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(57) Abstract :

This invention relates to a process for discharging spent-lithium cobalt oxide batteries comprises the steps of selecting SLIBs for residual charge measurement followed by measuring the residual charge and identifying the SLIBs for discharging, preparing a conductive solution, partially immersing the identified SLIBs into the conductive solution, activating the ultrasonic treatment, removing the SLIBs from the solution on completion of the ultrasonic treatment, ensuring that any residual conductive solution is drained and that the batteries are properly dried and disposing of the used conductive solution. Fig. 1

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