

Title (en)
LED BACKLIGHTING SYSTEM FOR CABINET SIGN

Title (de)
LED-RÜCKBELEUCHTUNGSSYSTEM FÜR GESCHÄFTSSCHILDER

Title (fr)
SYSTÈME DE RÉTROÉCLAIRAGE À DIODES ÉLECTROLUMINESCENTES POUR CAISSON

Publication
EP 2070071 A2 20090617 (EN)

Application
EP 07843847 A 20071004

Priority

- US 2007080456 W 20071004
- US 84965306 P 20061005
- US 78463907 A 20070409

Abstract (en)
[origin: WO2008043025A2] A backlighting system for a cabinet sign may include a plurality of panels. Each panel includes a plurality of light emitting diodes ("LEDs") attached to the panel. The diode has a box sign depth factor of less than about 1.4. An integrated circuit may also be located on the panel. A wire physically connects adjacent panels.

IPC 8 full level
G09F 9/33 (2006.01); **G09F 13/22** (2006.01)

CPC (source: CN EP)
G09F 7/00 (2013.01 - CN); **G09F 9/33** (2013.01 - EP); **G09F 13/22** (2013.01 - CN EP); **G09F 2013/222** (2013.01 - CN)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008043025 A2 20080410; WO 2008043025 A3 20081120; CN 101536066 A 20090916; CN 101536066 B 20140416;
CN 104269112 A 20150107; CN 104269112 B 20180608; CN 108492726 A 20180904; CN 118898955 A 20241105; EP 2070071 A2 20090617;
EP 2070071 A4 20110309; EP 2070071 B1 20161116; ES 2615177 T3 20170605

DOCDB simple family (application)
US 2007080456 W 20071004; CN 200780041886 A 20071004; CN 201410099341 A 20071004; CN 201810249559 A 20071004;
CN 202411316123 A 20071004; EP 07843847 A 20071004; ES 07843847 T 20071004