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(54) NEGATIVE ELECTRODE FOR LITHIUM SECONDARY BATTERY AND METHOD FOR MANUFACTURING NEGATIVE ELECTRODE FOR LITHIUM SECONDARY BATTERY

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(57)ABSTRACT

A negative electrode for a lithium secondary battery includes a negative electrode current collector and a negative electrode layer. The negative electrode layer includes a composite layer and a single lithium metal layer. The composite layer includes, as a negative electrode active material, an alloy of lithium metal and dissimilar metal. The composite layer and the single lithium metal layer are arranged in this order from the negative electrode current collector. The dissimilar metal is an element that is able to form a solid solution with the lithium metal or an element that is able to form an intermetallic compound with the lithium metal.



