

Title (en)

Dipped and main beam headlamp for vehicle

Title (de)

Abblendlicht-/Fernlichtscheinwerfereinheit für ein Kraftfahrzeug

Title (fr)

Projecteur croisement-route pour véhicule automobile

Publication

**EP 0990839 A3 20020130 (DE)**

Application

**EP 99890306 A 19990927**

Priority

AT 62998 U 19980928

Abstract (en)

[origin: EP0990839A2] The headlamp unit has 2 different reflector sections (2,6) for the dipped headlamp beam and the main headlamp beam, respectively reflecting light onto a projection lens (5) and directing light past the latter. A light stop (4) is positioned between a single light source (3) and the projection lens and a stop plate (7) is displaced parallel to the optical axis, for selectively blocking the light path between the light source and the main headlamp beam reflector section.

IPC 1-7

**F21S 8/12**; B60Q 1/00

IPC 8 full level

**F21V 7/00** (2006.01); **F21V 14/04** (2006.01); **F21V 14/08** (2006.01)

CPC (source: EP US)

**F21S 41/36** (2017.12 - EP US); **F21S 41/675** (2017.12 - EP); **F21S 41/683** (2017.12 - EP US)

Citation (search report)

- [A] US 5517389 A 19960514 - MYERS CHRISTOPHER A [US]
- [PX] DE 19756437 A1 19990624 - BOSCH GMBH ROBERT [DE]

Cited by

DE10337187B4; CN112303585A; EP1219887A3; DE10218310B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0990839 A2 20000405**; **EP 0990839 A3 20020130**; AT 3450 U1 20000327

DOCDB simple family (application)

**EP 99890306 A 19990927**; AT 62998 U 19980928