

Title (en)

Plasma display having a porous structure

Title (de)

Plasma-Anzeigetafel bestehend aus einer porösen Struktur

Title (fr)

Panneau d'affichage à plasma ayant une structure poreuse

Publication

EP 1017083 A1 20000705 (FR)

Application

EP 99403033 A 19991206

Priority

- FR 9816093 A 19981221
- FR 9816094 A 19981221
- FR 9908629 A 19990705

Abstract (en)

The plasma display panel consists of two facing plates (2,4) enclosing a discharge space comprising an array of discharge cells. The panel includes a layer of a material which contains less 10 % of a hardening agent, the layer being either a barrier layer or, more generally, a layer of a gettering material.

IPC 1-7

H01J 17/49; **H01J 9/24**; **H01J 7/18**

IPC 8 full level

H01J 9/02 (2006.01); **H01J 9/24** (2006.01); **H01J 9/39** (2006.01); **H01J 11/12** (2012.01); **H01J 11/52** (2012.01); **H01J 15/00** (2006.01)

CPC (source: EP US)

H01J 9/241 (2013.01 - EP US); **H01J 9/242** (2013.01 - EP US); **H01J 9/39** (2013.01 - EP US); **H01J 11/12** (2013.01 - EP US); **H01J 11/52** (2013.01 - EP US)

Citation (search report)

- [X] FR 2738393 A1 19970307 - KYOCERA CORP [JP]
- [DA] US 4037130 A 19770719 - MIMITSUKA TAKAO, et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 10 31 October 1997 (1997-10-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 095, no. 005 30 June 1995 (1995-06-30)

Cited by

EP1290711A4; US7131880B2; US7425164B2; WO02052602A1; WO2004066336A1

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