

- [54] **ARTIFICIAL INTRAOCULAR LENS AND SUPPORTING SYSTEM THEREFOR**
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[57] **ABSTRACT**

A lens suitable for implantation in an aphakic eye is provided with a supporting system useful in positioning the lens in either the posterior or anterior chamber and which accommodates to normal function of a dynamic pupil. The supporting system includes flexible spring-like members structurally designed to follow a dilating and contracting pupil with negligible force against a normally dilated iris diaphragm while providing for automatic centration in the pupil and permanent longitudinal fixation of the lens under normal and extreme conditions of dilation.

[56] **References Cited**

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10 Claims, 6 Drawing Figures

