC 8 full level  
**F21V 11/16** (2006.01); **F21V 17/00** (2006.01)

CPC (source: EP US)  
**F21S 41/43** (2018.01 - EP US); **F21S 41/55** (2018.01 - EP US)

Cited by  
FR2754039A1; EP2327926A1; US6255114B1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0355528 A2 19900228; EP 0355528 A3 19901219; EP 0355528 B1 19940216**; DD 284080 A5 19901031; DE 3827594 A1 19900215; DE 3827594 C2 19911024; DE 58906974 D1 19940324; ES 2049282 T3 19940416; US 4922386 A 19900501

DOCDB simple family (application)  
**EP 89114441 A 19890804**; DD 33171389 A 19890811; DE 3827594 A 19880813; DE 58906974 T 19890804; ES 89114441 T 19890804; US 39206489 A 19890810