

Title (en)

TEST DEVICE, DISPLAY DEVICE AND METHOD FOR TESTING THE VALIDITY OF DISPLAY SIGNALS

Title (de)

TESTEINRICHTUNG, ANZEIGEVORRICHTUNG UND VERFAHREN ZUM ÜBERPRÜFEN EINER GÜLTIGKEIT VON ANZEIGESIGNALEN

Title (fr)

DISPOSITIF DE CONTRÔLE, DISPOSITIF D'AFFICHAGE ET PROCÉDÉ POUR VÉRIFIER LA VALIDITÉ DE SIGNAUX D'AFFICHAGE

Publication

EP 2198421 A1 20100623 (DE)

Application

EP 08805188 A 20081009

Priority

- EP 2008063548 W 20081009
- DE 102007048608 A 20071010

Abstract (en)

[origin: WO2009050106A1] The invention relates to a test device (11) for testing the validity of display signals relating to a predetermined image. Said test device comprises a device for acquiring image data (28) from the display signals, a device for determining a test value of the image data, and a comparative unit (27) for comparing the test value (28) obtained with a stored test value (26) that relates to the image. The display signals are found to be valid if the two test values are identical.

IPC 8 full level

G09G 5/00 (2006.01); **G06F 3/14** (2006.01); **G06F 11/277** (2006.01)

CPC (source: EP US)

G01D 3/00 (2013.01 - US); **G06F 11/2221** (2013.01 - EP US); **G09G 5/006** (2013.01 - EP US); **G06F 3/14** (2013.01 - EP US); **G09G 3/006** (2013.01 - EP US); **G09G 5/003** (2013.01 - EP US); **G09G 2320/08** (2013.01 - EP US); **G09G 2330/12** (2013.01 - EP US); **G09G 2370/045** (2013.01 - EP US); **H04N 17/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2009050106A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007048608 A1 20090416; EP 2198421 A1 20100623; US 2010283858 A1 20101111; US 8543349 B2 20130924; WO 2009050106 A1 20090423

DOCDB simple family (application)

DE 102007048608 A 20071010; EP 08805188 A 20081009; EP 2008063548 W 20081009; US 73405108 A 20081009