

METHODS AND APPARATUS TO FORM PRINTED BATTERIES ON
OPHTHALMIC DEVICES

10 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
15 lens.

Fig 1