

Title (en)

CORRECTION CIRCUIT TO COMPENSATE FOR PARAMETER CHANGES IN AN ACTIVE MATRIX DISPLAY

Title (de)

KORREKTURSCHALTUNG ZUR KOMPENSATION VON ÄNDERUNGEN DER PARAMETER EINER ANZEIGEVORRICHTUNG MIT AKTIVER MATRIX

Title (fr)

CIRCUIT DE CORRECTION DESTINE A COMPENSER DES CHANGEMENTS DE PARAMETRES DANS UN AFFICHAGE A MATRICE ACTIVE

Publication

EP 0740826 A1 19961106 (EN)

Application

EP 95933598 A 19951025

Priority

- EP 94203393 A 19941122
- IB 9500924 W 19951025

Abstract (en)

[origin: WO9616392A1] Correction circuit in which the influence of drive signals, particularly column signals on feedback lines (39) signalling changes in elements (notably ageing of switches (35)) is eliminated. To this end, a fraction of the incoming (video) signal (42) is mixed with the signal from the feedback line (39).

IPC 1-7

G09G 3/36

IPC 8 full level

G02F 1/133 (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP KR)

G09G 3/367 (2013.01 - EP KR); **G09G 2230/00** (2013.01 - KR)

Citation (search report)

See references of WO 9616392A1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

WO 9616392 A1 19960530; CN 1138913 A 19961225; EP 0740826 A1 19961106; JP H09509758 A 19970930; KR 970700897 A 19970212

DOCDB simple family (application)

IB 9500924 W 19951025; CN 95191286 A 19951025; EP 95933598 A 19951025; JP 51670396 A 19951025; KR 19960703891 A 19960719