

Title (en)  
SIGNBOARD USING LIQUID CRYSTAL DISPLAY PANEL

Title (de)  
ANZEIGE MIT FLUESSIGKEITSKRISTALL-BILDSCHIRM

Title (fr)  
PANNEAU INDICATEUR A ECRAN A CRISTAUX LIQUIDES

Publication  
**EP 1210705 A2 20020605 (EN)**

Application  
**EP 00927862 A 20000508**

Priority  

- KR 0000431 W 20000508
- KR 19990008094 U 19990512
- KR 19990008095 U 19990512
- KR 19990021471 A 19990609
- KR 20000008582 A 20000222

Abstract (en)  
[origin: WO0070593A2] A signboard includes at least one LCD panel with more than one non-designed segment electrode, and an advertising contents pattern defined on at least one of the surfaces of the LCD panel. The LCD panel is disposed in a case for containing the LCD panel. A light source is disposed for radiating light toward the LCD panel.  
[origin: WO0070593A2] A signboard includes at least one LCD panel (1) with more than one non-designed segment electrode (100), and an advertising contents pattern (10) defined on at least one of the surfaces of the LCD panel (1). The LCD panel (1) is disposed in a case for containing the LCD panel (1). A light source is disposed for radiating light toward the LCD panel (1).

IPC 1-7  
**G09G 1/00**

IPC 8 full level  
**G02F 1/13** (2006.01); **G02F 1/13357** (2006.01); **G02F 1/13363** (2006.01); **G09F 9/35** (2006.01); **G09F 9/40** (2006.01); **G09G 3/18** (2006.01)

CPC (source: EP KR)  
**G09F 9/35** (2013.01 - EP KR); **G09G 3/18** (2013.01 - EP)

Citation (search report)  
See references of WO 0070593A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0070593 A2 20001123**; **WO 0070593 A3 20010517**; AU 4617500 A 20001205; CA 2373840 A1 20001123; CA 2373840 C 20070424; CN 1369090 A 20020911; EP 1210705 A2 20020605; HK 1049727 A1 20030523; JP 2003507751 A 20030225; KR 20010112141 A 20011220; MX PA01011427 A 20030721; NZ 514565 A 20061027

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