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(54) Title: METHODS AND SYSTEMS FOR STELLARATOR OPERATION AND MAINTENANCE

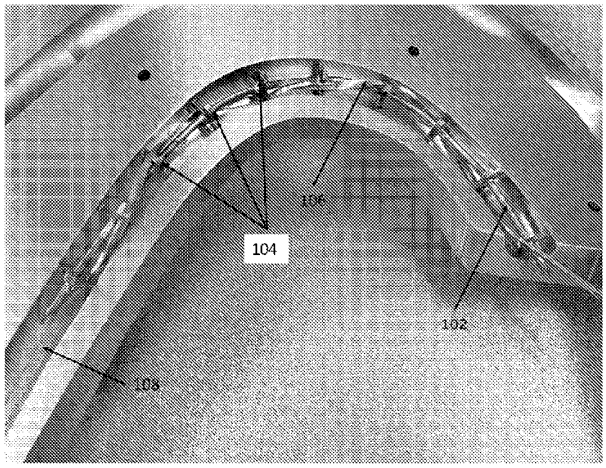


FIG.1

(57) Abstract: Provided herein are methods and systems used with a repairable stellarator, including maintaining magnetic coils, such as HTS tape coils, and allowing for deconstruction and reconstruction of one or more components of the repairable stellarator. Further provided herein are methods and systems for a stellarator system which integrates a modular sacrificial coil set.

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