

Title (en)
Vehicular headlamp

Title (de)
Fahrzeugscheinwerfer

Title (fr)
Phare de véhicule

Publication
EP 2071229 A3 20100331 (EN)

Application
EP 08168190 A 20081103

Priority
JP 2007318865 A 20071210

Abstract (en)
[origin: EP2071229A2] To block an air flow turning at a terminal end section of an extension from between the extension and a lamp body in a rear section of a lamp chamber end section to blow on a cover, and prevent formation of dew on the cover in the rear section of the lamp chamber end section. A vehicular headlamp (100) includes two lamp units (25) and (27) as projector-type lamp units and an extension (31) covering gaps among a lamp body (21) and the lamp units (25) and (27). A lamp chamber (22) has a lamp chamber end section (55) extending laterally with respect to the projector-type lamp unit (25) and rearward of a vehicle, and an air flow blocking section (57) that blocks air flowing in a rear section (55b) of the lamp chamber end section (55) from the lamp units (25) and (27) is provided between the extension (31) and the lamp body (21) in a front section (55a) of the lamp chamber end section (55).

IPC 8 full level
F21S 8/10 (2006.01); **F21V 31/00** (2006.01); **F21W 101/10** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)
F21S 43/50 (2017.12 - EP); **F21S 45/33** (2017.12 - EP US); **F21W 2102/13** (2017.12 - EP)

Citation (search report)
• [A] FR 2775230 A1 19990827 - VALEO VISION [FR]
• [A] FR 2616206 A1 19881209 - CIBIE PROJECTEURS [FR]
• [A] JP H0757513 A 19950303 - NISSAN MOTOR

Cited by
EP2500638A1; AU2012200297B2; EP3128224A4

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2071229 A2 20090617; **EP 2071229 A3 20100331**; **EP 2071229 B1 20110511**; CN 101457888 A 20090617; CN 101457888 B 20101222; JP 2009140875 A 20090625; JP 5140403 B2 20130206

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