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(71) Applicant: **ENERVENUE, INC** [US/US]; 47621 Westinghouse Drive, Fremont, California 94539 (US).

(72) Inventors: **KENNEY, Michael J.**; c/o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US). **ZHU, Jingyi**; c/o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US). **ZU, Ge**; c/o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US).

o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US). **WU, Yingying**; c/o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US). **KESHAVARZ, Majid**; c/o EnerVenue, Inc, 47621 Westinghouse Drive, Fremont, California 94539 (US).

(74) Agent: **EDWARDS, Gary J.** et al.; Haynes and Boone, LLP, 2323 Victory Avenue, Ste. 700, Dallas, Texas 75219 (US).

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(54) Title: METHOD FOR OPERATING A METAL-HYDROGEN BATTERY

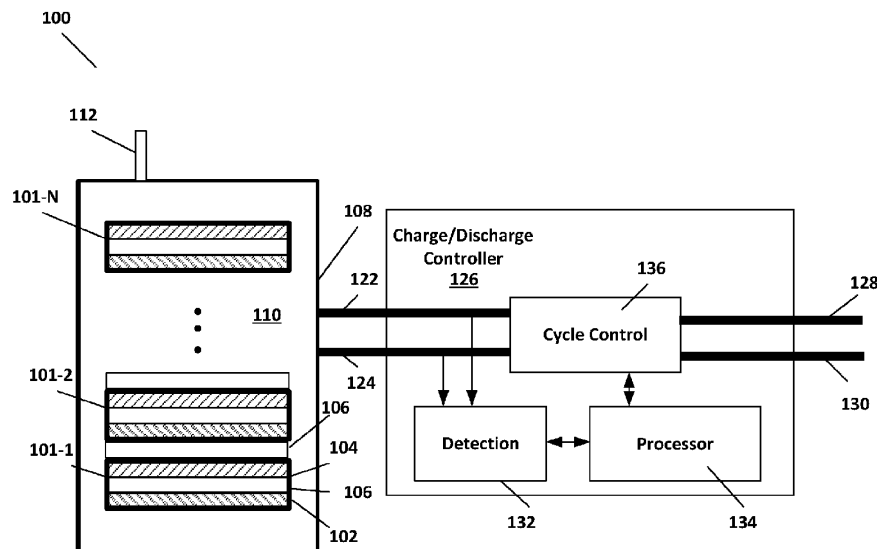


FIG. 1B

(57) Abstract: A method for operating a metal-hydrogen battery includes monitoring an indicator of degeneration of the metal-hydrogen battery during normal cycles of discharge and charge; determining whether the energy efficiency of the metal-hydrogen battery during normal cycles of discharge and charge is decayed based on the indicator; and in response to determining that the metal-hydrogen battery during normal cycles of discharge and charge is decayed due to oxidation, regenerating the metal-hydrogen battery.

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