

Title (en)  
ENHANCED RESOLUTION DISPLAY

Title (de)  
ANZEIGEVORRICHTUNG MIT VERBESSERTER AUFLÖSUNG

Title (fr)  
AFFICHAGE A RESOLUTION AMELIOREE

Publication  
**EP 1299796 A1 20030409 (EN)**

Application  
**EP 01949428 A 20010620**

Priority  
• EP 0107077 W 20010620  
• US 60639500 A 20000629

Abstract (en)  
[origin: WO0201341A1] A method and system for providing an enhanced video display is provided. The video signal can be displayed (960i) with twice the resolution as the standard format (480p), in an interlaced format, which can be displayed at the high resolution level in a device (337) constructed to display the high resolution level and still be displayed properly in a displayed device constructed to receive and display the standard format of one-half the resolution. Thus, a signal can be provided in an interlaced 960i format and be displayed in a display device constructed to receive, process and display video in the 960i format. However, if a device (340) is only constructed to receive, process and display a video signal in a progressive format (480p), the device will process (345) and display (347) it as if the signal were in the progressive format (480p).

IPC 1-7  
**G06F 3/14**; **H04N 5/46**; **H04N 5/92**

IPC 8 full level  
**G06F 3/14** (2006.01); **H04N 5/44** (2006.01); **G09G 5/00** (2006.01)

CPC (source: EP KR)  
**G06F 3/14** (2013.01 - EP); **H04N 7/01** (2013.01 - KR); **H04N 7/012** (2013.01 - EP); **G09G 5/006** (2013.01 - EP); **G09G 2310/0224** (2013.01 - EP); **G09G 2340/0414** (2013.01 - EP); **G09G 2360/02** (2013.01 - EP); **G09G 2370/04** (2013.01 - EP)

Citation (search report)  
See references of WO 0201341A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0201341 A1 20020103**; CN 1255719 C 20060510; CN 1383504 A 20021204; EP 1299796 A1 20030409; KR 100746845 B1 20070809; KR 20020032560 A 20020503

DOCDB simple family (application)  
**EP 0107077 W 20010620**; CN 01801828 A 20010620; EP 01949428 A 20010620; KR 20027002806 A 20020228