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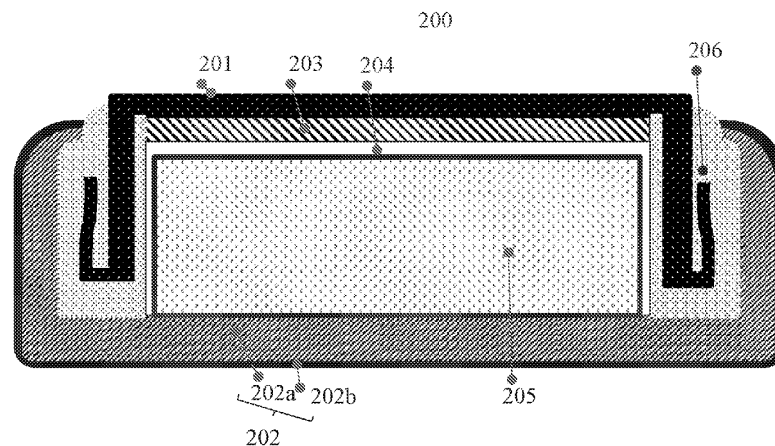
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(54) **Title:** SAFELY INGESTIBLE BATTERIES THAT RAPIDLY DEACTIVATE IN BIOLOGICAL ENVIRONMENTS AND METHODS OF MAKING SAME



*Fig. 2*

(57) **Abstract:** The present disclosure provides batteries that have a reduced risk or no risk of esophageal or gastrointestinal damage in a conductive aqueous environment, such as when accidentally swallowed. The batteries are, in some embodiments, nominally 9V, 3V or 1.5V coin or button cell-type batteries.



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