

Title (en)

X-ray detector tube.

Title (de)

Detektorröhre für Röntgenstrahlung.

Title (fr)

Tube détecteur de rayons X.

Publication

EP 0168883 A1 19860122 (EN)

Application

EP 85201095 A 19850704

Priority

NL 8402140 A 19840705

Abstract (en)

An X-ray detector tube comprising an elongate housing (1) having an elongate cathode (2) and an elongate anode (4) mounted therein to extend essentially parallel with each other. During operation, an electrical potential is applied across the anode and the cathode of the evacuated tube. A channel plate (3) is mounted inside the housing between the cathode and the anode to extend essentially parallel therewith.

IPC 1-7

H01J 31/50; **H01J 31/49**

IPC 8 full level

H01J 31/49 (2006.01); **H01J 31/50** (2006.01); **H01J 47/02** (2006.01)

CPC (source: EP)

H01J 31/49 (2013.01); **H01J 31/507** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0168883 A1 19860122; JP S6132343 A 19860215; NL 8402140 A 19860203

DOCDB simple family (application)

EP 85201095 A 19850704; JP 14692185 A 19850705; NL 8402140 A 19840705