

Title (en)  
LIGHTING SYSTEM

Title (de)  
BELEUCHTUNGSSYSTEM

Title (fr)  
SYSTÈME D'ÉCLAIRAGE

Publication  
**EP 2198197 B1 20111123 (DE)**

Application  
**EP 08803587 A 20080903**

Priority  
• EP 2008061616 W 20080903  
• DE 102007044566 A 20070907

Abstract (en)  
[origin: US2011013395A1] A lighting system with at least one LED panel is provided. Said LED panel including a plurality of similar lighting modules, said lighting modules having controllable light-emitting diodes (LEDs) and a polygonal housing frame. Said polygonal housing frame comprising a board for receiving said lighting modules. Said polygonal housing frame including a plug connector on at least one side of the housing frame for positively mechanically coupling a sliding rail connection. Said plug connector including electrical contact means integrated in said mechanical sliding rail connection.

IPC 8 full level  
**F21K 99/00** (2010.01); **F21S 2/00** (2006.01)

CPC (source: EP US)  
**F21S 2/005** (2013.01 - EP US); **F21V 29/75** (2015.01 - EP US); **F21V 29/763** (2015.01 - EP US); **H01R 13/62** (2013.01 - EP US); **F21K 9/00** (2013.01 - EP US); **F21V 21/005** (2013.01 - EP US); **F21V 21/34** (2013.01 - EP US); **F21V 23/0442** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

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