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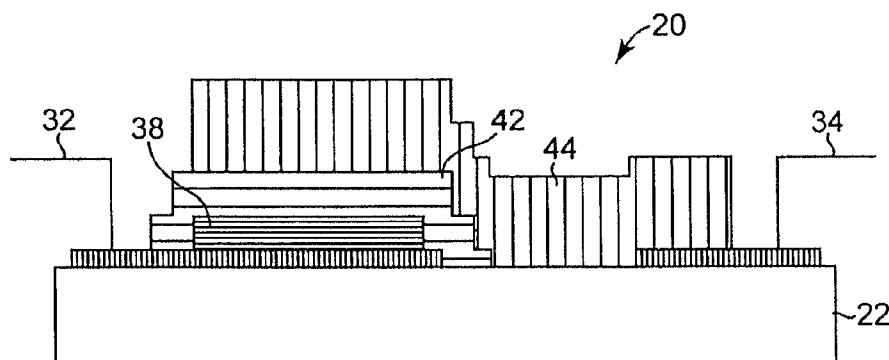
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(54) Title: THIN-FILM BATTERY RECHARGING SYSTEMS AND METHODS



(57) Abstract: The present invention provides recharging systems and methods for solid state thin-film batteries. Recharging systems and methods in accordance with the present invention include circuits that receive energy that can be used for recharging from sources such as solar cells, magnetic induction, thermoelectric devices, and piezoelectric materials.

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