

Title (en)
LIGHT-EMITTING DIODE DISPLAY DEVICE

Title (de)
LICHTEMITTIERENDE DIODENANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF D'AFFICHAGE A DIODES ELECTROLUMINESCENTES

Publication
EP 2462580 B1 20160706 (FR)

Application
EP 10752065 A 20100721

Priority
• FR 0955562 A 20090807
• FR 2010051539 W 20100721

Abstract (en)
[origin: WO2011015757A1] The invention relates to a display device, including: a front plate (2) having a plurality of through-holes (3), a support plate (4) arranged behind the front plate and having a plurality of light-emitting diodes (7) arranged so as to register with the through-holes in the front plate in order to emit light towards the front, and a translucent front film (10) placed on the front surface of the front plate and passing beyond the through-holes of said front plate, one surface of the translucent front film having a uniform raster (12) with an obfuscation pattern, said uniform screen extending opposite said through-holes (6) and opposite the remaining portions of the front surface of said support plate (4).

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

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

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011015757 A1 20110210; EP 2462580 A1 20120613; EP 2462580 B1 20160706; FR 2949019 A1 20110211; FR 2949019 B1 20120608

DOCDB simple family (application)
FR 2010051539 W 20100721; EP 10752065 A 20100721; FR 0955562 A 20090807