

Title (en)  
ELECTRONIC DISPLAY DEVICE

Title (de)  
ELEKTRONISCHE WIEDERGABEVORRICHTUNG

Title (fr)  
DISPOSITIF ELECTRONIQUE D'AFFICHAGE

Publication  
**EP 0456783 B2 20010207 (FR)**

Application  
**EP 90917024 A 19901126**

Priority  

- CH 9000270 W 19901126
- CH 361090 A 19901112
- CH 424389 A 19891127
- FR 8916864 A 19891218

Abstract (en)  
[origin: WO9108563A2] The device includes at least one electro-optical display means, such as a liquid crystal cell, a number of basic patterns linked to said electro-optical display means and for the most part shaped, on the basis of a series of selected stylised alphanumerical characters, as a composite mosaic-type structure, the raster of which consists of the patterns which have heterogenous and complementary outlines and which are arranged to interlock like the pieces of a puzzle. The device is characterized in that the mosaic is crosshatched by optically passive stripes which partially cover some of the basic patterns and divide up the mosaic. This electronic display device can be used in devices for displaying alphanumerical characters and messages in public areas such railway station concourses or airports.

IPC 1-7  
**G09F 9/30**

IPC 8 full level  
**G09F 9/30** (2006.01); **G09F 9/302** (2006.01)

CPC (source: EP KR)  
**G09F 9/30** (2013.01 - KR); **G09F 9/302** (2013.01 - EP)

Citation (opposition)  
Opponent :  
GB 2151832 A 19850724 - STANDARD TELEPHONES CABLES LTD

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**WO 9108563 A2 19910613; WO 9108563 A3 19910919**; DE 69027671 C5 20060907; DE 69027671 D1 19960808; DE 69027671 T2 19970213; DE 69027671 T3 20010920; EP 0456783 A1 19911121; EP 0456783 B1 19960703; EP 0456783 B2 20010207; ES 2091250 T3 19961101; ES 2091250 T5 20010801; JP H04505814 A 19921008; KR 0169981 B1 19990115; KR 920701935 A 19920812

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