

Title (en)  
IMPROVED OXIDE-COATED CATHODE AND METHOD FOR MAKING SAME

Title (de)  
OXIDKATHODE UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)  
CATHODE A OXYDES AMELIOREE ET SON PROCEDE DE FABRICATION

Publication  
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Application  
**EP 01945372 A 20010607**

Priority  
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• FR 0007540 A 20000614

Abstract (en)  
[origin: FR2810446A1] Oxide coated cathode (2) comprising a metal support (1) and an oxide layer (3) also includes some grains (8) of conducting material having a first end (8a) incorporated in the support (1) and a second end (8b) lodged in the oxide layer (3) to constitute conducting bridges crossing an interface layer (6) formed between the support and the oxide layer. Independent claims are included for: (a) an electronic tube; and (b) a cathode ray tube incorporating this oxide coated cathode and for methods for the fabrication of the oxide coated cathode.

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IPC 8 full level  
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