

Title (en)  
DEVICE FOR IMPROVING PIXEL ADDRESSING

Title (de)  
EINRICHTUNG ZUR VERBESSERUNG DER PIXELADRESSIERUNG

Title (fr)  
DISPOSITIF AMELIORE D'ADRESSAGE DE PIXELS

Publication  
**EP 1719102 A1 20061108 (FR)**

Application  
**EP 05717722 A 20050224**

Priority  
• FR 2005050124 W 20050224  
• FR 0450383 A 20040227

Abstract (en)  
[origin: FR2866973A1] The device has two organic light emission diode type electroluminescent diodes (110, 120) to produce light radiations of different luminance. A control unit (130) produces a current (id1) to control lighting from the diode (110). Another control unit (140) produces a current (id2) to control lighting from the diode (120). The total light radiation has a total luminance that is a combination of different luminance. An independent claim is also included for an organic light emission diode (OLED) type display or screen comprising a microelectronic device.

IPC 8 full level  
**G09G 3/32** (2006.01); **G09G 3/20** (2006.01)

CPC (source: EP US)  
**G09G 3/3233** (2013.01 - EP US); **G09G 3/2011** (2013.01 - EP US); **G09G 3/2074** (2013.01 - EP US); **G09G 2300/0417** (2013.01 - EP US); **G09G 2300/0443** (2013.01 - EP US); **G09G 2300/0842** (2013.01 - EP US); **G09G 2310/0262** (2013.01 - EP US); **G09G 2320/0223** (2013.01 - EP US); **G09G 2330/021** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005086130A1

Citation (examination)  
EP 1231593 A2 20020814 - SANYO ELECTRIC CO [JP]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2866973 A1 20050902; FR 2866973 B1 20060804**; EP 1719102 A1 20061108; JP 2007524872 A 20070830; US 2008197784 A1 20080821; US 7554533 B2 20090630; WO 2005086130 A1 20050915

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**FR 0450383 A 20040227**; EP 05717722 A 20050224; FR 2005050124 W 20050224; JP 2007500275 A 20050224; US 58973005 A 20050224