

Title (en)

Video picture display device and method for controlling video picture display

Title (de)

Videobilderanzeigevorrichtung und Verfahren zum Steuern einer Videobilderanzeige

Title (fr)

Dispositif d'affichage d'images vidéo et méthode de contrôle d'un affichage d'images vidéo

Publication

**EP 0593012 B1 20030305 (EN)**

Application

**EP 93116496 A 19931012**

Priority

JP 27403592 A 19921013

Abstract (en)

[origin: EP0593012A2] A video picture written in the bit map memory (4) is displayed in a redetermined area on the display screen (70) of the display device (7) within the computer main body (100). The masking memory (2) having a bit number equal to or less than the number of the pixels of the video picture to be inputted is provided separate from the bit map memory (4). When the pixel data of the video picture data has been inputted, the input pixel data is selectively written in the bit map memory (4) based on the contents of the masking memory (2). In displaying a compressed picture of the input video picture on the display screen, an oblique line generating algorithm is used. <IMAGE>

IPC 1-7

**G09G 5/14**; G09G 1/16; G06F 3/14

IPC 8 full level

**G06F 3/153** (2006.01); **G09G 5/14** (2006.01); **G09G 5/36** (2006.01)

CPC (source: EP)

**G09G 5/14** (2013.01); G09G 2340/125 (2013.01)

Cited by

EP0870295A4; EP1139331A3; US7092585B2

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DE GB

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**EP 0593012 A2 19940420**; **EP 0593012 A3 19970507**; **EP 0593012 B1 20030305**; DE 69332733 D1 20030410; DE 69332733 T2 20040325; JP H06124189 A 19940506

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