

Title (en)

ANODE DISC FOR X-RAY TUBE WITH ROTATING ANODE

Publication

EP 0016485 B1 19830216 (DE)

Application

EP 80200166 A 19800227

Priority

DE 2910138 A 19790315

Abstract (en)

[origin: ES489488A1] The focal path (4) of an anode disc in accordance with the invention is provided on a pyrographite ring (1) which is oriented so that the surfaces of higher thermal and electrical conductivity extend parallel to the axis of rotation (3) of the anode disc. As a result, suitable removal of heat can be ensured without thermal overloading of the bearings.

IPC 1-7

H01J 35/10; C01B 31/04

IPC 8 full level

C01B 31/04 (2006.01); **H01J 35/10** (2006.01)

CPC (source: EP US)

H01J 35/108 (2013.01 - EP US)

Cited by

WO2021160303A1; US10056222B2; WO2016023669A1

Designated contracting state (EPC)

CH DE FR GB NL

DOCDB simple family (publication)

EP 0016485 A1 19801001; **EP 0016485 B1 19830216**; DE 2910138 A1 19800925; DE 3061956 D1 19830324; ES 489488 A1 19800916; JP S55124935 A 19800926; JP S6162347 U 19860426; US 4344012 A 19820810

DOCDB simple family (application)

EP 80200166 A 19800227; DE 2910138 A 19790315; DE 3061956 T 19800227; ES 489488 A 19800313; JP 14664184 U 19840929; JP 3045180 A 19800312; US 12950180 A 19800311