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[54] **INJECTABLE INTRAOCULAR LENS COMPOSITIONS AND PRECURSORS THEREOF**

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[52] **U.S. Cl.** **523/107**; 623/6; 524/506; 524/862; 525/100; 525/903; 525/937; 528/15; 528/31

[58] **Field of Search** 523/107; 623/6; 528/15, 528/31; 525/100, 903, 937; 524/506, 862

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[57] **ABSTRACT**

New compositions useful as the optics of intraocular lenses, in particular injectable intraocular lenses, are disclosed. In one embodiment, such compositions comprise polymer mixtures derived from the polymerization, for example, cross-linking, of curable components in precursor mixtures. These precursor mixtures comprise curable component comprising: (A) an unsaturation functional (vinyl group-containing) polyorganosiloxane component, (B) an organosilicon component including silicon-bonded hydride groups which react with the unsaturation functional groups included in (A) during the polymerization, and (C) an effective amount of a platinum group metal-containing catalyst component; and a polymer component which is substantially non-functional. The viscosity of the polymer component is greater than the viscosity of the curable component.

15 Claims, No Drawings