

Title (en)

Headlamp of the projector type for vehicles.

Title (de)

Scheinwerfer für Fahrzeuge nach dem Projektionsprinzip.

Title (fr)

Phare du type projecteur pour véhicules.

Publication

EP 0268759 B1 19940216 (DE)

Application

EP 87112796 A 19870902

Priority

DE 3640773 A 19861128

Abstract (en)

[origin: EP0268759A2] The ellipsoidal reflector and the holder supporting the lens and the shield are inserted into a tubular plastic housing. The end of the housing pointing in the direction of exit of the light has a flange which is directed outwards and is covered at the front by a transparent pane. In order to join the swivel points of the headlamp, which are arranged in the vicinity of the outer edge region of the flange, to the flange in a rigid and very stable fashion, bush-shaped shoulders, whose axes extend parallel to the principal face of the flange, are integrally formed on the rear of the flange, being joined thereto along the entire length. The carrier which accommodates the swivel points can be fixed on the bush-like shoulders of the flange by means of pin-shaped fasteners which engage the bush-like shoulders. <IMAGE>

IPC 1-7

F21M 7/00; B60Q 1/04

IPC 8 full level

F21V 17/00 (2006.01)

CPC (source: EP)

F21S 41/295 (2017.12); **F21S 41/47** (2017.12); **F21S 41/39** (2017.12); **F21W 2103/10** (2017.12)

Cited by

EP0969246A3; FR2721687A1

Designated contracting state (EPC)

GB SE

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EP 0268759 A2 19880601; **EP 0268759 A3 19900117**; **EP 0268759 B1 19940216**; DD 264742 A5 19890208; DE 3640773 A1 19880609; DE 3640773 C2 19880908

DOCDB simple family (application)

EP 87112796 A 19870902; DD 30952687 A 19871126; DE 3640773 A 19861128