

Title (en)  
SMALL DOSE DETERGENT COMPOSITION

Title (de)  
GERING DOSIERTE REINIGUNGSMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITION D'UN DETERGENT POUR DOSAGE FAIBLE

Publication  
**EP 0708821 A1 19960501 (EN)**

Application  
**EP 94921401 A 19940628**

Priority  

- JP 17191193 A 19930712
- US 9407261 W 19940628

Abstract (en)  
[origin: WO9502682A1] A small dose detergent composition containing from 10 % to 40 % of a crystalline stratiform sodium silicate, from 25 % to 65 % of a surfactant, from 0 % to 20 % of a bleaching component, and less than 50 % of other builders and other alkaline materials, wherein the ratio R of crystalline stratiform sodium silicate to the sum of other builders and other alkaline materials is not less than 0.34. The composition provides a dosage of less than 25 g, preferably 14-21 g of detergent in a 30 liter wash.

IPC 1-7  
**C11D 17/06; C11D 1/02; C11D 1/66; C11D 1/83; C11D 3/39**

IPC 8 full level  
**C11D 1/02** (2006.01); **C11D 1/66** (2006.01); **C11D 1/83** (2006.01); **C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 3/39** (2006.01);  
**C11D 3/395** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)  
**C11D 3/1273** (2013.01); **C11D 3/3907** (2013.01); **C11D 3/3942** (2013.01); **C11D 3/3945** (2013.01); **C11D 17/065** (2013.01)

Citation (search report)  
See references of WO 9502682A1

Designated contracting state (EPC)  
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**WO 9502682 A1 19950126**; AU 7214394 A 19950213; CZ 349895 A3 19960717; EP 0708821 A1 19960501; HU 217152 B 19991129;  
HU 9503862 D0 19960228; HU T74036 A 19961028; JP H0753992 A 19950228; JP H09500410 A 19970114

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