

Title (en)
Illumination device for a vehicle

Title (de)
Beleuchtungsanordnung für ein Fahrzeug

Title (fr)
Dispositif d'éclairage pour un véhicule

Publication
EP 2063170 A3 20100526 (DE)

Application
EP 08013643 A 20080730

Priority
DE 102007055480 A 20071121

Abstract (en)
[origin: EP2063170A2] The illumination device has a light source (6) and an optical imaging element (2) arranged in a beam path of the light source. A surface element (8) is arranged between the light source and the imaging element. The surface element is formed for illumination of the focal plane of the imaging element, and is particularly arranged in the focal plane of the imaging element. The surface element is formed for converting wavelengths of light emitted from the light source. The surface element is made from a material comprising a phosphorus composition.

IPC 1-7
F21K 7/00

IPC 8 full level
F21S 8/12 (2006.01); **F21K 99/00** (2010.01); **F21V 9/40** (2018.01); **F21V 14/04** (2006.01); **F21W 101/10** (2006.01); **F21Y 101/02** (2006.01); **F21Y 105/00** (2006.01)

CPC (source: EP US)
F21S 41/16 (2017.12 - EP US); **F21S 41/176** (2017.12 - EP US); **F21S 41/663** (2017.12 - EP); **F21S 41/675** (2017.12 - EP US)

Citation (search report)
• [XYI] DE 10161177 A1 20030618 - HELLA KG HUECK & CO [DE]
• [XY] DE 102004040990 A1 20050317 - VISTEON GLOBAL TECH INC [US]
• [Y] EP 0291475 A2 19881117 - SOARDO PAOLO

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

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AL BA MK RS

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DOCDB simple family (application)
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