

Title (en)
PROCESS FOR THE PREPARATION OF DISCRETE PARTICLES OF CALCIUM CARBONATE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON DISKRETEN TEILCHEN VON CALCIUMKARBONAT

Title (fr)
PROCEDE DE PREPARATION DE PARTICULES DISTINCTES DE CARBONATE DE CALCIUM

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Abstract (en)
[origin: WO0058217A1] A product and a process for the preparation of discrete calcium carbonate particles that result from preparing an aqueous calcium carbonate slurry containing carbohydrates, carbonating the aqueous calcium carbonate slurry while maintaining the selected starting carbonation temperature. The product of the present invention is discrete particles of calcium carbonate which are especially useful in paints, plastics, paper coating, paper filling, and because of the purity level of the calcium carbonate particle may be used in cosmetics, pharmaceuticals and food applications.

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