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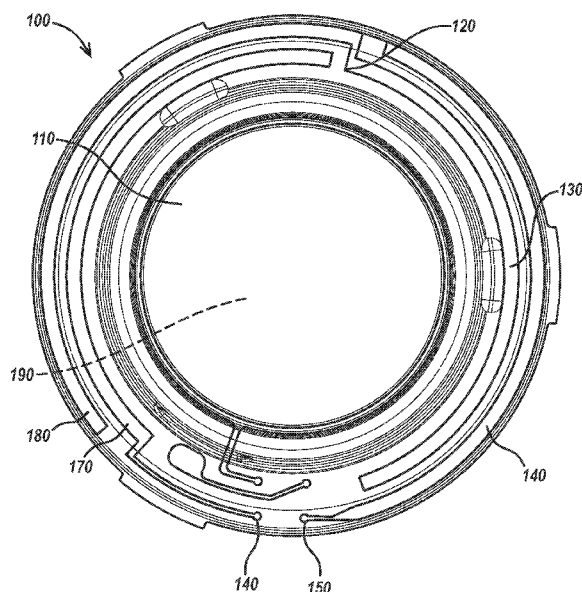
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(54) Title: METHODS AND APPARATUS TO FORM PRINTED BATTERIES ON OPHTHALMIC DEVICES

FIG. 1



(57) Abstract: Methods and apparatus to form energization elements upon electrical interconnects on three-dimensional surfaces are described. In some embodiments, the present invention includes incorporating the three-dimensional surfaces with electrical interconnects and energization elements into an insert for incorporation into ophthalmic lenses. In some embodiments, the formed insert may be directly used as an ophthalmic lens.

**Declarations under Rule 4.17:**

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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