

Title (en)

Electron emission element and method of manufacturing the same

Title (de)

Elektronen emittierendes Element und dessen Herstellungsverfahren

Title (fr)

Élément émetteur d'électrons et son procédé de fabrication

Publication

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Application

**EP 88101626 A 19880204**

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- JP 2487387 A 19870206
- JP 3807587 A 19870223
- JP 3807687 A 19870223
- JP 4781687 A 19870304
- JP 5034487 A 19870306
- JP 5211387 A 19870309
- JP 6789287 A 19870324
- JP 7046787 A 19870326
- JP 7360187 A 19870327

Abstract (en)

[origin: EP0278405A2] A multi type electron emission element comprises a plurality of electrodes formed on a deposition surface of an insulating material and each having a conical portion of a single crystal, an insulating layer formed on the deposition surface and having openings respectively centered on the conical portions, and a deriving electrodes, part of which is formed near at least the conical portions, the deriving electrode being formed on the insulating layer.

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Cited by

US5994834A; FR2644287A1; CN1044945C; EP0713237A1; US5554859A; EP0528391A1; FR2669465A1; US5581146A; EP0696814A1; US5793153A; EP0688035A1; AU680757B2; CN1086508C; EP0528322A1; CN1042470C; US5090932A; EP0665573A1; CN1059050C; EP0483814A3; US5332627A; EP0623944A1; US5498925A; GB2247773A; US5270258A; GB2247773B; US5367181A; EP0443920A1; FR2658839A1; US5314569A; EP0362017A1; FR2637126A1; US4986787A; US6445367B1; US8866068B2; US6169528B1; WO9209095A1; WO9910911A1; WO8909479A1

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