

[54] METHOD OF INSERTING AN INTRAOCULAR LENS INTO AN EYE

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[58] Field of Search ..... 623/6; 128/303 R; 206/5.1

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[57] ABSTRACT

Method of inserting an intraocular lens, having an optic and haptics of flexible material, through an incision into an eye, including preliminarily compressing the lens into a generally cylindrical shape, e.g. in a tubular sleeve, immersing the compressed lens in an eye compatible liquid, e.g. water, freezing the liquid in situ to form a generally cylindrical frozen plug, and inserting the frozen plug, containing the compressed lens therein, through the incision into the interior of the eye, e.g. by positioning such sleeve external to the eye at the incision and pressing the frozen plug by a plunger in the direction of the eye so as to force the plug out of the sleeve and in unconfined condition through the incision, such that the inserted plug will thaw in the eye interior and release the lens to its original, undeformed state, whereupon the original state lens may be seated in place in the eye.

19 Claims, 2 Drawing Sheets

