

Title (en)
LED LIGHT ENGINE FOR SIGNAGE

Title (de)
LED-LICHTGENERATOR ZUR SIGNALISIERUNG

Title (fr)
MOTEUR DE LUMIÈRE À DEL POUR LA SIGNALISATION ROUTIÈRE

Publication
EP 3120070 A1 20170125 (EN)

Application
EP 15768701 A 20150316

Priority
• US 201414215126 A 20140317
• US 201514642071 A 20150309
• US 2015020693 W 20150316

Abstract (en)
[origin: WO2015148167A1] A durable LED light engine includes a printed circuit board including LEDs mounted thereon positioned between a substantially U-shaped top enclosure and a bottom enclosure. Once assembled together using alignment holes and projections, the combination of the substantially U-shaped top enclosure, the printed circuit board and the bottom enclosure are held together with a molding material.

IPC 8 full level
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CPC (source: EP US)
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F21V 31/04 (2013.01 - EP); **G09F 13/22** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US);
G09F 2013/222 (2013.01 - EP)

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