

Title (en)

Display control system.

Title (de)

Anzeigesteuersystem.

Title (fr)

Système de commande d'affichage.

Publication

EP 0149788 A2 19850731 (EN)

Application

EP 84115208 A 19841212

Priority

- JP 23433483 A 19831214
- JP 24367783 A 19831226
- JP 24367883 A 19831226

Abstract (en)

An improved display control system is disclosed which is capable of reducing the time necessary for executing its display operation. In this display control system, when a display memory (4) is to be accessed, its software supplies values of the X, Y coordinates of a display screen and these values are then converted into the physical addresses of the memory (4). For this purpose, a limit check function (33) is provided. Also, an X register (30) for setting up values on the X coordinate in a display unit (3A) may be formed by a counter, thereby eliminating the need for setting the values on the X coordinate each time. The display control system may also be capable of dealing with the change of a plurality of screen configurations in the above-mentioned X, Y coordinate system.

IPC 1-7

G09G 1/16

IPC 8 full level

G09G 5/391 (2006.01)

CPC (source: EP)

G09G 5/391 (2013.01)

Cited by

EP0274439A3; US4903013A; GB2246935A; GB2246935B; EP0444812A1; US5373311A; GB2210239A; GB2210239B

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0149788 A2 19850731; EP 0149788 A3 19870826; EP 0149788 B1 19920415; CA 1232381 A 19880202; DE 3485661 D1 19920521

DOCDB simple family (application)

EP 84115208 A 19841212; CA 469995 A 19841213; DE 3485661 T 19841212