

Title (en)

FIELD EMISSION FLAT SCREEN WITH MODULATING ELECTRODE

Title (de)

FLACHE FELDEMISSIONSANZEIGEVORRICHTUNG MIT MODULATIONSELEKTRODE

Title (fr)

ECRAN PLAT A EMISSION DE CHAMP AVEC ELECTRODE DE MODULATION

Publication

**EP 1210721 B1 20060215 (FR)**

Application

**EP 00962588 A 20000908**

Priority

- FR 0002487 W 20000908
- FR 9911292 A 19990909
- FR 0001832 A 20000215

Abstract (en)

[origin: FR2798508A1] The invention concerns a device for producing an electric field between two electrodes (35, 37), said electric field intended to have a predetermined value in the proximity of one (35) of the two electrodes, the device comprising means for applying a difference of potential between said two electrodes, the device comprising means forming modulating electrodes (38, 39) located in the proximity of said electrode (35) in the neighbourhood of which the electric field is to have a predetermined value, the device further comprising control means for applying a difference of potential between the means forming a modulating electrode (38, 39), and said electrode (35) located in the proximity thereof so as to obtain, through said difference of potential, said predetermined value of electric field.

IPC 8 full level

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