

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)  
**H01J 35/103** (2013.01 - EP US)

Cited by  
FR2599555A1; EP0218434A3; EP0224073A1; US4769831A

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CH DE GB LI NL

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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**FR 8307610 A 19830506**; DE 3465550 T 19840426; EP 84400848 A 19840426; US 60481584 A 19840427