

Title (en)

CHANNEL LETTER LIGHTING SYSTEM USING HIGH OUTPUT WHITE LIGHT EMITTING DIODES

Title (de)

KANALZEICHENBELEUCHTUNGSSYSTEM MIT HOCHLEISTUNGSWEISSLICHTDIODEN

Title (fr)

SYSTÈME D'ÉCLAIRAGE DE LETTRE BOÎTIER À L'AIDE DE DIODES ÉLECTROLUMINESCENTES BLANCHES À RENDEMENT ÉLEVÉ

Publication

**EP 2965000 A1 20160113 (EN)**

Application

**EP 14715741 A 20140306**

Priority

- US 201313791510 A 20130308
- US 2014021370 W 20140306

Abstract (en)

[origin: WO2014138464A1] A channel letter lighting system comprising a plurality of lighting units (72) that are interconnected by a conductor (14, 16). Each of the units is coupled to the conductor such that an electrical signal applied to the conductor causes the lighting units to emit light. The length of the conductor (14, 16) between said units is adjustable to vary the distance between adjacent ones of the lighting units (72). In other embodiment the lighting units comprise a plurality of emitters. A conductor is included for carrying an electrical signal with the lighting units connected to and interconnected by a conductor. An electrical signal applied to the conductor causes the emitters emit light.

IPC 8 full level

**F21V 27/00** (2006.01); **F21S 2/00** (2016.01); **F21S 4/00** (2016.01); **F21V 23/00** (2015.01)

CPC (source: EP US)

**F21S 2/00** (2013.01 - EP US); **F21S 4/10** (2016.01 - EP); **F21V 23/001** (2013.01 - EP); **F21V 27/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2014138464A1

Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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