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(54) **PROCESS FOR PREPARING SURFACE-REACTED CALCIUM CARBONATE AND ITS USE**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to an economic process for preparing surface-reacted calcium carbonate. The present invention further relates to a surface-reacted calcium carbonate having an increased specific BET surface area, and the use of a process for adjusting the specific BET surface area.

18 Claims, No Drawings