

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 A3 20060208 (EN)

Application

EP 02258747 A 20021218

Priority

- JP 2002049754 A 20020226
- JP 2002183481 A 20020624
- JP 2002319761 A 20021101
- US 2723201 A 20011220
- US 20640902 A 20020726

Abstract (en)

[origin: EP1329928A2] 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 8 full level

H01J 1/304 (2006.01); **H01J 29/04** (2006.01); **G09G 3/22** (2006.01); **H01J 1/312** (2006.01); **H01J 1/316** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP)

G09G 3/22 (2013.01); **H01J 1/304** (2013.01); **H01J 1/316** (2013.01); **H01J 2201/306** (2013.01); **H01J 2201/3165** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1329928 A2 20030723; **EP 1329928 A3 20060208**; JP 2004087450 A 20040318; JP 3848237 B2 20061122

DOCDB simple family (application)

EP 02258747 A 20021218; JP 2002319761 A 20021101