

[54] **PROCESS FOR PREPARING HIGHLY TRANSPARENT ELASTOMERS**

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[57] **ABSTRACT**

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Highly transparent or optically clear elastomers are prepared by mixing (1) a nitrogen containing compound having at least one triorganosilyl group in which at least one nitrogen atom is linked either directly to a silicon atom or via an oxygen atom, but no more than one triorganosilyl group is linked to a nitrogen atom and no more than one condensable group is linked to a silicon atom, (2) a hexaorganodisilazane, (3) silicon dioxide having a surface area of at least 50 m<sup>2</sup>/g with (4) a highly viscous diorganopolysiloxane. The resulting composition may be cured by the addition of a curing agent to form highly transparent or optically clear elastomers.

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[30] **Foreign Application Priority Data**

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[51] **Int. Cl.<sup>2</sup>** ..... **C08L 83/04**

[58] **Field of Search** ..... **260/46.5 G, 37 SB**

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**20 Claims, No Drawings**