

Title (en)

PLASMA PANEL HAVING FOUR ELECTRODES PER ELEMENTARY IMAGE POINT, AND METHOD OF CONTROLLING SUCH A PLASMA PANEL

Publication

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Application

EP 88400354 A 19880217

Priority

FR 8702205 A 19870220

Abstract (en)

1. A plasma screen of the alternating type, comprising a plurality of elementary image dots, of which each dot is defined by electrodes which are perpendicular to each other, connected with circuits supplying addressing signals and maintain signals at each elementary image dot during operation, characterized in that each elementary image dot is defined by three parallel and coplanar electrodes (G, D and X) and by an electrode (Y) perpendicular to the three others, separated from the three others at least by a dielectric layer, two of the three parallel electrodes (G and D) being connected with circuits which during operation supply maintain signals at each elementary image dot, whereas the electrode (Y) which is perpendicular to the three others, and the electrode (X) of the three mutually parallel electrodes which is not connected to a circuit, which during operation supplies maintain signals, are connected with circuits which during operation supply addressing signals to each elementary image dot.

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