

Title (en)
DISPLAY DEVICE

Title (de)
ANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF D'AFFICHAGE

Publication
EP 2942769 A1 20151111 (EN)

Application
EP 15163783 A 20150416

Priority
JP 2014090210 A 20140424

Abstract (en)
A plurality of LED light sources that are mounted on a front face of a mounting plate (1) are separated from each other respectively being disposed in cells (23) of a partitioning wall (2). Inner faces of the respective cells (23) are made of a material of low reflectivity. With respect to a normal line direction of the mounting plate (1), light of the LED light source is viewed, as light being brighter the closer to a back side and darker the closer to a near side on the inner face, in a state of being given gradations by the inner face.

IPC 8 full level
G09F 9/33 (2006.01); **G09F 13/22** (2006.01); **G09F 19/12** (2006.01); **G09F 19/16** (2006.01); **G09F 27/00** (2006.01)

CPC (source: EP US)
G09F 9/33 (2013.01 - EP US); **G09F 13/22** (2013.01 - EP); **G09F 19/12** (2013.01 - EP US); **G09F 19/16** (2013.01 - EP); **G09F 27/008** (2013.01 - EP); **G09F 2013/222** (2013.01 - EP)

Citation (applicant)
JP 2013098083 A 20130520 - PANASONIC CORP

Citation (search report)
• [IY] US 2003058643 A1 20030327 - BARLOW JAMES [US], et al
• [YA] WO 2004053817 A1 20040624 - TEXTMATE LTD [IE], et al
• [A] KR 20090004555 U 20090513
• [A] JP H1026943 A 19980127 - MATSUSHITA ELECTRIC IND CO LTD

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WO2020151604A1

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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2942769 A1 20151111; JP 2015210317 A 20151124; JP 6182716 B2 20170823

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EP 15163783 A 20150416; JP 2014090210 A 20140424