

Title (en)

DEVICE AND METHOD FOR GENERATING A PLASMA BEAM

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERZEUGUNG EINES PLASMASTRAHLS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR GÉNÉRER UN JET DE PLASMA

Publication

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Application

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Abstract (en)

[origin: WO2008074604A1] The invention relates to a device for generating a plasma beam, with a housing (2) and with at least two electrodes (4), wherein the housing (2) has a gas inlet (6) and a gas outlet (8). The technical problem addressed by the invention is that of disclosing a device for generating a plasma beam which has in particular a space-saving flow cross section for the working gas inside the housing (2) and therefore also has small external dimensions. The technical problem is solved by the fact that the at least two electrodes (4) are integrated into the side wall of the housing (2).

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