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(54) Title: ELECTRIC VEHICLE CHARGING SYSTEM

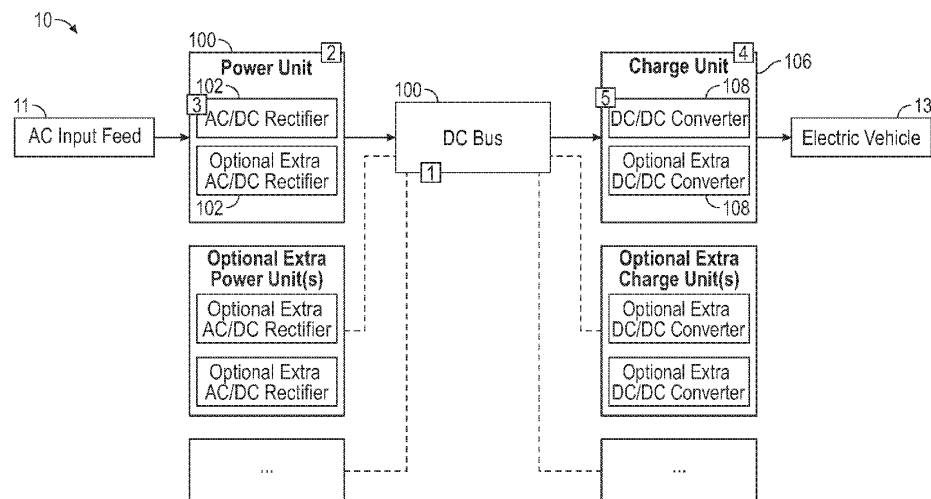


FIG. 1

(57) Abstract: An electric vehicle charging system comprising a Direct Current (DC) distributor, a site controller, one or more alternating current (AC)/DC rectifiers connected to the DC distributor and the site controller, and an electric vehicle charger having one or more DC/DC converters connected to the DC distributor and a charge controller in communication with the site controller and each of the one or more DC/DC converters. The one or more AC/DC rectifiers are decoupled from the one or more DC/DC converters.

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