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Tsai et al.

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(54) **METHOD FOR INSERTING AN INTRAOCULAR LENS**

(75) Inventors: **George Tsai**, Mission Viejo, CA (US);
Tuan Anh Nguyen, Orange, CA (US);
Phu H. Nguyen, Lake Forest, CA (US);
Scott Evans, Santa Ana, CA (US)

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

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(52) **U.S. Cl.**
USPC **623/6.12**

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606/108, 166; 623/6.12
See application file for complete search history.

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Primary Examiner — Ryan Severson
Assistant Examiner — Ashley Cronin
(74) *Attorney, Agent, or Firm* — Knobbe Martens Olson & Bear LLP

(57) **ABSTRACT**

An injector for inserting an intraocular lens into an eye includes a lumen. The lumen can include a terminal portion at a distal end and a proximal portion juxtaposed with the terminal portion. An injector plunger can be disposed within the lumen for generating a driving force on the intraocular lens. The injector can include a lens frictional force that has a first value when the lens is at a first location within the proximal portion and a second value when the lens is at a second location within the terminal portion. The first value can be smaller than the second value. In some embodiments, the lens frictional force increases abruptly from the first value to the second value as the lens approaches the distal end of the lumen.

9 Claims, 49 Drawing Sheets

