

[54] INTRAOCULAR LENS

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[57] ABSTRACT

An intraocular insert suitable for use as an artificial lens implant in the anterior or posterior chamber of a human

eye comprising a circular lens body having two position fixation members extending from opposite sides of the periphery of the lens body. The two fixation members are of similar shape but are asymmetrically arranged relative to the circular lens body. Each of the fixation members comprises an arm portion having a base joined to the periphery of the lens body with said arm portion extending from said lens body, an elbow, and an elongated outward-convex seating portion having a first end joined to said arm portion by said elbow and an opposite free end extending in a direction such that said elongated outward-convex seating portion is outward of said arm portion relative to said lens body. Each arm portion is generally parallel to a line tangent to said lens body. Said arm portions of said two fixation members extend from said lens body in opposite directions relative to each other. Said free ends of said elongated outward-convex seating portions extend in opposite directions relative to each other. Each elongated outward-convex seating portion defines an acute angle relative to its arm portion.

46 Claims, 11 Drawing Figures

