

Title (en)

ELECTRONIC TUBE HAVING A DEVICE FOR COOLING THE CATHODE

Publication

EP 0164282 B1 19880601 (FR)

Application

EP 85400797 A 19850424

Priority

FR 8407104 A 19840509

Abstract (en)

[origin: US4639633A] An electron tube with a cathode cooling device comprising an anode, a cathode and at least one grid in which the cathode is connected to an output connection through at least one skirt. Inside said tube, at the level of the connection between said skirt and said output connection, a tubular element is provided comprising a spiral shaped part which is extended by at least one inlet tube and one outlet tube emerging on the outside, said tubular element having a cooling fluid flowing therethrough.

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