

Title (en)

Sealed, high flux neutron tube.

Title (de)

Abgedichtete Hochfluss-Neutronenröhre.

Title (fr)

Tube neutronique scellé, à haut flux.

Publication

EP 0340832 A1 19891108 (FR)

Application

EP 89201010 A 19890420

Priority

FR 8805510 A 19880426

Abstract (en)

Device comprising a first part and a second part which are separated by the acceleration electrode (13) which forms a shield between the said parts and is integral with the earthed outer surround (15). <??>The said first and second parts of the tube contain respectively the ion source (9), brought to a positive potential of adjustable value, and the target (28), brought to a negative potential of likewise adjustable value, relative to the zero value of earth. <??>Application: neutron radiography. <IMAGE>

IPC 1-7

H05H 5/00

IPC 8 full level

G21G 4/02 (2006.01); **G21K 5/02** (2006.01); **G21K 5/08** (2006.01); **H05H 3/06** (2006.01)

CPC (source: EP US)

H05H 3/06 (2013.01 - EP US)

Citation (search report)

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