

Title (en)
BUILDER COMPONENT FOR WASHING OR CLEANING PRODUCTS

Title (de)
GERÜSTSTOFFKOMPONENTE FÜR WASCH- ODER REINIGUNGSMITTEL

Title (fr)
ADJUVANT DE LAVAGE POUR PRODUITS DE LAVAGE OU DE NETTOYAGE

Publication
EP 0716684 A1 19960619 (DE)

Application
EP 94926862 A 19940822

Priority
• DE 4329392 A 19930901
• EP 9402777 W 19940822

Abstract (en)
[origin: WO9506707A1] Crystalline stratified sodium silicates in compacted form have the formula $\text{NaMSixO}_{2x+1}\cdot y\text{H}_2\text{O}$, in which M stands for sodium or hydrogen, x equals 1.9 to 4, preferably 2, 3 or 4, and y equals 0 to 20. In order to improve the solubility of these silicates, they are prepared by roller compacting a mixture of 95 to 99.8 % by weight crystalline stratified silicates and 0.2 to 5 % by weight usual ingredients of washing or cleaning agents as auxiliary substances.

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C11D 3/12; **C11D 11/00**

IPC 8 full level
C01B 33/32 (2006.01); **C01B 33/38** (2006.01); **C11D 3/12** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP KR)
C11D 3/12 (2013.01 - KR); **C11D 3/1273** (2013.01 - EP); **C11D 11/00** (2013.01 - EP); **C11D 11/0088** (2013.01 - EP)

Citation (search report)
See references of WO 9506707A1

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