

Title (en)  
High bulk density granular detergent composition

Title (de)  
Granuliertes Reinigungsmittel hoher Dichte

Title (fr)  
Détergent granulé à densité élevée

Publication  
**EP 0363872 B1 19960424 (EN)**

Application  
**EP 89118726 A 19891009**

Priority  
JP 25817588 A 19881012

Abstract (en)  
[origin: EP0363872A2] A high bulk density granular detergent composition containing. (a) a sulfonate of a fatty acid lower alkyl ester having 12 to 14 carbon atoms in the fatty acid residue thereof and (b) a sulfonate of a fatty acid lower alkyl ester having 16 to 18 carbon atoms in the fatty acid residue thereof wherein the ratio by weight of (a)/(b) is 1/9 to 6/4 and the content of the total weight of the component (a) and (b) in the composition is 5 to 30% by weight.

IPC 1-7  
**C11D 1/37**

IPC 8 full level  
**C11D 1/28** (2006.01); **C11D 1/37** (2006.01); **C11D 17/06** (2006.01); **C11D 1/14** (2006.01)

CPC (source: EP)  
**C11D 1/28** (2013.01); **C11D 1/37** (2013.01); **C11D 17/065** (2013.01); **C11D 1/14** (2013.01)

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DE GB

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