

Title (en)  
LIGHTING UNIT COMPRISING AN ELECTRONICS UNIT

Title (de)  
BELEUCHTUNGSEINHEIT MIT EINER ELEKTRONIKEINHEIT

Title (fr)  
UNITE D'ECLAIRAGE COMPRENANT UNE UNITE ELECTRONIQUE

Publication  
**EP 3070402 A3 20161026 (DE)**

Application  
**EP 16160287 A 20160315**

Priority  
DE 102015204785 A 20150317

Abstract (en)  
[origin: CN106051521A] The invention relates to a lighting unit(10) which is integrated in a semi-finished product (12); the lighting unit comprises at least one lighting component (14). An electronic unit (16) is connected with the lighting unit (10), wherein the electronic unit (16) provides voltage for at least one lighting component (16).

IPC 8 full level  
**F21V 33/00** (2006.01); **F21S 4/22** (2016.01); **F21V 23/00** (2015.01); **F21W 121/06** (2006.01); **F21Y 103/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: CN EP)  
**F21S 4/22** (2016.01 - EP); **F21V 23/003** (2013.01 - EP); **F21V 23/008** (2013.01 - EP); **F21V 23/0442** (2013.01 - CN);  
**F21V 33/0008** (2013.01 - EP); **F21W 2121/06** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP)

Citation (search report)  
• [X] DE 202011000274 U1 20110505 - YEH MING HSIANG [TW]  
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• [X] US 2003211797 A1 20031113 - HILL IAN GREGORY [US], et al

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CN111380000A

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 3070402 A2 20160921; EP 3070402 A3 20161026**; CN 106051521 A 20161026; DE 102015204785 A1 20161013

DOCDB simple family (application)  
**EP 16160287 A 20160315**; CN 201610394385 A 20160317; DE 102015204785 A 20150317