

Title (en)

X-RAY TUBE

Publication

**EP 0168777 B1 19890201 (DE)**

Application

**EP 85108638 A 19850711**

Priority

DE 3426624 A 19840719

Abstract (en)

[origin: EP0168777A2] 1. X-ray tube, with a cathode, with an apertured anode, with a target and with a means for directing electromagnetic radiation on to a spot on that surface of the cathode which is facing the apertured anode, characterised in that the arrangement consists of a concave mirror (24), which is arranged in the heat radiation range of the cathode (4) and the focal point of which lies on the surface of the cathode (4).

IPC 1-7

**H01J 35/02**; **H01J 35/04**

IPC 8 full level

**H01J 35/02** (2006.01); **H01J 35/04** (2006.01)

CPC (source: EP)

**H01J 35/02** (2013.01); **H01J 35/04** (2013.01)

Cited by

US5202910A; EP1933360A4; EP0473228A3; WO2007043390A1

Designated contracting state (EPC)

FR GB

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**EP 0168777 A2 19860122**; **EP 0168777 A3 19870819**; **EP 0168777 B1 19890201**; DE 3426624 A1 19860130; DE 3426624 C2 19870423

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