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(54) **ACCOMMODATING INTRAOCULAR LENS WITH OUTER SUPPORT STRUCTURE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 163 days.

This patent is subject to a terminal disclaimer.

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See application file for complete search history.

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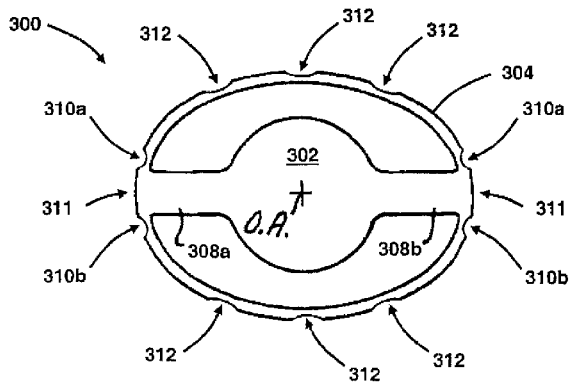
(57) **ABSTRACT**

An intraocular lens for insertion into the capsular bag of an eye contains an optic, an outer periphery, and an outer support structure. The optic has a periphery and centered about an optical axis. The outer periphery is disposed about the optic and configured to engage an equatorial region of the capsular bag of an eye. The outer support structure is disposed along the periphery and spaced from the optic with voids outer support structure and the optic. The intraocular lens further comprises a first intermediate member and a weakened region disposed along the outer periphery between the outer support structure and the first intermediate member. The first intermediate member operably couples the optic and the outer support structure. The weakened region is attached to, and configured to provide relative motion between, the outer support structure and the first intermediate member in response to the ciliary muscle of the eye.

6 Claims, 11 Drawing Sheets