

[54] INSTRUMENT FOR INSERTING A DEFORMABLE INTRAOCULAR LENS INTO THE EYE

[76] Inventor: J. Stuart Cumming, 1211 W. La Palma Ave., Suite 201, Anaheim, Calif. 92801

[21] Appl. No.: 198,571

[22] Filed: May 25, 1988

[51] Int. Cl.⁴ A61B 17/00

[52] U.S. Cl. 128/303 R

[58] Field of Search 128/303 R, 321, 325, 128/326, 354

[56] References Cited

U.S. PATENT DOCUMENTS

3,967,625	7/1976	Yoan	128/326
4,655,219	4/1987	Petruzzi	128/321
4,699,140	10/1987	Holmes et al.	128/303 R

Primary Examiner—Michael H. Thaler
Attorney, Agent, or Firm—Keith D. Beecher

[57] ABSTRACT

An instrument for inserting a deformable intraocular lens into the eye, and which is constructed so that the deformable lens is grasped in its undeformed state by two jaws mounted on the end of a shaft which are forced together as the shaft is drawn into a tube, the deformed lens being held in position by the confinement of the jaws by the tube. The tips of the jaws and the deformed lens are inserted through an incision into the eye using the walls of the incision to help compress the jaws and the lens. The lens is then completely inserted into the eye by a plunger mounted coaxially within the shaft and returns to its original undeformed state after it has been so inserted.

6 Claims, 8 Drawing Sheets

