

Title (en)

Display and image displaying method

Title (de)

Anzeigegerät und Verfahren zur Bildarstellung

Title (fr)

Dispositif d'affichage et méthode de visualisation d'image

Publication

EP 1193672 B1 20081008 (EN)

Application

EP 01306864 A 20010813

Priority

- JP 2000273545 A 20000905
- JP 2000380289 A 20001214

Abstract (en)

[origin: EP1187089A2] A display and an image displaying method which ensure gradation expression by a sub field system limits display resolution information in predetermined sub fields, excluding a lower sub field, thereby shortening an address control period. Further, noise dots originated from error diffusion is made less noticeable dot by dot by independently controlling the least significant sub field. This limits the amount of resolution information of a displayed image and improves the general image quality. <IMAGE>

IPC 8 full level

G09G 3/20 (2006.01); **G09G 3/28** (2013.01); **G09G 3/293** (2013.01)

CPC (source: EP)

G09G 3/2029 (2013.01); **G09G 3/2037** (2013.01); **G09G 3/2059** (2013.01); **G09G 3/2803** (2013.01); **G09G 3/2932** (2013.01); **G09G 2310/0205** (2013.01); **G09G 2320/0266** (2013.01)

Cited by

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EP 1187089 A2 20020313; **EP 1187089 A3 20050629**; **EP 1187089 B1 20080521**; DE 60134097 D1 20080703; DE 60136044 D1 20081120; EP 1193672 A2 20020403; EP 1193672 A3 20030108; EP 1193672 B1 20081008

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