

Title (en)

Image displaying method, game system and computer readable storage medium storing image displaying program

Title (de)

Bilddarstellungsverfahren, Spielvorrichtung und computerlesbares Aufzeichnungsmedium für ein Bilddarstellungsprogramm

Title (fr)

Méthode d'affichage d'image, appareil de jeu et support d'enregistrement lisible par ordinateur pour un programme d'affichage d'image

Publication

**EP 1150276 A3 20030122 (EN)**

Application

**EP 01303014 A 20010329**

Priority

JP 2000130254 A 20000428

Abstract (en)

[origin: EP1150276A2] It is an object of the present invention to enable to provide with a image display method which displays a high-quality picture without making any disorder on the screen even when the processing load increases. A required time for each unit processing within one frame is detected during the image display processing ( step S1 ), and a cumulative processing time Ta which is a total of each unit processing time is calculated ( step S2 ). Then it is judged whether the situation Ta<Tr is made for the predetermined reference value Tr ( step S3 ). By the result of the above judgement, the first display mode in which the pixel position of an odd number frame and an even number frame are differently arranged, and the second display mode in which the pixel position of an odd number frame and an even number frame are identically arranged, are alternatively settled (step S4 SIMILAR S8 ). Then the paint processing for the object frame is performed ( step S9 ). The first display mode which has advantage in picture quality is settled if the processing load is light. The second display mode is settled if the processing load is heavy. Accordingly, the disorder on the screen caused by the delay of processing is prevented and the high quality image display is realized. <IMAGE>

IPC 1-7

**G09G 5/391**

IPC 8 full level

**A63F 13/52** (2014.01); **G09G 5/00** (2006.01); **G09G 5/18** (2006.01); **G09G 5/391** (2006.01); **H04N 5/445** (2011.01)

CPC (source: EP US)

**G09G 5/391** (2013.01 - EP US); **G09G 2310/0229** (2013.01 - EP US); **G09G 2340/0414** (2013.01 - EP US)

Citation (search report)

- [A] EP 0519717 A2 19921223 - CANON KK [JP]
- [A] US 5982373 A 19991109 - INMAN JENNIFER F [US], et al

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US10357714B2; US10421013B2

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