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### (54) BATTERY AND ELECTRONIC DEVICE **CONTAINING SAME**

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#### (57)ABSTRACT

A battery includes an electrode assembly; and a housing assembly made of a conductive material for accommodating the electrode assembly. The housing assembly includes a first housing and a second housing electrically insulated from each other. The electrode assembly includes a first electrode plate having a first current collector and a first active material layer; a second electrode plate having a second current collector and a second active material layer; and a separator. The first current collector includes a first blank foil region located at an edge region of the first current collector, extending from a winding start end toward a winding termination end of the first electrode plate and electrically connected to the first housing. The second current collector includes a second blank foil region located at a winding start end and/or a winding termination end of the second electrode plate; and electrically connected to the second housing.



