

Title (en)
LIGHTING DEVICE FOR VEHICLE

Title (de)
BELEUCHTUNGSVORRICHTUNG FÜR FAHRZEUG

Title (fr)
DISPOSITIF D'ÉCLAIRAGE POUR VÉHICULE

Publication
EP 3282172 B1 20191030 (EN)

Application
EP 17175762 A 20170613

Priority
KR 20160074107 A 20160614

Abstract (en)
[origin: EP3282172A1] Disclosed is a lighting device for vehicle, including: a lens; a light source device configured to emit light; a first reflection unit configured to emit the light emitted by the light source device to a rear of the lens; a reflective phosphor disposed at the rear of the lens and configured to convert a wavelength of the light reflected by the first reflection unit and reflect the wavelength-converted light toward the lens; a second reflection unit configured to reflect a part of the light, reflected by the reflective phosphor toward the lens, toward the rear of the lens; a sensing unit configured to sense the light reflected by the second reflection unit toward the rear of the lens; and a controller configured to control the light source device based on a sensing value of the sensing unit. The lighting device may minimize emission of harmful light to the outside and improve safety.

IPC 8 full level
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