

- [54] **ANTERIOR CHAMBER LENS**
- [75] **Inventor:** David S. Akhavi, Westwood, Calif.
- [73] **Assignee:** Iolab Corporation, Covina, Calif.
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- [58] **Field of Search** 3/13

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[57] **ABSTRACT**

A universal anterior chamber lens having an optic with bores entering into the edge of the optic at points spaced circumferentially apart about 180°. The optic is supported in the anterior chamber by haptics, each of which have a first end fixed to the optic, a first leg extending from the optic to the peripheral anatomy of the eye, a second leg extending transverse to the optic in contact with the anatomy of the eye and a third leg extending back toward the optic. The first leg includes a concave spring-like section extending toward the third leg. The free end of the third leg extends into the bore provided in the optic so that as the haptics compress, the free end of the haptic can ride freely in the optic bore. A locking mechanism holds the free end of the haptic in the bore.

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5 Claims, 5 Drawing Figures

