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(54) **METHODS OF PRODUCING INTRAOCULAR LENSES**

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(58) **Field of Classification Search** ..... None
See application file for complete search history.

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(57) **ABSTRACT**

Methods of producing an intraocular lens include introducing a solution into a lens forming enclosure, wherein the solution comprises discrete crosslinkable units of a size small enough to provide an optically clear solution while contributing to a high refractive index of at least 1.3, performing crosslinking between the units of the solution, and thereby forming a solid lens in the enclosure, optionally under a forming pressure.

15 Claims, No Drawings