

Title (en)
Illumination device for vehicles

Title (de)
Beleuchtungsanordnung für Fahrzeuge

Title (fr)
Dispositif d'éclairage pour véhicules

Publication
EP 1914472 B1 20090902 (DE)

Application
EP 07117934 A 20071005

Priority
DE 102006049299 A 20061019

Abstract (en)
[origin: EP1914472A1] The device has a light source arrangement with a set of LEDs arranged along an extension plane. A heat dissipating arrangement exchanges heat between the light source arrangement and an air stream, and has a cooling unit and an electro-plating (26) that are permanently attached to the diodes. The cooling unit and the electro-plating have the heat dissipation surface that increases along a direction (R) of the air stream, where the direction runs parallel to the extension plane of the diodes.

IPC 8 full level
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CPC (source: EP US)
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