

Title (en)

DEVICE HAVING AN ANODE FOR GENERATING X-RADIATION

Title (de)

VORRICHTUNG MIT ANODE ZUR ERZEUGUNG VON RÖNTGENSTRAHLUNG

Title (fr)

DISPOSITIF DOTÉ D'UNE ANODE DESTINÉE À LA GÉNÉRATION DE RAYONS X

Publication

EP 2885807 B1 20170816 (DE)

Application

EP 12774978 A 20120921

Priority

EP 2012068616 W 20120921

Abstract (en)

[origin: WO2014044316A1] An anode for generating X-radiation has a holder and a target layer held by said holder, said target layer comprising a middle section and an edge section. The anode is provided for being exposed to an electron beam directed at the middle section of the target layer. The edge section is arranged laterally next to the middle section in relation to the direction of the electron beam. Furthermore, the edge section is thicker than the middle section in the direction of the electron beam.

IPC 8 full level

G21K 1/10 (2006.01); **H01J 35/08** (2006.01)

CPC (source: CN EP RU US)

H01J 35/108 (2013.01 - US); **H01J 35/112** (2019.04 - CN EP RU US); **G21K 1/10** (2013.01 - EP US); **H01J 2235/081** (2013.01 - US); **H01J 2235/086** (2013.01 - EP US); **H01J 2235/18** (2013.01 - US)

Citation (examination)

DE 3117726 A1 19821202 - SIEMENS AG [DE]

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DOCDB simple family (publication)

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DOCDB simple family (application)

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