

Title (en)  
LIGHTING FIXTURE

Title (de)  
LEUCHTE

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE

Publication  
**EP 2156091 A1 20100224 (DE)**

Application  
**EP 08773408 A 20080612**

Priority  
• EP 2008004728 W 20080612  
• DE 102007027172 A 20070613

Abstract (en)  
[origin: WO2008151801A1] For known lighting fixtures, the illuminated area is defined insufficiently. The novel lighting fixture should illuminate a defined area, for example, a rectangular area. For this purpose, 3-dimensional convex reflectors (3), which are irradiated by light emitting diodes (2), are used. The radiating characteristic of this light reflector unit is determined by changing the position of the light with respect to the reflector unit. Because of the low energy required, the lighting fixture is suitable, for example, as a streetlight which, in case of need, is supplied with power by means of a battery (11) and which is regenerated during the day by means of a photovoltaic module (12).

IPC 8 full level  
**F21S 8/00** (2006.01); **F21V 7/04** (2006.01)

CPC (source: EP US)  
**F21S 8/08** (2013.01 - EP); **F21S 9/032** (2013.01 - EP); **F21V 7/0008** (2013.01 - EP); **F21V 7/04** (2013.01 - EP US); **F21V 14/02** (2013.01 - EP); **F21S 9/04** (2013.01 - EP); **F21V 23/0442** (2013.01 - EP); **F21W 2131/10** (2013.01 - EP); **F21W 2131/103** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US); **Y02B 20/72** (2013.01 - EP)

Citation (search report)  
See references of WO 2008151801A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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