

Title (en)

THERMOELECTRONIC CATHODE FOR MICROWAVE TUBES, AND TUBE COMPRISING SUCH A CATHODE

Publication

EP 0052047 B2 19900502 (FR)

Application

EP 81401713 A 19811027

Priority

FR 8023884 A 19801107

Abstract (en)

[origin: US4494035A] This invention concerns a thermoelectronic cathode for hyperfrequency electron tubes. The cathode comprises a cylindrical molybdenum casing, the lower portion of which contains a heating filament, while the upper portion contains two superimposed porous bodies, the lower one made from impregnated material, and the upper one from non-impregnated material.

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CPC (source: EP US)

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Cited by

EP0757370A1; FR2596198A1; EP0282040A1; EP0401068A1; FR2647952A1; EP1267377A1; EP0890972A1; FR2651369A1; CH678671A5; US5134343A; US6351061B1; US6565402B2; US6306003B1; US6376975B1; US6705913B2

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