

Title (en)

Driving system for a display device

Title (de)

Ansteuersystem für ein Anzeigegerät

Title (fr)

Système de commande pour un dispositif d'affichage

Publication

**EP 0376233 B1 19960320 (EN)**

Application

**EP 89123913 A 19891225**

Priority

- JP 24101089 A 19890918
- JP 33460488 A 19881229

Abstract (en)

[origin: EP0376233A2] A driving system for a liquid crystal display device having non-linear active elements. A voltage generating circuit for providing voltages to column electrode driver and row electrode driver comprises a bias voltage generating circuit and a selected voltage generating circuit. The driving voltage applied to the column electrode driver is not equal value to the driving voltage applied to the row electrode driver to thereby electrically compensate the asymmetry of the active elements.

IPC 1-7

**G09G 3/36**

IPC 8 full level

**G09G 3/36** (2006.01)

CPC (source: EP)

**G09G 3/367** (2013.01)

Citation (examination)

EP 0199361 A2 19861029 - MATSUSHITA ELECTRIC IND CO LTD [JP]

Cited by

US5561441A; EP0619572A1; EP0523796A1; US5892504A; US8492374B2

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**EP 0376233 A2 19900704; EP 0376233 A3 19910911; EP 0376233 B1 19960320**; DE 68926032 D1 19960425; DE 68926032 T2 19960905

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