

Title (en)

MULTIPLE BEAM ELECTRONIC TUBE WITH MINIMAL ELECTRON INTERCEPTION

Title (de)

MEHRSTRAHLELEKTRONENRÖHRE MIT MINIMALEM ELEKTRONENAUFFANGEN

Title (fr)

TUBE ELECTRONIQUE MULTIFAISCEAU A INTERCEPTION DES ELECTRONS MINIMISEE

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Application

EP 99972365 A 19991116

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Abstract (en)

[origin: FR2786022A1] The invention concerns a multiple beam electronic tube, constructed about a main axis (XX'), whereof the beams (1, 2) are generated by substantially cylindrical cathodes (3, 4), some (4) offset relative to the main axis (XX') producing offset beams (2) relative to the main axis (XX'), the beams (1, 2) passing through each of the cylindrical elements (15, 16). One cylindrical element (16) traversed by an offset beam (2) is out of alignment relative to the cathode (4) which has produced the offset beam (2), the axis (ogd) of the misaligned cylindrical element (16), substantially parallel to the main axis (XX'), being further away from the main axis (XX') than the axis (ocd) of said cathode (4).

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