

Title (en)

ILLUMINATED PANEL WITH LEDS AND A REFLECTIVE ELECTROCONDUCTIVE COATING

Title (de)

BELEUCHTETE PLATTE MIT LEDS UND EINER REFLEKTIERENDEN, ELEKTRISCH LEITENDEN BESCHICHTUNG

Title (fr)

PANNEAU LUMINEUX A LEDS AVEC UN REVETEMENT ELECTRO CONDUCTEUR ET REFLECHISSANT

Publication

**EP 2095012 A1 20090902 (FR)**

Application

**EP 07857704 A 20071217**

Priority

- EP 2007064074 W 20071217
- EP 06126388 A 20061218
- EP 07857704 A 20071217

Abstract (en)

[origin: EP1947378A1] The panel has a rigid substrate coated with an electroconductive coating, which powers LEDs and comprises a layer having one face that reflects visible light. A coating has an electroconducting structure transparent to the visible light and situated in side of a reflecting side of the reflecting layer. The structure is pyrolytic or vacuum magnetron structure, where the structure is obtained by magnetron sputtering.

IPC 8 full level

**F21K 99/00** (2010.01); **F21V 7/22** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

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**H05K 1/09** (2013.01 - EP); **H05K 2201/0326** (2013.01 - EP); **H05K 2201/1016** (2013.01 - EP); **H05K 2201/2054** (2013.01 - EP)

Citation (search report)

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