

Title (en)
Lamp unit for vehicles

Title (de)
Lampeneinheit für Fahrzeuge

Title (fr)
Unité de lampe pour véhicules

Publication
EP 2112429 A1 20091028 (EN)

Application
EP 08007950 A 20080424

Priority
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Abstract (en)
In existing lamp unit for vehicles, the light from the semiconductor light source can not be effectively used. In the present invention, a planar reflect surface (7) is arranged between the projection lens (6) and its focus (FL1) in such a way that the planar reflect surface (7) intersects the light axis (Z1-Z1') of the projection lens (6); a light shutout member (8) is arranged between the semiconductor light source (4) and the projection lens (6), the light shutout member (8) is provided with supplemental reflect surfaces (17-20) reflecting the light (L3) from the semiconductor light source (4) toward the shade (5). As a result, the light (L3) from the semiconductor light source (4) can be effectively used.

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Citation (applicant)
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• [A] EP 1857731 A2 20071121 - ICHIKOH INDUSTRIES LTD [JP]
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