

Title (en)

Method for reproducing image signal values

Title (de)

Verfahren zum Wiedergeben von Bildsignalwerten

Title (fr)

Methode pour la reproduction des valeurs des signaux d'image

Publication

EP 1098218 A3 20021113 (DE)

Application

EP 00123874 A 20001102

Priority

DE 19952766 A 19991102

Abstract (en)

[origin: EP1098218A2] First digital control signal for pixel corresponds to amendment value. Viewing device provides intermediate value (Rv1,Rv2,Rv3) for pixel which corresponds to altered color value of previous pixel altered by amendment value. Viewing device provides color intermediate value for pixel. First digital control signal of word length N bit is amendment value stored to previous pixel. According to color value of previous image, color graduation is provided according to amendment value of word length, without altering memory space needed by single pixel. All color values for viewing device are provided by altering color value of previous image pixel according to amendment value of current pixel.

IPC 1-7

G02F 1/133; **G09G 5/02**

IPC 8 full level

G09G 5/06 (2006.01); **G09G 5/39** (2006.01)

CPC (source: EP)

G09G 5/06 (2013.01); **G09G 5/39** (2013.01); **G09G 2340/02** (2013.01)

Citation (search report)

- [A] US 5594473 A 19970114 - MINER JAY G [US], et al
- [A] US 4955061 A 19900904 - DOI TETSUO [JP], et al
- [A] EP 0551990 A1 19930721 - IBM [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 281 (P - 1375) 23 June 1992 (1992-06-23)

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