

Title (en)

Apparatus for improving imaging on a display device

Title (de)

Vorrichtung zur Verbesserung der Bilddarstellung auf einem Display

Title (fr)

Dispositif pour améliorer l'affichage sur un dispositif de visualisation

Publication

EP 1100068 A3 20030108 (DE)

Application

EP 00123963 A 20001103

Priority

DE 19954029 A 19991111

Abstract (en)

[origin: DE19954029C1] The image enhancement device has the image signal input (1) coupled to 2 different signal paths respectively containing an interpolator (2) and a delay device (3), each providing an image signal with a higher resolution, fed to a switching stage (6) which supplies one or other of the enhanced signals to the display (7), in dependence on a switching control signal (S1). This is provided by a processor (4) coupled to the signal input for evaluating the image content.

IPC 1-7

G09G 5/00; **G09G 3/20**

IPC 8 full level

G09G 3/20 (2006.01); **G09G 5/00** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP)

G09G 5/006 (2013.01); **G09G 3/3611** (2013.01); **G09G 2340/0407** (2013.01)

Citation (search report)

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- [Y] EP 0610829 A1 19940817 - BROOKTREE CORP [US]
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- [Y] US 5774110 A 19980630 - EDELSON STEVEN D [US]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 016, no. 492 (E - 1278) 12 October 1992 (1992-10-12)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 13 30 November 1999 (1999-11-30)

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