

Title (en)  
PROCESSES FOR MAKING A GRANULAR DETERGENT COMPOSITION CONTAINING MODIFIED CARBOXY METHYL CELLULOSE

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES GRANULAREN WASCHMITTELS ENTHALTEND EINE MODIFIZIERTE CARBOXYMETHYLCELLULOSE

Title (fr)  
PROCEDES PERMETTANT DE PREPARER UNE COMPOSITION DETERGENTE EN GRANULES CONTENANT DE LA CARBOXYMETHYLCELLULOSE MODIFIEE

Publication  
**EP 1141197 A1 20011010 (EN)**

Application  
**EP 99966543 A 19991221**

Priority  
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• US 11330698 P 19981222

Abstract (en)  
[origin: WO0037598A1] A process for continuously preparing detergent agglomerates comprising the steps of continuously mixing a liquid binder comprising of a mixture of surfactants and a copolymer of epichlorohydrin and a cyclic amine moiety and dry detergent materials into a high speed mixer/densifier to obtain detergent agglomerates. The ratio of the liquid binder to the dry detergent material is from about 1:10 to about 10:1, and the dry detergent materials comprise modified carboxy methyl cellulose. The agglomerates are then optionally mixed in a moderate speed mixer/densifier to further densify them. Finally, the detergent agglomerates are dried so as to increase their density.

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