

further including locking means cooperatively associated with each of said second ends of said first and second haptic means and the respective one of said first and second bores in said optic;

wherein a portion of said optic surrounding the entry area of each of said first and second bores extends thereinto to define a flange for reducing the size thereof in said entry area;

said second end of said first and second filamentary haptic means including an enlarged head larger than the respective first or second bores in said entry area but smaller than the remainder of the respective first or second bores so that said enlarged head may be forced past said flange into the remainder of said respective first or second bores to restrain the removal of said enlarged head of said second end from said respective first or second bores; and

wherein said enlarged head and said flange are sufficiently resilient to permit said enlarged head to contract as it is forced through said flange and then to expand once it passes said flange and enters the remainder of said respective first and second bores.

2. The intraocular lens of claim 1 further including a cone projecting from said flange into the remainder of said respective first or second bores; and,

a recess about said second end proximally of said enlarged head to provide a barb for restraining the withdrawal of said second end once said enlarged head is inserted through said flange.

3. The intraocular lens of claim 1 wherein said first end of said first haptic means is fixed to said optic at a point inward of and adjacent to the axis of the bore into which said second end of said second haptic means extends.

4. The intraocular lens of claim 1 wherein a portion of said first and second haptic for engaging the anatomy of the eye includes a pair of spaced contact feet and a concave portion extending toward said optic connecting said spaced contact feet.

5. An anterior chamber intraocular lens comprising: an optic having an anterior surface, a posterior surface and a surrounding circumferential edge and having first and second bores entering at said edge of said optic at opposite peripheral portions of said edge, said bores extending substantially parallel to each other and extending into said optic generally

parallel to the plane which is perpendicular to the optical axis of the optic;

first and second flexible, resilient filamentary haptic means extending from said optic for engaging the peripheral anatomy of the eye;

said first and second haptic means each having a first end and a second end;

said first end of said first haptic means fixed to said optic at a point spaced circumferentially from said second bore an arc distance therealong of less than 180 degrees;

said second end of said first haptic means extending into said first bore;

said first end of said second haptic means fixed to said optic at a point spaced circumferentially from said second bore an arc distance therealong of less than 180 degrees, said second end of said second haptic means extending into said second bore;

further including locking means cooperatively associated with each of said second ends of said first and second haptic means and the respective one of said first and second bores in said optic for permitting entry of said second end into the respective one of said first and second bores but restraining removal of said second end from the respective one of said first and second bores but permitting said second end to move freely within said respective one of said first and second bores;

a portion of said optic surrounding the entry area of each of said first and second bores extends thereinto to define a flange for reducing the size thereof in said entry area;

said second end of said first and second filamentary haptic means including an enlarged head larger than the respective first or second bores in said entry area but smaller than the remainder of the respective first or second bores so that said enlarged head may be forced past said flange into the remainder of said respective first or second bores to restrain the removal of said enlarged head of said second end from said respective first or second bores; and

wherein said enlarged head and said flange are sufficiently resilient to permit said enlarged head to contract as it is forced through said flange and then to expand once it passes said flange and enters the remainder of said respective first and second bores.

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