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(54) **BATTERY UNIT AND FEEDTHROUGH ASSEMBLY**

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(57) **ABSTRACT**

A battery unit includes a housing assembly, an electrode assembly, a conductive plate, and a feedthrough assembly. The feedthrough assembly includes a first washer, a second washer, a conductive terminal, and a rivet. The housing assembly is provided with an opening for accommodating the feedthrough assembly. The first washer and the second washer are respectively disposed on an outer surface and an inner surface of the housing assembly. The conductive terminal is disposed on a side of the second washer facing away from the first washer. The rivet passes through the first washer, the opening, the second washer, and the conductive terminal, is electrically connected to the conductive terminal, and compresses the first washer and the second washer to seal the opening.