

Title (en)  
VEHICULAR LAMP

Title (de)  
FAHRZEUGLAMPE

Title (fr)  
LAMPE DE VÉHICULE

Publication  
**EP 3324104 A1 20180523 (EN)**

Application  
**EP 16824507 A 20160713**

Priority  
• JP 2015139973 A 20150713  
• JP 2016070739 W 20160713

Abstract (en)  
A vehicular lamp is provided with: a light source which comprises light-emitting chips on a substrate; a heatsink which comprises a base part; a lens which is positioned in front of the light source, and which comprises an attachment part on the perimeter of a lens part; and a lens holder by which the lens is attached to the heatsink, and which comprises an opening edge part that receives the attachment part, and a perimeter part that extends from the opening edge part towards the heatsink. A width of the lens part in the horizontal direction is the same as or less than the width of the substrate in the horizontal direction, and the width of the opening of the opening edge part in the horizontal direction is the same as or less than the width of the substrate in the horizontal direction.

IPC 8 full level  
**F21V 23/06** (2006.01); **F21V 29/76** (2015.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)  
**F21S 41/143** (2017.12 - EP US); **F21S 41/151** (2017.12 - EP US); **F21S 41/192** (2017.12 - EP); **F21S 41/25** (2017.12 - EP);  
**F21S 41/285** (2017.12 - EP); **F21S 41/295** (2017.12 - EP); **F21S 45/10** (2017.12 - EP); **F21S 45/435** (2017.12 - EP US)

Cited by  
US2020200353A1; CN112432130A; US10935205B2; WO2020126745A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3324104 A1 20180523**; **EP 3324104 A4 20190220**; JP 2017022032 A 20170126; JP 6648430 B2 20200214; WO 2017010527 A1 20170119

DOCDB simple family (application)  
**EP 16824507 A 20160713**; JP 2015139973 A 20150713; JP 2016070739 W 20160713