

Title (en)
Method and apparatus for driving a plasma display panel

Title (de)
Verfahren und Vorrichtung zur Ansteuerung eines Plasmadisplays

Title (fr)
Procédé et appareil de commande d'un panneau d'affichage à plasma

Publication
EP 1094435 B1 20120502 (DE)

Application
EP 00122113 A 20001012

Priority
DE 19950432 A 19991019

Abstract (en)
[origin: EP1094435A2] The method involves associating several fluorescent cells with different fluorescent layers with each pixel and generating a drive voltage for the electrodes of each cell with drive electronics. The drive voltages associated with a pixel for the fluorescent cells are delayed relative to each other to compensate for the different response times of the different fluorescent materials. A cell has red, green and blue fluorescent materials in three fluorescent cells. Independent claims are also included for the following: an arrangement for driving a plasma display.

IPC 8 full level
G09G 3/294 (2013.01)

CPC (source: EP)
G09G 3/294 (2013.01); **G09G 2320/0242** (2013.01); **G09G 2320/0261** (2013.01)

Citation (examination)

- US 5465062 A 19951107 - FONG VINCENT L [US]
- JP H10187090 A 19980714 - NEC CORP
- EP 0837442 A1 19980422 - NEC CORP [JP] & US 6097365 A 20000801 - MAKINO MITSUYOSHI [JP]

Cited by
EP2056279A3; WO2009062832A3; WO2009062855A3; US8384628B2; WO2009062855A2

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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