

HIGH-ENERGY PLASMA GENERATOR WITH PERMANENT MAGNET DIVERTOR

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Inventors: Cary Forest, Oliver Schmitz, Jon Pizzo

The Invention

UW Madison researchers have designed a novel permanent magnet arrangement which can divert the magnetic field lines away from hot magnetically confined plasmas in open geometries such as mirrors and closed geometries such as stellarators and tokamaks and thereby control MHD stability, neutral particle control and reduce the intensity of heating on material surfaces.

Additional Information

For More Information About the Inventors

- <u>Cary Forest</u>
- Oliver Schmitz

Tech Fields

<u>Clean Technology : Energy storage, delivery & resource efficiencies</u>

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846

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