

Title (en)

APPARATUS FOR PRODUCING A PLASMA JET

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINES PLASMA-JETS

Title (fr)

DISPOSITIF DE PRODUCTION D'UN JET DE PLASMA

Publication

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Application

**EP 07711569 A 20070217**

Priority

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Abstract (en)

[origin: US2009155137A1] The invention relates to an apparatus for producing a plasma jet, having at least one discharge tube through which a process gas flows. According to the invention, electrically conductive discharge protection is provided on at least one discharge tube. The advantages of the invention are, in particular, that parasitic discharges are suppressed, and the thermal loads on the individual components of the apparatus and of the substrate are reduced.

IPC 8 full level

**H05H 1/24** (2006.01)

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