

Title (en)
Reflector for X-rays

Title (de)
Reflektor für Röntgenstrahlung

Title (fr)
Réflecteur pour rayons X

Publication
EP 1422725 B1 20141105 (DE)

Application
EP 03020837 A 20030913

Priority
DE 10254026 A 20021120

Abstract (en)
[origin: EP1422725A2] The reflector (5) has a non-circular arc shaped reflecting surface along a cross section, which extends in an XZ plane containing an X direction. Another non-circular arc shaped reflecting surface along another cross section, which extends in an YZ plane perpendicular to the X direction. The latter arc shaped reflecting surface defines focusing properties of the reflector within YZ plane. An Independent claim is also included for an X-ray analysis device.

IPC 8 full level
G21K 1/06 (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1422725 A2 20040526; EP 1422725 A3 20090429; EP 1422725 B1 20141105; DE 10254026 A1 20040617; DE 10254026 B4 20060914;
DE 10254026 B9 20070419; DE 10254026 C5 20090129; US 2004096034 A1 20040520; US 2006133569 A1 20060622;
US 7242746 B2 20070710

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EP 03020837 A 20030913; DE 10254026 A 20021120; US 29054505 A 20051201; US 69550403 A 20031029