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Brady et al.

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(54) **PRE-STRESSED HAPTIC FOR ACCOMMODATING INTRAOCULAR LENS**

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(58) **Field of Classification Search**
USPC 623/6.11, 6.37-6.4, 6.43
See application file for complete search history.

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(57) **ABSTRACT**

An intraocular lens is disclosed with an optic that changes shape in response to forces exerted by the zonules of the eye. A haptic with an inner and outer ring couples the optic to the capsular bag of the eye. The haptic stresses the optic when the intraocular lens is in a natural state such that the internal stress is present throughout the accommodation range in order to prevent ripples and/or waves in the optic.

8 Claims, 21 Drawing Sheets

