

Title (en)

A METHOD OF MAKING A LIGHTING APPARATUS

Title (de)

EIN VERFAHREN ZUR HERSTELLUNG EINER BELEUCHTUNGSVORRICHTUNG

Title (fr)

UN PROCÉDÉ DE FABRICATION D'APPAREILS D'ÉCLARAGE

Publication

EP 2612354 A2 20130710 (EN)

Application

EP 11757479 A 20110902

Priority

- US 37986010 P 20100903
- US 2011050292 W 20110902

Abstract (en)

[origin: WO2012031178A2] A lighting apparatus comprising a plurality of diodes and an electrical interface configured to receive an electrical signal and transmit the electrical signal to the plurality of diodes is provided.

IPC 8 full level

H01L 25/075 (2006.01); **H01L 33/20** (2010.01); **H01L 33/38** (2010.01)

CPC (source: EP US)

H01L 24/95 (2013.01 - EP); **H01L 25/0753** (2013.01 - EP US); **F21K 9/232** (2016.07 - EP US); **F21W 2121/00** (2013.01 - EP);
F21Y 2115/10 (2016.07 - EP US); **H01L 33/20** (2013.01 - EP); **H01L 33/38** (2013.01 - EP); **H01L 33/44** (2013.01 - EP);
H01L 2224/95085 (2013.01 - EP); **H01L 2924/09701** (2013.01 - EP); **H01L 2924/12041** (2013.01 - EP); **H01L 2924/12042** (2013.01 - EP);
H01L 2924/1301 (2013.01 - EP); **H01L 2924/13033** (2013.01 - EP); **H01L 2924/13034** (2013.01 - EP); **H01L 2924/1305** (2013.01 - EP);
H01L 2924/1306 (2013.01 - EP); **H01L 2924/13062** (2013.01 - EP); **H01L 2924/13091** (2013.01 - EP); **H01L 2924/14** (2013.01 - EP)

C-Set (source: EP)

1. **H01L 2924/13062 + H01L 2924/00**
2. **H01L 2924/1306 + H01L 2924/00**
3. **H01L 2924/13033 + H01L 2924/00**
4. **H01L 2924/1301 + H01L 2924/00**
5. **H01L 2924/1305 + H01L 2924/00**
6. **H01L 2924/13034 + H01L 2924/00**
7. **H01L 2924/12042 + H01L 2924/00**
8. **H01L 2924/14 + H01L 2924/00**

Citation (search report)

See references of WO 2012031178A2

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

DOCDB simple family (publication)

WO 2012031178 A2 20120308; WO 2012031178 A3 20121018; CA 2810394 A1 20120308; CN 103081133 A 20130501;
EP 2612354 A2 20130710; JP 2014511132 A 20140508; MX 2013002490 A 20131120

DOCDB simple family (application)

US 2011050292 W 20110902; CA 2810394 A 20110902; CN 201180042401 A 20110902; EP 11757479 A 20110902;
JP 2013527336 A 20110902; MX 2013002490 A 20110902