

Title (en)
VEHICLE LAMP

Title (de)
FAHRZEUGLAMPE

Title (fr)
LAMPE DE VÉHICULE

Publication
EP 3540293 B1 20230329 (EN)

Application
EP 17870250 A 20171109

Priority
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Abstract (en)
[origin: EP3540293A1] In order to provide a vehicle lamp that has greater cooling efficiency and comprises a first light source unit having a semiconductor-type first light-emitting chip and a second light source unit having a semiconductor-type second light-emitting chip, this vehicle lamp comprises a first light source unit which has a semiconductor-type first light-emitting chip, a second light source unit which is disposed further forward than the first light source unit and which has a semiconductor-type second light-emitting chip, and a heat sink. The heat sink is provided with a base part, and a fin part which has heat releasing fins disposed on a rear surface side of the base part. The base part is provided with a horizontal section on which the first light source unit is disposed, an inclined section which extends downward from the front of the horizontal section and on which the second light source unit is disposed, and an opening which is provided between the first light source unit and the second light source unit and through which gas can travel. The fin part is provided with a vertical fin section in which a plurality of vertical fins which extend back from the rear surface of the inclined section are arranged in the horizontal direction. The opening is provided so as to include a position corresponding to the vertical fin section.

IPC 8 full level
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