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(54) **POWER STORAGE APPARATUS**

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(57) **ABSTRACT**

A power storage apparatus includes a first power storage unit, a second power storage unit, a resonant circuit, a first switch, a second switch, a third switch and a fourth switch. The first end of the first switch is coupled to a first end of the first power storage unit. The second end of the first switch is coupled to a first end of the second switch and is coupled to a first end of the resonant circuit. The second end of the second switch is coupled to a second end of the first power storage unit and is coupled to a first end of the second power storage unit. The first end of the third switch is coupled to the first end of the second power storage unit and is coupled to the second end of the second switch.

