

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)

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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;  
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**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