

Title (en)

Lighting device, in particular headlamp or headlamp assembly for motor vehicles

Title (de)

Beleuchtungseinrichtung, insbesondere Scheinwerfer oder Scheinwerferleuchteinheit für Kraftfahrzeuge

Title (fr)

Dispositif d'éclairage, notamment projecteur ou phare pour véhicules automobiles

Publication

EP 1154196 A3 20041020 (DE)

Application

EP 01109107 A 20010412

Priority

DE 20008290 U 20000509

Abstract (en)

[origin: EP1154196A2] The light permeable panel (14) is designed with a tint so that at least it has the appearance of glass. The panel can have a green tint. The coloring or tint can be complete through the glass or plastics material or the panel can have a colored coating (24).

IPC 1-7

F21S 8/10; **F21V 3/04**; **F21V 5/00**

IPC 8 full level

B60Q 1/00 (2006.01); **F21S 8/12** (2006.01); **F21V 3/04** (2006.01); **F21S 8/10** (2006.01)

CPC (source: EP US)

F21S 41/00 (2017.12 - US); **F21S 41/18** (2017.12 - EP); **F21S 41/28** (2017.12 - EP); **F21S 41/321** (2017.12 - EP); **F21S 41/60** (2017.12 - EP); **F21S 41/663** (2017.12 - EP); **F21S 43/255** (2017.12 - EP); **F21S 43/31** (2017.12 - EP); **F21V 3/04** (2013.01 - EP US); **F21S 41/125** (2017.12 - EP); **F21W 2102/30** (2017.12 - EP)

Citation (search report)

- [X] DE 4408230 A1 19950914 - BOSCH GMBH ROBERT [DE], et al
- [X] EP 0768491 A1 19970416 - OSRAM SYLVANIA INC [US]
- [A] US 5684633 A 19971104 - LUTZ WILLIAM GARY [US], et al
- [X] DATABASE WPI Section Ch Week 199817, Derwent World Patents Index; Class A14, AN 1998-188087, XP002293627

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 20008290 U1 20010920; EP 1154196 A2 20011114; EP 1154196 A3 20041020; JP 3081637 U 20011116

DOCDB simple family (application)

DE 20008290 U 20000509; EP 01109107 A 20010412; JP 2001002824 U 20010509