

[54] **ARTIFICIAL INTRAOCULAR LENS AND SUPPORTING SYSTEM THEREFOR**

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Related U.S. Application Data

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[58] **Field of Search** 3/13, 1; 351/160

[57] **ABSTRACT**

A lens suitable for implantation in the eye is provided with a supporting system 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 while providing longitudinal fixation and centration of the lens.

[56] **References Cited**

UNITED STATES PATENTS

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12 Claims, 11 Drawing Figures

