

ABSTRACT

A button-type alkaline battery in which an anode 3 containing an anode active material and an alkaline electrolyte is disposed in a sealed space
5 formed by sealing a cathode housing 4 with an anode sealing member 5, with a gasket 6 being interposed between the cathode housing 4 and the anode sealing member 5. The anode active material includes mercury-free zinc or a mercury-free zinc alloy. The button-type alkaline battery includes a metal layer 7 that is disposed between and in contact with the anode sealing
10 member 5 and the anode 3. The metal layer 7 includes a base material containing zinc, and at least one metal M selected from the group consisting of indium, bismuth, and tin, with the metal M having segregated in the base material.