

Title (en)
LIGHTING SYSTEM

Title (de)
BELEUCHTUNGSSYSTEM

Title (fr)
SYSTÈME D'ÉCLAIRAGE

Publication
EP 2198197 B1 20111123 (DE)

Application
EP 08803587 A 20080903

Priority
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• DE 102007044566 A 20070907

Abstract (en)
[origin: US9046232B2] 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** (2013.01 - EP US); **F21V 29/763** (2013.01 - 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** (2016.08 - EP US)

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