

Title (en)
Vehicle illumination lamp

Title (de)
Fahrzeugbeleuchtungslampe

Title (fr)
Dispositif d'éclairage pour véhicule automobile

Publication
EP 2546568 A3 20150225 (EN)

Application
EP 12174800 A 20120703

Priority
JP 2011152555 A 20110711

Abstract (en)
[origin: EP2546568A2] A second light source 24 is disposed rearwards and a second reflector 26 is disposed forwards of a movable shade 18 which forms selectively a first variable luminous intensity distribution pattern and a second variable luminous intensity distribution pattern. Then, the second light source 24 and the second reflector 26 are disposed in such a positional relationship that when the movable shade 18 shifts to a light uninteruptive position, light from the second light source 24 is reflected by the second reflector 26 so as to be shone to the front of the lamp without being allowed to be incident on a projection lens 12, while when the movable shade 18 shifts to a light interruptive position, the light from the second light source 24 is interrupted by the movable shade 18 so as not to be incident on the second reflector 26.

IPC 8 full level
F21S 8/12 (2006.01); **F21S 8/10** (2006.01); **F21V 7/00** (2006.01); **F21V 14/08** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)
F21S 41/148 (2017.12 - EP US); **F21S 41/255** (2017.12 - EP); **F21S 41/321** (2017.12 - EP); **F21S 41/323** (2017.12 - EP); **F21S 41/36** (2017.12 - EP US); **F21S 41/43** (2017.12 - EP); **F21S 41/663** (2017.12 - EP); **F21S 41/686** (2017.12 - EP US); **F21S 41/365** (2017.12 - EP US)

Citation (search report)

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- [A] US 2003086277 A1 20030508 - HAYAKAWA MICHIIHIKO [JP], et al
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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 2546568 A2 20130116; EP 2546568 A3 20150225; EP 2546568 B1 20170621; CN 102878510 A 20130116; CN 102878510 B 20150513; JP 2013020781 A 20130131; JP 5717565 B2 20150513

DOCDB simple family (application)
EP 12174800 A 20120703; CN 10210240602 A 20120711; JP 2011152555 A 20110711