

Title (en)
Vehicle lamp

Title (de)
Fahrzeuglampe

Title (fr)
Lampe de véhicule

Publication
EP 2541132 A2 20130102 (EN)

Application
EP 12172617 A 20120619

Priority
JP 2011141954 A 20110627

Abstract (en)
A vehicle lamp is provided with a projector lens 18, a light source 12a, and a reflector 14. A reflective surface 14a of the reflector 14 includes a partial reflection area 14aA and a general reflection area 14a0 other than the partial reflection area 14aA. A light distribution pattern PL0, PH0 to be formed by an irradiation light from the vehicle lamp is adapted to be formed by a reflected light on the general reflection area 14a0. The partial reflection area 14aA is configured such that a light from the light source 12a which is reflected on the partial reflection area 14aA is incident on the projector lens 18 as a diffusely reflected light.

IPC 8 full level
F21S 8/12 (2006.01); **F21V 7/00** (2006.01); **F21W 107/10** (2018.01); **F21Y 101/00** (2016.01)

CPC (source: EP)
F21S 41/332 (2017.12); **F21S 41/335** (2017.12)

Citation (applicant)
JP 2006079984 A 20060323 - KOITO MFG CO LTD

Cited by
US9493110B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2541132 A2 20130102; **EP 2541132 A3 20140625**; CN 102853358 A 20130102; CN 102853358 B 20170301; JP 2013008636 A 20130110; JP 5749584 B2 20150715

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