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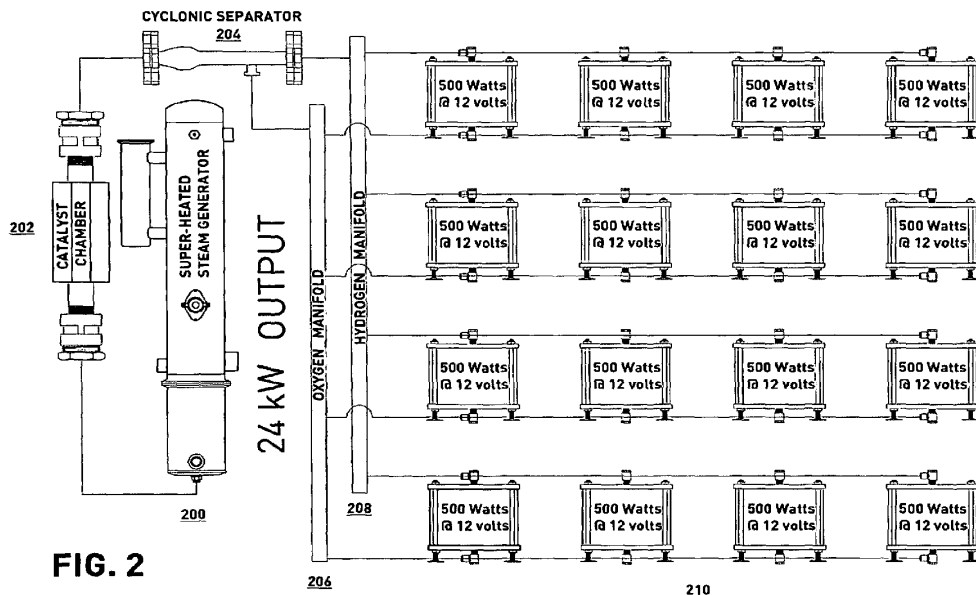
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(54) Title: SYSTEMS, APPARATUSES, AND METHODS FOR GENERATING ELECTRIC POWER VIA CONVERSION OF WATER TO HYDROGEN AND OXYGEN



(57) Abstract: Systems, apparatuses, and methods for generating electric power via conversion of water to hydrogen and oxygen. According to an aspect, a method includes applying super-heated steam across a catalyst surface within a catalyst chamber to generate ionized steam plasma. The method further includes forming an anode and a cathode between molecules of the ionized steam plasma. The method also includes using the anode and the cathode to generate electricity.

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