

Title (en)  
PROCESS FOR MAKING A LOW DENSITY DETERGENT COMPOSITION BY NON-TOWER PROCESS

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER WASCHMITTELZUSAMMENSETZUNG MIT NIEDRIGEM SCHÜTTGEWICHT DURCH PROZESS OHNE TURM

Title (fr)  
PROCEDE DE PRODUCTION D'UNE COMPOSITION DE DETERGENT DE FAIBLE DENSITE PAR UN PROCESSUS SANS COLONNE

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Application  
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Abstract (en)  
[origin: WO9814557A1] A non-tower process for continuously preparing granular detergent composition having a density of at least about 600 g/l is provided. The process comprises the steps of (a) dispersing a surfactant, and coating the surfactant with fine powder in a mixer, wherein first agglomerates are formed, (b) thoroughly mixing the first agglomerates in a mixer, wherein second agglomerates are formed, and (c) granulating the second agglomerates in one or more fluidizing apparatus. The process can also comprise further step (b'), i.e., spraying finely atomized liquid onto the second agglomerates in a mixer, between step (b) and step (c).

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