

Title (en)

Method and circuit for driving picture display devices

Title (de)

Verfahren und Einrichtung zum Steuern von Bildanzeigegeräten

Title (fr)

Méthode et dispositif de commande d'appareils d'affichage d'images

Publication

**EP 0725379 A1 19960807 (EN)**

Application

**EP 95119322 A 19951207**

Priority

JP 30611494 A 19941209

Abstract (en)

A display device with a dot matrix of pixels which allows displaying pictures with any desired number of pixels in cases where picture signals of any given resolution are being displayed using such a display device. Each time one horizontal cycle of picture data is being loaded into the display device, identical picture signals are displayed in one or more lines, and pictures based on the picture signals are displayed at various vertical magnification factors by periodically varying the number of lines with identical signals, while varying the horizontal magnification factor in synchronization with the vertical magnification factor. <IMAGE>

IPC 1-7

**G09G 3/20**; G09G 3/36

IPC 8 full level

**G02F 1/133** (2006.01); **G09G 3/20** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP)

**G09G 3/20** (2013.01); **G09G 3/3648** (2013.01); **G09G 3/3677** (2013.01); **G09G 2310/0267** (2013.01); **G09G 2310/08** (2013.01); **G09G 2340/0414** (2013.01); **G09G 2340/0421** (2013.01)

Citation (search report)

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