

[54] BIFOCAL INTRA-OCULAR LENS

[76] Inventors: J. McHenry Nielsen, 2339 Sunset Point Rd., Clearwater, Fla. 33575; Wayne G. Miller, 6375 Lane Rd., Sarasota, Fla. 33580

[21] Appl. No.: 588,926

[22] Filed: Mar. 13, 1984

[51] Int. Cl.⁴ A61F 2/16

[52] U.S. Cl. 623/6; 351/161; 351/168

[58] Field of Search 3/13; 623/6; 351/161, 351/168

[56] References Cited

U.S. PATENT DOCUMENTS

3,555,126	1/1971	Gitson	351/168 X
3,726,587	4/1973	Kendall	351/161
4,206,518	1/1980	Jardon et al.	3/13
4,316,293	2/1982	Bayers	3/13

4,402,579	9/1983	Poler	3/13
4,435,856	3/1984	L'Esperance	3/13

OTHER PUBLICATIONS

"Ultrafocal Bifocal Contact Lens" by Claud A. Kendall, Contacto, Jan. 1976, pp. 31-35.

Primary Examiner—Ronald L. Frinks

Attorney, Agent, or Firm—James C. Wray

[57] ABSTRACT

An intra-ocular lens consisting of a transparent body has concentrically oriented near vision and far vision, optically powered portions with the near vision portion being centrally positioned relative to the body and the far vision portion being coaxial with and surrounding the near vision portion, the lens being fixed in a position such that the near vision portion is aligned with the pupillary aperture of the eye and is fixed in alignment.

1 Claim, 5 Drawing Figures

