

Title (en)

AC plasma display panel

Title (de)

Wechselstrom Plasma-Anzeigetafel

Title (fr)

Panneau d'affichage à plasma en courant alternatif

Publication

EP 0945890 B1 20030910 (EN)

Application

EP 99400253 A 19990204

Priority

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- EP 98400676 A 19980323

Abstract (en)

[origin: EP0945890A1] The invention relates to a plasma display panel comprising a back substrate (10), a first set of parallel electrodes (14) associated to the back substrate, a front transparent substrate (26), a second (301, 302 ...) set of electrodes associated to the front substrate, the electrodes of the second set having a direction which is transverse with respect to the direction of the electrodes of the first set, and partition walls (161, 162) which are situated between the back and the front substrates, and extend in the direction of the second set of electrodes. This display is characterized in that : each electrode of the second set faces the edge (321) of a corresponding partition wall (161), and each electrode of the second set comprises, for each cell, a transparent protrusion (361_1) extending towards the side of the partition wall corresponding to this cell. The display may be of the matrix type or of the coplanar type. <IMAGE>

IPC 1-7

H01J 17/49

IPC 8 full level

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CPC (source: EP)

H01J 11/12 (2013.01); **H01J 11/24** (2013.01); **H01J 2211/245** (2013.01)

Cited by

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