

Title (en)
PATTERNED RESISTOR LAYER SUITABLE FOR A CARBON NANO-TUBE ELECTRON-EMITTING DEVICE, AND ASSOCIATED FABRICATION METHOD

Title (de)
FÜR EIN KOHLENSTOFF-NANORÖHREN-ELEKTRONENEMISSIONSBAUELEMENT GEEIGNETE STRUKTURIERTE WIDERSTANDSSCHICHT UND ZUGEORDNETES HERSTELLUNGSVERFAHREN

Title (fr)
COUCHE RESISTIVE EN ILOTS DE DISPOSITIF EMETTEUR D'ELECTRONS A NANOTUBES DE CARBONE, ET PROCEDE DE FABRICATION ASSOCIE

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Application
EP 03818358 A 20030820

Priority
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Abstract (en)
[origin: WO2005020267A1] An electron-emitting device contains an emitter resistor layer (125) patterned into multiple laterally separated sections situated between the electron-emissive elements (155), on one hand, and emitter electrodes (120), on the other hand. Sections of the seed layer (130) are spaced apart along each emitter electrode (120) to electrically decouple electron emission elements (155) disposed on the resistor layer (125).

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See references of WO 2005020267A1

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