United States Patent [19]

Herman

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[54] **LASER EDGE LENS**

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[52] **U.S. Cl.** **623/6**
[58] **Field of Search** 623/6

[56] **References Cited**

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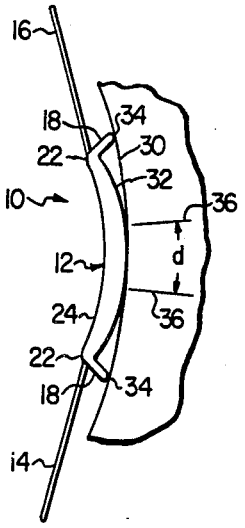
[57] **ABSTRACT**

An intraocular lens is provided for implantation into the posterior chamber of the eye following extracapsular cataract surgery. The lens body includes a convex posterior surface having an optic area positioned in direct apposition to the posterior capsular membrance. The curvature of the posterior surface of the lens is fixed and power modifications are made by changing the curvature anterior optical surface of the lens body. The circumferential edge of the lens body is angled posteriorly to provide an annular space outside the optic area of the lens for laser or knife surgery frequently necessary after the lens implantation by extra capsular technique.

18 Claims, 1 Drawing Sheet