

Title (en)  
VEHICLE LIGHTING FIXTURE

Title (de)  
FAHRZEUGBELEUCHTUNGSHALTERUNG

Title (fr)  
FIXATION D'ÉCLAIRAGE DE VÉHICULE

Publication  
**EP 3838564 B1 20240124 (EN)**

Application  
**EP 20215010 A 20201217**

Priority  
JP 2019229326 A 20191219

Abstract (en)  
[origin: EP3838564A1] Provided is a vehicle lighting fixture (1) that suppresses a change in the brightness difference of light emission even when a viewing angle in a front view is increased. The vehicle lighting fixture (1) include: a light source (3); a reflector (4) configured to reflect light (L) emitted from the light source (3) toward a first direction; and a light guide lens (5) configured to have a front surface and a rear surface and receive from the rear surface the light (L) reflected by the reflector (4) and output the light from the front surface. The light guide lens (5) has a recess portion (11) in the front surface, and a lens portion (12) in the rear surface being opposite to the recess portion (11), and a part of the light (L) condensed by the lens portion (12) is totally reflected by the recess portion (11), so that a region corresponding to the recess portion (11) is caused to output light with an intensity relatively smaller than that in a periphery thereof.

IPC 8 full level  
**B29C 65/16** (2006.01); **F21S 43/14** (2018.01); **F21S 43/15** (2018.01); **F21S 43/20** (2018.01); **F21S 43/31** (2018.01); **F21S 43/33** (2018.01); **F21S 43/40** (2018.01)

CPC (source: EP)  
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