

[54] INTRAOCULAR LENSES

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[58] Field of Search ..... 3/13, 1

References Cited

U.S. PATENT DOCUMENTS

2,834,023	5/1958	Lieb	3/13 X
4,087,866	5/1978	Choyce et al.	3/13

FOREIGN PATENT DOCUMENTS

959314	3/1957	Fed. Rep. of Germany	3/13
1034325	7/1958	Fed. Rep. of Germany	3/13

OTHER PUBLICATIONS

"Experience with Twelve Cases of Intra-Ocular Anterior Chamber Implants for Aphakia" by J. Boberg-Ans,

British Journal of Ophthalmology, vol. 45, No. 1, Jan. 1961, pp. 37-43.

*Intraocular Lenses and Implants* by Peter Choyce, London, H. K. Lewis & Co., Ltd., 1964, pp. 13, 14 and 15. "The Mark VI, Mark VII, and Mark VIII Choyce Anterior Chamber Implants", Proceedings of the Royal Society of Medicine, vol. 58, Sep. 1965, pp. 729-731. *A Lens for all Seasons* by Jerald L. Tennant, Aug. 1976, pp. 4 & 35-67.

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[57] ABSTRACT

Intraocular lenses with four point position fixation in the eyeball have positioning elements that provide lens stability with respect to the pupil while being substantially deflectable in response to normal distortions of the eyeball to minimize eye irritation and other eyeball distortion related trauma.

16 Claims, 7 Drawing Figures

