

# United States Patent [19]

Ellis

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[54] **SILICONE-CONTAINING CONTACT LENS MATERIAL AND CONTACT LENSES MADE THEREOF**

[75] Inventor: **Edward J. Ellis**, Georgetown, Mass.

[73] Assignee: **Polymer Technology Corporation**,  
Wilmington, Mass.

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[52] U.S. Cl. .... **526/279; 523/106;**  
523/107

[58] Field of Search ..... **526/279; 523/106, 107**

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*Primary Examiner*—Joseph L. Schofer

*Assistant Examiner*—J. M. Reddick

*Attorney, Agent, or Firm*—Wolf, Greenfield & Sacks

[57] **ABSTRACT**

According to the invention contact lenses are formed of polymerizable substituted alkyl and aryl siloxanes having one or more unsaturated, polymerizable groups. These compounds preferably contain substituted acetoxy or carbomethoxy groups which confer inherent wettability and high polarity. Novel organosiloxanes are provided particularly adaptable for use in forming contact lenses by themselves or copolymerized with other monomeric materials to form useful polymeric materials for contact lenses.

**31 Claims, No Drawings**