

TITLE OF INVENTION:

NEGATIVE ELECTRODE STRUCTURE APPLIED TO ALUMINUM BATTERY

ABSTRACT

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A negative electrode structure (100) applied to an aluminum battery (101), including a first metal layer (110) and a second metal layer (120), is provided. The first metal layer (110) has a first reduction ability. The second metal layer (120) has a second reduction ability. The second metal layer (120) is disposed on the first metal layer (110), and the
10 first reduction ability is higher than the second reduction ability, such that the second metal layer (120) is corroded and dissolved in the aluminum battery (101).

FIG. 1