

Title (en)
Vehicular headlamp

Title (de)
Fahrzeugscheinwerfer

Title (fr)
Phare de véhicule

Publication
EP 2071229 A2 20090617 (EN)

Application
EP 08168190 A 20081103

Priority
JP 2007318865 A 20071210

Abstract (en)
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 (applicant)
• JP 2004119198 A 20040415 - KANTO JIDOSHA KOGYO KK
• FR 2616206 A1 19881209 - CIBIE PROJECTEURS [FR]
• FR 2775230 A1 19990827 - VALEO VISION [FR]
• JP H0757513 A 19950303 - NISSAN MOTOR

Cited by
EP3128224A4; EP2500638A1; AU2012200297B2

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DE FR GB

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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