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## (54) INTEGRATED ELECTRICAL INVERTER **PLATFORM**

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#### (57)**ABSTRACT**

An integrated platform has an electrical inverter to convert received DC power to AC power for the electrical grid system. An electrical inverter, electrical disconnects, and electrical panels and/or cabinet enclosures are all mounted onto the integrated platform. Electrical wiring interconnecting the electrical inverter, the set of electrical disconnects, and the two or more electrical panels and/or cabinet enclosures is electrically connected up in accordance with a national electric standard in a facility. The skeletal framework, the electrical wiring, and the two or more electrical panels and/or cabinet enclosures are fabricated and received their respective electrical certifications in the facility prior to being shipped and installed. The skeletal framework supports the weight of the electrical inverter, the set of electrical disconnects, the electrical wiring, and the two or more electrical panels to allow the integrated platform to be installed into the construction site as the integrated platform.

