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

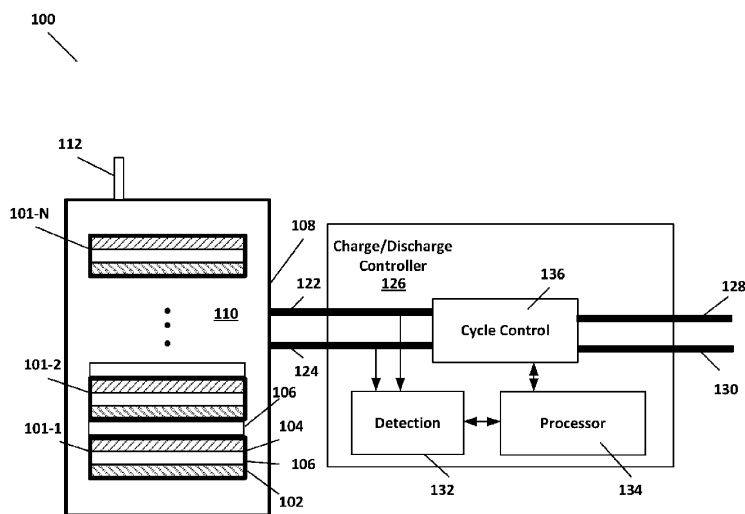


FIG. 1B

(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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