

[54] INTRA-OCULAR LENSES

[56] References Cited

[76] Inventor: David P. Choyce, 9 Drake Rd., Westcliff on Sea, England

U.S. PATENT DOCUMENTS

2,714,721	8/1955	Stone	3/1
2,779,751	1/1957	Bredereck et al.	3/1 X
3,228,741	1/1966	Becker	3/13 X
4,080,709	3/1978	Poler	3/13
4,164,794	8/1979	Spector et al.	3/1 X

[21] Appl. No.: 435,106

OTHER PUBLICATIONS

[22] Filed: Oct. 18, 1982

"The Choyce Mark VIII and Mark IX Anterior Chamber Implants" by D. P. Choyce, AM Intra-Ocular Implant Soc. J-vol. V., Jul. 1979, pp. 217-221.

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 287,628, Jul. 28, 1981, abandoned.

Primary Examiner—Ronald L. Frinks
Attorney, Agent, or Firm—Lewis Messulam

Foreign Application Priority Data

[30] Aug. 5, 1980 [GB] United Kingdom 8025426
May 11, 1981 [GB] United Kingdom 8114325

[57] ABSTRACT

An intra-ocular lens which is formed entirely of a poly-sulfone plastics material. This material is capable of being worked to produce a lens of optical quality, has a refractive index in excess of 1.55 and is capable of being autoclaved in steam at a temperature in excess of 110° C.

[51] Int. Cl.³ A61F 1/16

[52] U.S. Cl. 3/13

[58] Field of Search 3/13, 1; 351/160 R, 351/160 H

3 Claims, 2 Drawing Figures

