

Title (en)

Grid electrodes for a display device

Title (de)

Gitterelektroden für eine Anzeigevorrichtung

Title (fr)

Electrodes de grille pour un dispositif d'affichage

Publication

**EP 0964423 A1 19991215 (EN)**

Application

**EP 98304629 A 19980611**

Priority

EP 98304629 A 19980611

Abstract (en)

A magnetic matrix display device has a grid electrode in which differing first grid (G1) and second grid (G2) apertures are used. A sensor element and a second grid electrode are combined as a single structure. Other aspects of the invention relate to the use of a polyimide coating for the grid electrodes, the use of a compliant mounting and adjustment for a grid assembly and the provision of an illuminated border on a magnetic matrix display.

IPC 1-7

**H01J 31/12**

IPC 8 full level

**H01J 29/46** (2006.01); **H01J 29/68** (2006.01)

CPC (source: EP)

**H01J 29/467** (2013.01); **H01J 29/68** (2013.01); **H01J 2329/00** (2013.01)

Citation (search report)

- [A] EP 0213675 A2 19870311 - PHILIPS ELECTRONIC ASSOCIATED [GB], et al
- [A] EP 0254357 A1 19880127 - PHILIPS ELECTRONIC ASSOCIATED [GB], et al
- [A] WO 9418694 A1 19940818 - SILICON VIDEO CORP [US]
- [A] WO 9708726 A1 19970306 - IBM [US], et al
- [A] WO 9708730 A1 19970306 - IBM [US], et al
- [DA] GB 2304984 A 19970326 - IBM [US]
- [A] EP 0834900 A2 19980408 - IBM [US]

Cited by

WO0129866A1; US6844663B1; US6710525B1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

**EP 0964423 A1 19991215**; **EP 0964423 B1 20031217**; DE 69820599 D1 20040129; DE 69820599 T2 20041007

DOCDB simple family (application)

**EP 98304629 A 19980611**; DE 69820599 T 19980611