

Title (en)
ROTATING ANODE X-RAY TUBE

Publication
EP 0126668 B1 19870819 (FR)

Application
EP 84400848 A 19840426

Priority
FR 8307610 A 19830506

Abstract (en)
[origin: US4651336A] In an X-ray tube comprising a rotating anode mounted on magnetic bearings, the flow of anode current within the tube takes place without any contact by means of a stationarily fixed hollow anode in which is placed a cathode coupled rotationally to the rotating anode. The hollow anode is associated with heating means and the cathode is heated by thermal radiation within the hollow anode.

IPC 1-7
H01J 35/10

IPC 8 full level
H01J 35/10 (2006.01)

CPC (source: EP US)
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Cited by
FR2599555A1; EP0218434A3; EP0224073A1; US4769831A

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2545649 A1 19841109; FR 2545649 B1 19851213; DE 3465550 D1 19870924; EP 0126668 A1 19841128; EP 0126668 B1 19870819; US 4651336 A 19870317

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