

[54] **SURGICAL METHOD AND APPARATUS FOR IMPLANTS FOR THE EYE**

4,073,015 2/1978 Peyman et al. 3/13
4,172,297 10/1979 Schlegel 3/13

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FOREIGN PATENT DOCUMENTS

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2313010 12/1976 France 3/13

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[57] **ABSTRACT**

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A method of removing a lens from the eye of a human and replacing said lens by an implant of deformable material to serve as a replacement lens in which the implant is attached to the ciliary body of the eye to be deformed thereby. Various forms of implants and implant capsules are also described.

[52] U.S. Cl. 3/13

[58] Field of Search 3/13, 1

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,711,870 1/1973 Deitrick 3/13
3,961,379 6/1976 Highgate 3/13

22 Claims, 8 Drawing Figures

