

Title (en)

METHOD AND DEVICE FOR FORMING A NEUTRAL PLASMA BEAM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FORMUNG EINES NEUTRALISCHEN PLASMASTRAHLS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA FORMATION D'UN FAISCEAU PLASMA NEUTRE

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Application

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Abstract (en)

[origin: WO2012042143A1] The invention relates to a method and device for forming a plasma beam. According to the invention: the quality of the electroneutrality of the plasma beam (PB) is detected (in 12 and/or 13); and the alternating polarisation potentials of the extraction and acceleration grid (4) are adjusted such that the plasma beam (PB) is at least approximately electrically neutral.

IPC 8 full level

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