

Title (en)

Electron-emitting element and field emission display using the same

Title (de)

Elektronenemitter und Feldemissionsdisplay mit selbigem

Title (fr)

Element d'émission d'électrons et affichage à émission par effet de champ l'utilisant

Publication

EP 1329928 A2 20030723 (EN)

Application

EP 02258747 A 20021218

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- JP 2002319761 A 20021101
- US 2723201 A 20011220
- US 20640902 A 20020726

Abstract (en)

An electron-emitting element includes an electric field applying portion (1) composed of a dielectric, a first electrode (2) formed on one surface of the electric field applying portion, and a second electrode (3) being formed on the surface and forming a slit in cooperation with the first electrode, and is formed on a substrate (4).

IPC 1-7

H01J 1/304; **H01J 1/316**; **H01J 29/04**; **H01J 31/12**

IPC 8 full level

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CPC (source: EP)

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Cited by

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