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**Evans et al.**

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(54) **METHOD OF IMPLANTING AN INTRAOCULAR LENS**

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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 2123 days.

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(51) **Int. Cl.**  
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(52) **U.S. Cl.** ..... **623/6.37; 623/6.39**

(57) **ABSTRACT**

(58) **Field of Classification Search** ..... 623/4.1, 623/6.11, 6.12, 6.14, 6.34, 6.37–6.4, 6.43  
See application file for complete search history.

A method is provided for implanting an accommodating intraocular lens system in a capsular bag of an eye. The method includes providing the accommodating intraocular lens having an anterior viewing element and a posterior viewing element. The anterior viewing element has a width in a range between approximately 4.5 millimeters and approximately 6.5 millimeters. The method further includes forming an opening in an anterior portion of the capsular bag. The opening has a minimum width not less than approximately 4 millimeters and has a maximum width not greater than approximately 6.0 millimeters. The method further includes placing the accommodating intraocular lens system within the capsular bag. The capsular bag overlaps at least a portion of the anterior viewing element and defines an overlap region with a width in a range between approximately 0.1 millimeters and approximately 0.75 millimeters.

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