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(54) Title: POWER SUPPLY APPARATUS AND NETWORKS THEREOF

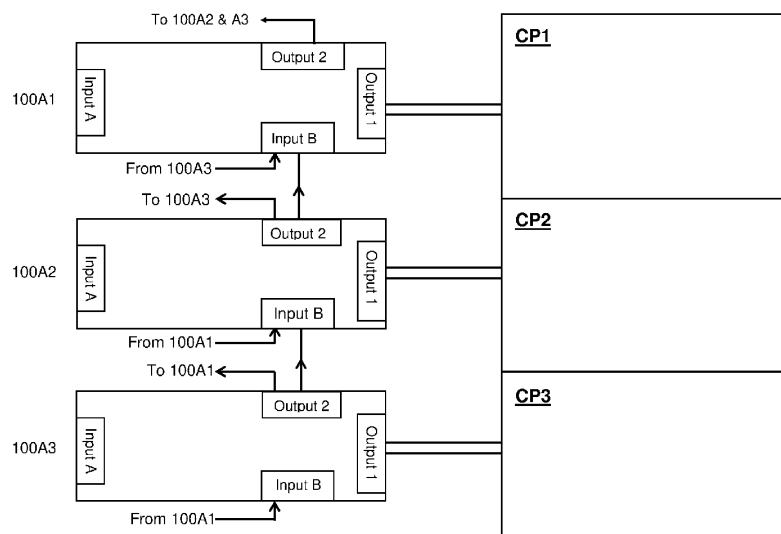


Fig. 4

(57) **Abstract:** A power supply apparatus and a power supply network comprising a plurality of networked power supply apparatus in data communication with a network controller and in power interconnection are disclosed. The plurality of networked apparatus are power connected such that a networked apparatus is configured as a second power source of another networked apparatus or other networked apparatuses, wherein the network controller is configured to collect state of charge information from each member apparatus of the network, to provide available charging speed options at each networked apparatus for user selection, and to select the power output scheme according to the charging speed option selected and the state of charge information.

[Continued on next page]

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