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(54) **LDH SEPARATOR AND ZINC SECONDARY BATTERY**

(57) Provided is a layered double hydroxide (LDH) separator capable of more effectively restraining short circuit caused by zinc dendrites. The LDH separator includes a porous substrate made of a polymer material and LDH plugging pores in the porous substrate, and has a linear transmittance of 1% or more at a wavelength of 1000 nm.

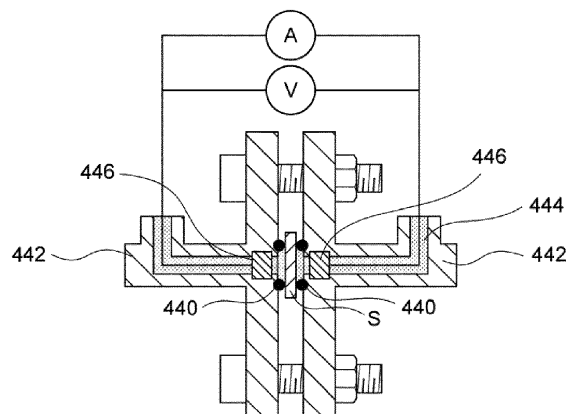


FIG. 4

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