

Title (en)

Rotating anode X-ray tube with slide bearing

Title (de)

Drehanoden-Röntgenröhre mit einem Gleitlager

Title (fr)

Tube à rayons X à anode rotative avec palier à glissement

Publication

EP 0710976 B1 20000202 (DE)

Application

EP 95202896 A 19951025

Priority

DE 4439143 A 19941103

Abstract (en)

[origin: EP0710976A1] The rotating anode X-ray tube has a plain bearing which comprises a fixed and a rotatable bearing part (8,9) with another facing bearing surface, at least one of which is grooved (11) so that when operating a liq. lubricant is between the bearing surfaces. A solid with a low sliding friction is added to the lubricant.

IPC 1-7

H01J 35/10

IPC 8 full level

H01J 35/10 (2006.01)

CPC (source: EP US)

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