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(54) Title: BATTERY MANAGEMENT CIRCUIT

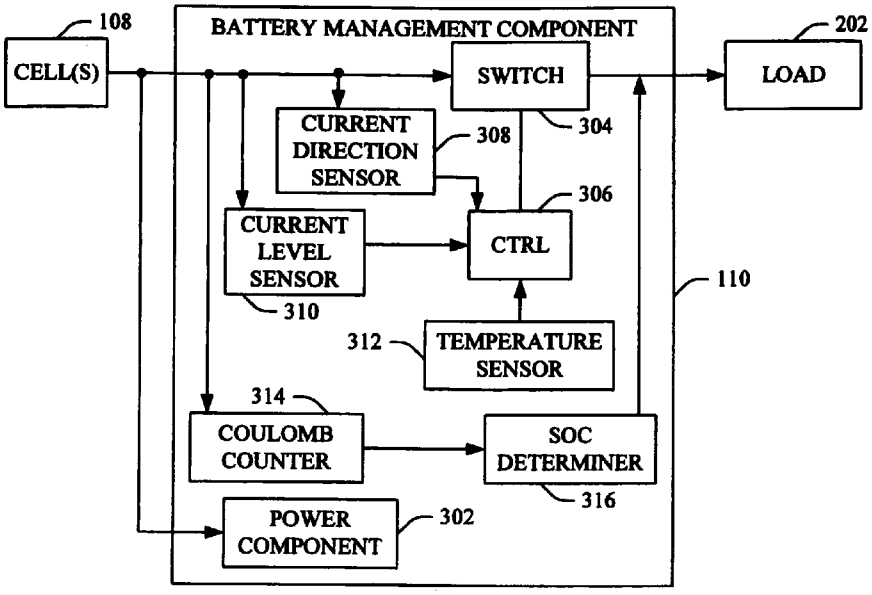


FIGURE 3

(57) Abstract: A non-rechargeable battery includes a housing with an opening and a cover that closes the opening in the housing. The housing and the cover define a volumetric region within the battery. The battery also includes at least one electrochemical cell and a management component, both located in the volumetric region. The management component includes programmable electrical circuitry that selectively interrupts electrical current output from the cell out of the battery based on an actively monitored state of the battery. The chemistry of the battery is Li-FeS_2 or other non-rechargeable chemistry.

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