

Title (en)  
DISPLAY DEVICE AND METHOD THEREFOR

Title (de)  
ANZEIGEVORRICHTUNG UND -VERFAHREN

Title (fr)  
DISPOSITIF LUMINESCENT ET PROCEDE ASSOCIE

Publication  
**EP 1042745 A1 20001011 (EN)**

Application  
**EP 98960830 A 19981209**

Priority  
• US 9826111 W 19981209  
• US 98801197 A 19971210

Abstract (en)  
[origin: WO9930304A2] An electroluminescent display includes thin conductive strips on a phosphor-deposited area. One aspect of the invention is directed to a device including a dielectric carrier supporting a first conductive bus connecting to first conductors and a second conductive bus connecting to second conductors. The first and second conductors are arranged in close proximity to one another, so that a phosphor-based carrier can be located therebetween to permit an electric field set up by a voltage applied between the first and second conductors to generate light via the phosphors. A dielectric layer disposed between the conductors enhances the brightness of the light generated. The electroluminescent display can be incorporated as part of a mirror or liquid crystal device.

IPC 1-7  
**G09F 1/00**

IPC 8 full level  
**G02F 1/1335** (2006.01); **H05B 33/10** (2006.01); **H05B 33/26** (2006.01)

CPC (source: EP)  
**H05B 33/10** (2013.01); **H05B 33/26** (2013.01)

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 9930304 A2 19990617**; **WO 9930304 A3 19990826**; AU 1633499 A 19990628; CA 2313468 A1 19990617; EP 1042745 A1 20001011; EP 1042745 A4 20010919; JP 2001526444 A 20011218

DOCDB simple family (application)  
**US 9826111 W 19981209**; AU 1633499 A 19981209; CA 2313468 A 19981209; EP 98960830 A 19981209; JP 2000524781 A 19981209