

Title (en)  
Display panel driving method

Title (de)  
Verfahren zum Steuern einer Anzeigetafel

Title (fr)  
Méthode de commande d'un panneau d'affichage

Publication  
**EP 1496493 A2 20050112 (EN)**

Application  
**EP 04014740 A 20040623**

Priority  
JP 2003192989 A 20030707

Abstract (en)  
A display panel includes a number of display lines. These display lines are divided into a plurality of adjacent display line groups. Pixel cells arranged on the respective display lines in each display line group are made to emit light continuously over different light emission periods based on weighting values allocated to the display lines for each field display period. The light emission operation spanning these light emission periods is divided into a first-half period and second-half period of the field display period. A favorable image display in which flicker and dither patterns are suppressed is feasible.

IPC 1-7  
**G09G 3/28**

IPC 8 full level  
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CPC (source: EP KR)  
**G09G 3/2029** (2013.01 - EP); **G09G 3/2037** (2013.01 - EP); **G09G 3/204** (2013.01 - EP); **G09G 3/2055** (2013.01 - EP); **G09G 3/2077** (2013.01 - EP); **G09G 3/291** (2013.01 - KR); **G09G 3/2927** (2013.01 - EP); **G09G 3/2932** (2013.01 - EP); **G09G 3/2935** (2013.01 - EP); **G09G 2310/0218** (2013.01 - EP); **G09G 2320/0247** (2013.01 - EP)

Cited by  
CN114724494A; EP1615198A3; EP1492075A3; EP1763007A3; CN113223439A; US7501997B2; US7453477B2

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