

Title (en)  
Display panel and display system

Title (de)  
Anzeigetafel und Anzeigesystem

Title (fr)  
Panneau d'affichage et système d'affichage

Publication  
**EP 2081172 A1 20090722 (EN)**

Application  
**EP 08000921 A 20080118**

Priority  
EP 08000921 A 20080118

Abstract (en)  
A display panel (24) having a plurality of pixels (30) disposed on a surface of the display panel, wherein the plurality of pixels (30) are configured to receive an electrical signal and power. The display panel further comprises a frame (26), and a plurality of elongated circuit boards (28) connected to the frame (26), wherein the plurality of pixels (30) are disposed on the plurality of elongated circuit boards (28). Further, the pixels (30) comprise light emitting diodes of surface-mount side-view type. Finally, the circuit boards (28) are oriented perpendicular with respect to the display surface.

IPC 8 full level  
**G09F 9/33** (2006.01); **G09F 13/22** (2006.01); **G09F 9/30** (2006.01)

CPC (source: EP)  
**G09F 9/33** (2013.01); **G09F 13/22** (2013.01); **G09F 9/30** (2013.01); **G09F 2013/222** (2013.01)

Citation (applicant)  
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• US 6699341 B2 20040302 - CONZONE SAMUEL DAVID [US], et al  
• US 2007176854 A1 20070802 - WARD MATTHEW [US], et al  
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Citation (search report)  
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Designated extension state (EPC)  
AL BA MK RS

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