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(54) Title: BATTERY FIRE SUPPRESSANT SYSTEM

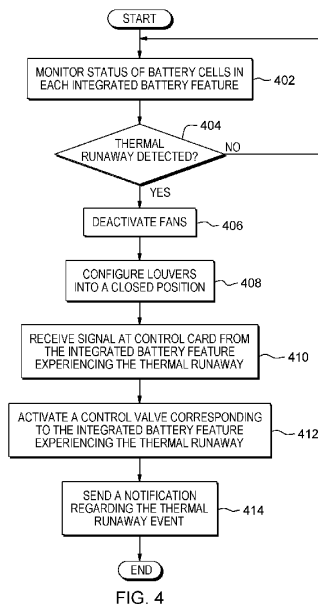


FIG. 4

(57) Abstract: An apparatus for a fire suppressant system on a server rack includes an integrated battery feature, a manifold, a conduit, and a control card, where the integrated battery feature includes a plurality of battery cells in an enclosure. A first end of the conduit coupled to a control valve on the manifold and a second end of the conduit coupled to the integrated battery feature. The control card configured to open the control valve on the manifold, where the control valve is configured to release a fire suppressant into the enclosure of the integrated battery feature. In one embodiment, the fire suppressant is contained within a pressurized fire suppressant reservoir mounted on the server rack. In another embodiment, the fire suppressant is a cooling fluid diverted from a radiator cooling unit on the server rack.

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