

Title (en)

RADIATION-COOLED MULTISTAGE DEPRESSED COLLECTOR FOR A MICROWAVE TUBE AND MICROWAVE TUBE COMPRISING SUCH A COLLECTOR

Publication

**EP 0020218 B1 19830511 (FR)**

Application

**EP 80400648 A 19800512**

Priority

FR 7913202 A 19790523

Abstract (en)

[origin: EP0020218A1] 1. Radiation-cooled multistage depressed collector for a microwave tube, comprising a plurality of electrodes inside a substantially cylindrical vacuum envelope formed of an insulating material, located on the trajectory of the electron beam of the tube and connected to different potentials, characterized in that the electrodes (2) are secured to the vacuum envelope (1) through metallic fixtures (3).

IPC 1-7

**H01J 23/027**

IPC 8 full level

**H01J 23/027** (2006.01); **H01J 23/033** (2006.01)

CPC (source: EP)

**H01J 23/0275** (2013.01)

Cited by

CN113921355A; CN109216134A; US7230385B2; WO2005083738A3

Designated contracting state (EPC)

DE GB NL

DOCDB simple family (publication)

**EP 0020218 A1 19801210**; **EP 0020218 B1 19830511**; DE 3063069 D1 19830616; FR 2457559 A1 19801219; FR 2457559 B1 19820212; JP S55155446 A 19801203

DOCDB simple family (application)

**EP 80400648 A 19800512**; DE 3063069 T 19800512; FR 7913202 A 19790523; JP 6765180 A 19800521