

Title (en)
Vehicle light

Title (de)
Fahrzeuglicht

Title (fr)
Feu de véhicule

Publication
EP 2083213 B1 20140521 (EN)

Application
EP 09000941 A 20090123

Priority
JP 2008014452 A 20080125

Abstract (en)
[origin: EP2083213A1] A vehicle light is provided, which can reduce the possibility that direct light beams emitted from the light emission portion (4b) of a bulb (4) diagonally upward in the illumination direction of the vehicle light become glare light. In the vehicle light, the top-coated bulb (4) having a light-shielding coat (4a1) on its top end portion (4a) and a reflector (5) for reflecting light beams emitted from the light emission portion (4b) of the bulb (4) in the illumination direction of the vehicle light. The reflector (5) includes a reflection portion (5a) for reflecting light beams emitted from the light emission portion (4b) in the illumination direction and a side wall portion (5b1) that extends forward from the upper edge portion (5a1) of the reflection portion (5a). The lower edge portion (5a2) of the reflection portion (5a) is disposed before a plane that is perpendicular to the main optical axis (L) of the bulb (4) and passes the light emission portion (4b) of the bulb (4). The light beams (L1, L1', L2, L2') emitted from the light emission portion (4b) of the top-coated bulb (4) diagonally upward in the illumination direction are shielded by any of the light-shielding coat (4a1) and the side wall portion (5b1) of the reflector (5).

IPC 8 full level
F21V 3/04 (2006.01); **F21S 8/10** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP)
F21S 41/162 (2017.12); **F21S 41/28** (2017.12); **F21S 41/338** (2017.12); **F21S 41/435** (2017.12); **F21V 3/04** (2013.01)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 2083213 A1 20090729; **EP 2083213 B1 20140521**; JP 2009176585 A 20090806; JP 5324791 B2 20131023

DOCDB simple family (application)
EP 09000941 A 20090123; JP 2008014452 A 20080125