

[54] LASER ADJUSTABLE INTRAOCULAR LENS AND METHOD OF ALTERING LENS POWER

4,461,294 7/1984 Baron ..... 128/303.1

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[57] ABSTRACT

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A laser beam is utilized to alter, in situ, the power of an implanted intraocular lens. The overall intraocular lens can be of conventional size and shape. The circumference, or outer ring of the lens is manufactured from a non-toxic heat shrinkable plastic. The plastic is preferably colored to permit selective absorption of laser energy thereby causing the shape, and thus the corrective power, of the lens to change. The invention is particularly useful for correcting postoperative astigmatism.

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[52] U.S. Cl. .... 623/6

[58] Field of Search ..... 3/13; 128/303.1; 351/160 R, 176

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12 Claims, 4 Drawing Figures

