

Title (en)  
LAMP

Title (de)  
LAMPE

Title (fr)  
LAMPE

Publication  
**EP 3916288 A1 20211201 (EN)**

Application  
**EP 21168817 A 20210416**

Priority  
CN 202020897604 U 20200525

Abstract (en)  
The present application provides a lamp, which includes a housing (100), a first diffusing cover (200), a light source assembly (300), and a second diffusing cover (400); the first diffusing cover (200) and the housing (100) are fit and spliced to form an installing cavity; the light source assembly (300) is built in the installing cavity, the light source assembly (300) includes a substrate (310) and a number of light sources (320) arranged on the substrate (310). The substrate (310) and the inner wall of the first diffusing cover (200) form a first sub-cavity (120); and the second diffusing cover (400) is built in the first sub-cavity (120), and has a light source cavity (410) opening to the substrate (310), the second diffusing cover (400) is connected to the substrate (310), and all the light sources (320) are built in the light source cavity (410). The lamp provided by the present application has a simple structure and can effectively increase the light-emitting angle of the lamp.

IPC 8 full level  
**F21K 9/66** (2016.01); **F21K 9/232** (2016.01); **F21K 9/238** (2016.01); **F21V 3/02** (2006.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP)  
**F21K 9/232** (2016.07); **F21K 9/66** (2016.07); **F21V 3/02** (2013.01); **F21K 9/238** (2016.07); **F21V 29/70** (2015.01); **F21Y 2105/10** (2016.07); **F21Y 2115/10** (2016.07)

Citation (search report)  
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• [X1] US 2013039060 A1 20130214 - BAKK ISTVAN [HU]  
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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

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**EP 3916288 A1 20211201**; CN 212390136 U 20210122

DOCDB simple family (application)  
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