

Title (en)

X-ray tube rotor mounting.

Title (de)

Rotorbefestigung für Röntgenröhre.

Title (fr)

Fixation de rotor pour tube à rayons X.

Publication

**EP 0229192 A1 19870722 (EN)**

Application

**EP 85108686 A 19850711**

Priority

EP 85108686 A 19850711

Abstract (en)

A mounting system for securing a rotating anode (16) of an x-ray tube against axial movement locates a bearing (58) on a stud (28) projecting from a tube end wall (20) and secures the bearing (58) on the stud (28) by means of a threaded fastener (30, 74) which is accessed through a central bore (14) of the rotating anode assembly (12) prior to closure of the tube vacuum envelope (10).

IPC 1-7

**H01J 35/10**

IPC 8 full level

**H01J 35/10** (2006.01)

CPC (source: EP US)

**H01J 35/1024** (2019.04 - EP US)

Citation (search report)

- [A] DE 2748069 A1 19790503 - BRAUN M GMBH, et al
- [A] US 3758801 A 19730911 - MERRITT W
- [A] FR 2439476 A1 19800516 - PHILIPS NV [NL], et al
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Designated contracting state (EPC)

CH DE FR GB LI NL

DOCDB simple family (publication)

**EP 0229192 A1 19870722**

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