

Title (en)  
LIGHTING DEVICES TO REDUCE GLARE FROM LIGHT EMITTING DIODES (LEDS)

Title (de)  
BELEUCHTUNGSVORRICHTUNGEN ZUR VERRINGERUNG DER BLENDWIRKUNG VON LEUCHTDIODEN (LEDS)

Title (fr)  
DISPOSITIFS D'ÉCLAIRAGE DESTINÉS À RÉDUIRE L'ÉBLOUISSEMENT PROVOQUÉ PAR DES DIODES ÉLECTROLUMINESCENTES (DEL)

Publication  
**EP 3317582 A2 20180509 (EN)**

Application  
**EP 16814781 A 20160620**

Priority

- MY PI2015702099 A 20150620
- MY 2016000034 W 20160620

Abstract (en)  
[origin: WO2016209068A2] A lighting device for reducing glare from light emitting diodes (LED) includes at least one LED light source including an optical axis, a housing encompassing the LED light source for capturing light emitted from the LED light source during operation of the lighting device, a first surface positioned within said housing in front of the LED light source for receiving light from the LED based lighting device, and a second surface positioned within the housing lateral to the first surface for receiving light from the first surface, and an output surface for receiving light from said second surface. Particularly, the LED light source operates without any reflective coating.

IPC 8 full level  
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CPC (source: EP US)  
**F21V 5/007** (2013.01 - EP US); **F21V 5/04** (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP); **G02B 19/0028** (2013.01 - EP); **G02B 19/0061** (2013.01 - EP); **F21Y 2105/16** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP)

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