United States Patent [19]

Beck et al.

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[54] **HYDRAULIC SILICONE CRUMB**

[75] Inventors: **Earl W. Beck**, Dublin, Calif.; **Sam A. Brady**, Midland, Mich.

[73] Assignee: **Dow Corning Corporation**, Midland, Mich.

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[52] **U.S. Cl.** ..... **528/15**; 264/176 R; 264/331.11; 524/781; 524/789; 525/478; 528/31; 528/32

[58] **Field of Search** ..... 264/176 R, 331.11; 528/15, 31, 32; 525/478; 524/781, 789

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Primary Examiner—Melvyn I. Marquis

Attorney, Agent, or Firm—Roger H. Borrousch

[57] **ABSTRACT**

A silicone crumb in a fine particulate form has an extrusion rate of at least 50 grams per minute through an orifice of 0.5 inch diameter under a pressure of 345 kilopascals and compression points of less than 1035 kilopascals. This crumb is made from a vinyl-containing polyorganosiloxane, a silicon-bonded hydrogen containing polysiloxane, and a platinum catalyst. The crumb is useful in hydraulic applications.

40 Claims, No Drawings