

Title (en)

A driving circuit for driving a display apparatus and a method for the same

Title (de)

Steuerschaltung zur Steuerung einer Anzeigeeinrichtung und Verfahren für dieselbe

Title (fr)

Circuit de commande pour contrôler un appareil d'affichage et méthode pour le même

Publication

EP 0599622 B1 19980204 (EN)

Application

EP 93309360 A 19931124

Priority

- JP 31542192 A 19921125
- JP 31542292 A 19921125

Abstract (en)

[origin: EP0599622A1] A method for driving a display apparatus is provided which apparatus includes a display section having pixels and switching elements respectively connected to the pixels, and also includes a data driver for driving the display section, and data lines connecting the switching elements to the data driver, the pixels being allowed to produce a display image by specific voltages applied thereto. The method includes the steps of: allowing the data driver to output a non-oscillating voltage signal to each of the data lines during a predetermined time period from the start of one output period; and allowing the data driver to output an oscillating voltage signal to each of the data lines from the end of the predetermined time period until the end of the output period, the oscillating voltage signal including at least one oscillating component. <IMAGE>

IPC 1-7

G09G 3/36

IPC 8 full level

G09G 3/20 (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP)

G09G 3/2011 (2013.01); **G09G 3/3648** (2013.01); **G09G 3/3688** (2013.01); **G09G 3/3696** (2013.01); **G09G 3/2014** (2013.01); **G09G 2310/027** (2013.01); **G09G 2320/0276** (2013.01)

Cited by

US6057820A; EP0686959A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0599622 A1 19940601; **EP 0599622 B1 19980204**; DE 69313587 D1 19971009; DE 69313587 T2 19980319; DE 69316852 D1 19980312; DE 69316852 T2 19980806; EP 0599621 A1 19940601; EP 0599621 B1 19970903

DOCDB simple family (application)

EP 93309360 A 19931124; DE 69313587 T 19931124; DE 69316852 T 19931124; EP 93309359 A 19931124