United States Patent

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[54] **ROOM TEMPERATURE VULCANIZABLE SILOXANE BLOCK COPOLYMER**
18 Claims, No Drawings

[52] **U.S. Cl.** ..... **260/825 R,** 117/161 ZA, 260/31.2 R, 260/32.8 SB, 260/33.6 SB, 260/33.8 SB, 260/37 SB, 260/46.5 G, 260/46.5 E
[51] **Int. Cl.** **C08g 47/00**
[50] **Field of Search** ..... 260/46.5, 46.5 G, 825

[56] **References Cited**

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ABSTRACT: A room temperature vulcanizable siloxane block and a monoorganosiloxane block being endblocked with monoorganodiacetoxysiloxy units, monoorganodiketoximesiloxy units or monoorganodialkoxysiloxy units where the polydiorganosiloxane block is a mixture of polydiorganosiloxane blocks having 6 to 40 diorganosiloxane units per block and polydiorganosiloxane blocks having 200 to 500 diorganosiloxane units per block where the mixture has an average of from 25 to 460 diorganosiloxane units per block can be a resin or an elastomer, useful as caulking compounds, sealants, roof coatings, adhesives, optically clear compositions and low modulus compositions.