

Title (en)
SYSTEM FOR PLASMA GENERATION

Title (de)
SYSTEM ZUR PLASMAERZEUGUNG

Title (fr)
SYSTÈME DE GÉNÉRATION DE PLASMA

Publication
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Application
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Abstract (en)
[origin: WO2014035365A1] A system and method for generating a plasma. An embodiment of the system for generating a plasma may include a first electrode; a second electrode disposed adjacent the first electrode; a first power supply for supplying power at the second electrode; a second power supply for generating a magnetic field; and a sequencer for coordinating a discharge of power from the first power supply and a discharge of power from the second power supply. The first power supply may be configured such that the discharge of power from the first power supply generates a plasma between the first electrode and the second electrode. The second power supply may be configured such that the magnetic field generated by the discharge of power from the second power supply rotates the plasma.

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