

Publication

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Application

EP 96100917 A 19880204

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- JP 2487287 A 19870206
- 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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Citation (search report)

- [Y] EP 0172089 A1 19860219 - COMMISSARIAT ENERGIE ATOMIQUE [FR]
- [Y] US 3970887 A 19760720 - SMITH DONALD O, et al
- [A] EP 0030465 A1 19810617 - TOKYO SHIBAURA ELECTRIC CO [JP]
- [A] US 4168213 A 19790918 - HOEBERECHTS ARTHUR M E

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0278405 A2 19880817; **EP 0278405 A3 19900516**; **EP 0278405 B1 19960821**; AU 1134388 A 19880811; AU 631327 B2 19921119; AU 8774991 A 19920109; DE 3855482 D1 19960926; DE 3855482 T2 19970320; DE 3856492 D1 20011025; DE 3856492 T2 20021031; EP 0713241 A2 19960522; EP 0713241 A3 19960605; EP 0713241 B1 20010919

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