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(54) **LIQUID STATE BATTERY AND ELECTRONIC DEVICE CONTAINING SAME**

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(57) **ABSTRACT**

A liquid state battery includes a housing, a separator, a first slurry, a first current collector, a second slurry, a second current collector, a first tab, and a second tab having a different polarity than the first tab. The housing encloses a receiving space. The separator is disposed in the receiving space and divides the receiving space into a first chamber and a second chamber. The first slurry and the first current collector are disposed in the first chamber. The second slurry and the second current collector are disposed in the second chamber. The first tab is electrically connected to the first current collector and extending outside the housing. The second tab is electrically connected to the second current collector and extending outside the housing. This application further provides an electronic device containing such liquid state battery.