

Title (en)

PROCESS FOR PRODUCING GRANULATED PRECURSORS OF LOW ALKALINITY DETERGENTS

Title (de)

VERFAHREN ZUR HERSTELLUNG GRANULARER VORPRODUKTE NIEDERALKALISCHER REINIGUNGSMITTEL

Title (fr)

PROCEDE DE PREPARATION DE PRODUITS GRANULES PRECURSEURS DE DETERGENTS DE FAIBLE ALCALINITE

Publication

EP 0848750 B1 19991110 (DE)

Application

EP 96930091 A 19960823

Priority

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Abstract (en)

[origin: DE19532304A1] A process is disclosed for producing granulated precursors of low alkalinity detergents for dish-washing machines that consist of alkaline metal salts of carboxylic acid and organic polycarboxylic acids, so as to counteract the segregating tendency of the finished product. For that purpose, a partial amount of polycarboxylic acid salts is prepared in the usual way, then alkaline carbonate is reacted with the free polycarboxylic acids and their salts, and alkaline hydrocarbonate, at temperatures below 60 DEG C and in the presence of 2 to 12 % by weight water and the alkaline metal salts of the polycarboxylic acids.

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