

Title (en)
Lighting unit

Title (de)
Leuchteinheit

Title (fr)
Unité d'éclairage

Publication
EP 2899453 A1 20150729 (EN)

Application
EP 14195516 A 20141128

Priority
GB 201401065 A 20140122

Abstract (en)
A lighting unit including a first part (3) having a mounting structure (5); a second part (9) including at least one solid state lighting device (15) and a heat sink (17), said heat sink (17) being mounted in thermal contact with the solid state lighting device (15) such that at least some of the heat generated by the solid state lighting device (15) is transferred to the heat sink (17) by conduction, wherein the second part (9) is pivotable with respect to the first part (3); and a seal (21) arranged to seal the first part (3) to the second part (9), said seal (21) being arranged to deform to accommodate pivoting movement of the second part (9) with respect to the first part (3).

IPC 8 full level
F21S 8/00 (2006.01); **F21V 5/00** (2015.01); **F21V 17/00** (2006.01); **F21V 21/00** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP GB US)
F21S 8/02 (2013.01 - GB); **F21S 8/026** (2013.01 - EP); **F21V 5/007** (2013.01 - EP US); **F21V 17/108** (2013.01 - EP);
F21V 21/30 (2013.01 - EP US); **F21V 25/12** (2013.01 - EP GB); **F21V 31/005** (2013.01 - EP GB); **F21V 14/02** (2013.01 - EP);
F21Y 2115/10 (2016.08 - EP US)

Citation (search report)
• [XY] DE 102008005697 A1 20090730 - ZUMTOBEL LIGHTING GMBH [AT]
• [Y] EP 0845633 A1 19980603 - ZEBULON [FR]
• [Y] US 2008158887 A1 20080703 - ZHU MING-WU [CN], et al
• [Y] US 2013033872 A1 20130207 - RANDOLPH DAVID N [US], et al
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Citation (examination)
CN 102878504 A 20130116 - WU LIANGJU & EP 2894391 A1 20150715 - WU LIANGJU [CN]

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EP3382275A1

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 2899453 A1 20150729; GB 201401065 D0 20140305; GB 2522419 A 20150729; GB 2522419 B 20160511

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EP 14195516 A 20141128; GB 201401065 A 20140122