

[54] FOLDABLE INTRAOCULAR LENS INSERTER

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[57] ABSTRACT

A surgical tool for folding and inserting a folded lens

into the anterior chamber of an eye through a small incision in the limbus of the eye includes an elongated tube which is longitudinally split into a U-shaped base section and a manually, axially slidable U-shaped cover section. The tube has an elongated, inner portion, which is inserted into the anterior chamber of the eye, and an outer portion. A tubular guide sleeve encircles the outer portion of the base section. A cylindrically-shaped plug is positioned within the base section and sleeve to provide an arcuate space between the plug and the inner wall of the sleeve. The cover section is slidably inserted within the space for guiding and positioning the cover section for overlapping or uncovering the inner end portion of the base section. Means are provided for folding and pressing a lens into the base and holding it there until the cover section is manually slid over the base to encircle the lens within the tube inner portion. When the tube inner portion is arranged within the anterior chamber, the cover section is manually moved axially to uncover the inner portion of the base section which releases the lens within the chamber.

10 Claims, 2 Drawing Sheets

