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(54) **MAGNIFYING INTRAOCULAR LENS**

(75) Inventors: **Gholam-Reza Zadno-Azizi**, Fremont, CA (US); **Scott Evans**, Santa Ana, CA (US); **Luis Vargas**, Irvine, CA (US); **Valdemar Portney**, Tustin, CA (US)

(73) Assignee: **Visiogen, Inc.**, Santa Ana, CA (US)

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(52) **U.S. Cl.**
USPC **623/6.13**; 623/6.34; 623/6.37

(58) **Field of Classification Search**
USPC 623/4.1, 6.11, 6.13, 6.32, 6.34
See application file for complete search history.

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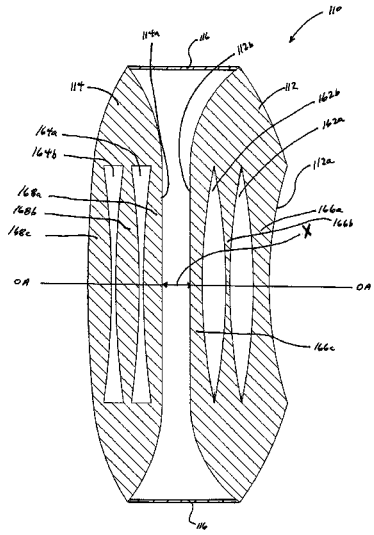
Primary Examiner — David Isabella
Assistant Examiner — Joshua Levine
(74) *Attorney, Agent, or Firm* — Visiogen, Inc.

(57) **ABSTRACT**

A telescopic intraocular lens system comprises a telescopic optical system comprising an anterior optic interconnected with a posterior optic. The optics are substantially aligned on an optical axis of the optical system. The optics are formed from a soft material and the optics are substantially immovable relative to each other along the optical axis in response to accommodative forces of the type observed in the capsular bag of the human eye.

12 Claims, 10 Drawing Sheets