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Reference is now made to FIG. 5 which illustrates an intraocular lens implant **50** constructed and operative in accordance with still another preferred embodiment of the present invention. Lens implant **50** is basically the same as lens implants **10** and **30** except that telescope **14** is formed with a male thread **52** which mates with a corresponding female thread **54** formed on lens **12**. Of course, alternatively, the female thread could be formed on the telescope and the male thread on the lens.

Reference is now made to FIG. 6 which illustrates an intraocular lens implant **60** constructed and operative in accordance with another preferred embodiment of the present invention. Lens implant **60** is basically the same as lens implants **10** and **30** except that telescope **14** is attached to lens **12** with separate mechanical fasteners **62**, such as screws. For purposes of example only, fasteners **62** may fit through holes **64** formed in a flange **66** of telescope **14** and mate with threaded holes **68** formed in lens **12**. It is seen in FIG. 6 that telescope **14** may include an end face which has a curvature (e.g., concavity) to match a curvature of lens **12** (e.g., convexity). This feature, of course, may be provided in any of the other intraocular lens implants of the present invention.

Reference is now made to FIG. 7 which illustrates an intraocular lens implant **70** constructed and operative in accordance with another preferred embodiment of the present invention. Lens implant **70** is basically the same as lens implants **10** and **30** except that telescope **14** is formed with a flange **72** which snaps together with one or more elastic tongues **74** formed on lens **12**. Of course, alternatively, the tongues could be formed on the telescope and the flange on the lens.

It will be appreciated by persons skilled in the art that the present invention is not limited by what has been particularly shown and described hereinabove. Rather the scope of the present invention includes both combinations and sub-combinations of the features described hereinabove as well as modifications and variations thereof which would occur to a person of skill in the art upon reading the foregoing description and which are not in the prior art.

What is claimed is:

1. An intraocular lens implant comprising an intraocular lens, a telescope, and at least one mechanical fastener that fixedly attaches said telescope to said lens.

2. The implant according to claim 1 wherein at least one of said lens and said telescope is integrally formed with said at least one mechanical fastener.

3. The implant according to claim 1 wherein said lens is formed with a female fastener which mates with a corresponding male fastener formed on said telescope.

4. The implant according to claim 1 wherein said lens is formed with a male fastener which mates with a corresponding female fastener formed on said telescope.

5. The implant according to claim 1 and wherein said fastener of said telescope is formed at an end of said telescope.

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6. The implant according to claim 3 and wherein said male fastener comprises at least one stud and said female fastener is a groove formed by a first socket connected by a notch to a second socket, said notch being narrower than said sockets, wherein said at least one stud is fixedly inserted into said second socket by first inserting said at least one stud into said first socket and forcibly passing said at least one stud past said notch into said second socket.

7. The implant according to claim 3 and wherein said fasteners are threadably engageable with each other.

8. The implant according to claim 3 and wherein said male fastener comprises at least one protrusion and wherein said female fastener comprises at least one tab, wherein rotation of said telescope with respect to said lens snugly and fixedly mates said at least one protrusion with said at least one corresponding tab.

9. The implant according to claim 3 and wherein said male fastener comprises a flange and wherein said female fastener comprises at least one elastic tongue, wherein said flange snaps together with said at least one tongue.

10. The implant according to claim 1 wherein said at least one mechanical fastener is provided separately from said lens and said telescope.

11. The implant according to claim 1 and wherein said telescope comprises an end face which has a curvature to match a curvature of said lens.

12. The implant to claim 1 and wherein said telescope comprises an anteriorly positioned positive lens and a posteriorly positioned negative lens.

13. The implant according to claim 1 and wherein said telescope comprises an anteriorly positioned negative lens and a posteriorly positioned positive lens.

14. The implant according to claim 4 and wherein said male fastener comprises at least one stud and said female fastener is a groove formed by a first socket connected by a notch to a second socket, and said notch being narrower than said sockets, wherein said at least one stud is fixedly inserted into said second socket by first inserting said at least one stud into said first socket and forcibly passing said at least one stud past said notch into said second socket.

15. The implant according to claim 4 and wherein said fasteners are threadably engageable with each other.

16. The implant according to claim 4 and wherein said male fastener comprises at least one protrusion and wherein said female fastener comprises at least one tab, wherein rotation of said telescope with respect to said lens snugly and fixedly mates said at least one protrusion with said at least one corresponding tab.

17. The implant according to claim 4 and wherein said male fastener comprises a flange and wherein said female fastener comprises at least one elastic tongue, wherein said flange snaps together with said at least one tongue.

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