United States Patent [19]

Schilling

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[54] **PLASTER OF PARIS (STUCCO) AS MIXING AID FOR AQUEOUS BITUMINOUS EMULSION AGGREGATE SLURRIES**

[75] Inventor: **Peter Schilling,** Charleston, S.C.

[73] Assignee: **Westvaco Corporation,** New York, N.Y.

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[52] **U.S. Cl.** **106/277;** 106/283; 106/284.1; 106/284.2; 106/284.06; 106/670; 106/669

[58] **Field of Search** 106/277, 116, 283, 284.1, 106/284.2, 284.06, 284.4

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Primary Examiner—Paul Lieberman
Assistant Examiner—Helene Klemanski
Attorney, Agent, or Firm—Terry B. McDaniel; Richard L. Schmalz

[57] **ABSTRACT**

Improved mixability (extended set time) and adhesion (asphalt coating on aggregate) are disclosed for cationic and anionic bituminous emulsion-aggregate paving slurries by the addition to the emulsion-aggregate mixture of small amounts of calcium sulfate hemihydrate (Plaster of Paris).

8 Claims, No Drawings