

Title (en)
X-RAY ANODE

Title (de)
RÖNTGENANODE

Title (fr)
ANODE A RAYONS X

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Application
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Abstract (en)
[origin: WO0108195A1] The invention relates to an X-ray anode and to a method for the production thereof. The inventive X-ray anode is characterized in that the anode material is located as a layer (2) on a diamond window (1). The X-ray anode is preferably used for X-ray apparatuses where an X-radiation is required that is limited as precisely as possible to a defined point in order to achieve a maximum radiation. The inventive X-ray anode is most preferably used in X-ray microscopes in which a high radiation intensity guarantees maximum resolutions.

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