

Title (en)

ADAPTIVE LED COVE LIGHTING SYSTEM WITH MICRO BAFFLE

Title (de)

ADAPTIVES LED-VOUTENBELEUCHTUNGSSYSTEM MIT MIKROBLENDE

Title (fr)

SYSTÈME D'ÉCLAIRAGE EN CORNICHE ADAPTATIF À DEL COMPORTANT UN MICRO DÉFLECTEUR

Publication

EP 3467372 A1 20190410 (EN)

Application

EP 18197268 A 20180927

Priority

US 201715725834 A 20171005

Abstract (en)

An LED cove light system having a wall piece mounted to a back surface of a cove and a light fixture component removably attachable at an angle to the wall piece. The light fixture component carries a plurality of LEDs (125) beneath an arcuate portion a lens (127) and a reflector (149) is positioned below the LEDs. A baffle component (411) is mounted within the lens and configured to control lateral light distribution.

IPC 8 full level

F21S 4/28 (2016.01); **F21S 8/02** (2006.01); **F21V 11/02** (2006.01); **F21V 13/04** (2006.01); **F21Y 103/10** (2016.01)

CPC (source: EP)

F21S 4/28 (2016.01); **F21S 8/024** (2013.01); **F21V 11/02** (2013.01); **F21V 13/04** (2013.01); **F21Y 2103/10** (2016.07)

Citation (applicant)

- US 7726840 B2 20100601 - PEARSON DENNIS [US], et al
- US 8864347 B2 20141021 - PEARSON DENNIS [US], et al
- US 2014307438 A1 20141016 - PEARSON DENNIS [US], et al
- US 201514941476 A 20151113
- US 9458995 B1 20161004 - PEARSON DENNIS [US], et al

Citation (search report)

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- [I] US 2004252510 A1 20041216 - HOLTEN PETRUS ADRIANUS JOSEPHU [NL]
- [I] DE 202016002197 U1 20160606 - OSRAM GMBH [DE], et al
- [A] US 2015023025 A1 20150122 - OZEKI SATOSHI [JP], et al
- [A] US 2008158858 A1 20080703 - MADIREDDI SETHA C [US], et al

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)

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