

Title (en)  
A DISPLAY DEVICE

Title (de)  
ANZEIGEEINRICHTUNG

Title (fr)  
DISPOSITIF D'AFFICHAGE

Publication  
**EP 2351007 A4 20121205 (EN)**

Application  
**EP 08748803 A 20080522**

Priority  
DK 2008000192 W 20080522

Abstract (en)  
[origin: WO2009140963A1] A display system with a display control circuit (105, 200), one or more display panels (104) and configuration circuitry (106) for controlling the display control circuitry (105) and display panels (104). The display control circuitry (105, 200) receives and processes digital video signals via a serial interface (201) e.g. Mobile Display Digital Interface Standard, MDDI. The digital video signals is unpacked in the pre-processor (202), stored in the frame buffer (203) and transmitted to the display panel via the postprocessor (204) and serial interface (201), the pre-processor (202), frame buffer (203) and postprocessor (204) is controlled by the central control (205). The display system further provides a clock signal for driving the display panels, which phase is adjusted according to an internal clock signal. The packet structure of MDDI is also disclosed.

IPC 8 full level  
**G09G 3/20** (2006.01); **G06F 3/147** (2006.01); **G09G 5/00** (2006.01)

CPC (source: EP)  
**G06F 3/1431** (2013.01); **G09G 5/006** (2013.01); **H04L 25/0272** (2013.01); **G09G 2360/04** (2013.01); **G09G 2370/10** (2013.01)

Citation (search report)

- [X] US 2006119539 A1 20060608 - KATO SHIGERU [JP], et al
- [I] US 2003033417 A1 20030213 - ZOU QIUZHEN [US], et al
- [I] US 2006033879 A1 20060216 - COVANNON EDWARD [US], et al
- [Y] US 2003001823 A1 20030102 - OYA TAKASHI [JP], et al
- [Y] US 2006164424 A1 20060727 - WILEY GEORGE A [US], et al
- See references of WO 2009140963A1

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

DOCDB simple family (publication)  
**WO 2009140963 A1 20091126**; EP 2351007 A1 20110803; EP 2351007 A4 20121205

DOCDB simple family (application)  
**DK 2008000192 W 20080522**; EP 08748803 A 20080522