

Title (en)  
Cogranulates comprising layered alkali metal silicates and disintegrants

Title (de)  
Cogranulate aus Alkalischichtsilikaten und Sprengmitteln

Title (fr)  
Cogranulés comprenant de silicates de métaux alkalins en couche et de désintégrants

Publication  
**EP 1083216 A2 20010314 (DE)**

Application  
**EP 00118915 A 20000901**

Priority  
DE 19943237 A 19990911

Abstract (en)  
Cogranulates containing foliated alkali silicates and disintegration agent are claimed. Independent claims are also included for: (a) the production of the cogranulates by mixing these materials, consolidation by press granulation and milling and sifting; and (b) laundry and other detergent tablets containing a cogranulate of this type.

Abstract (de)  
Die Erfindung betrifft Cogranulate aus Schichtsilikaten und Sprengmitteln, insbesondere Cellulose sowie Wasch- und Reinigungsmittel, die diese Cogranulate, bevorzugt in Tablettenform, enthalten.

IPC 1-7  
**C11D 3/12; C11D 3/22; C11D 17/00**

IPC 8 full level  
**C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 3/22** (2006.01); **C11D 3/382** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP KR US)  
**C11D 3/1273** (2013.01 - EP US); **C11D 3/222** (2013.01 - EP US); **C11D 17/00** (2013.01 - KR); **C11D 17/0073** (2013.01 - EP US);  
**C11D 17/06** (2013.01 - EP US)

Cited by  
WO250234A1; WO2007101622A1; WO02062933A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1083216 A2 20010314; EP 1083216 A3 20030122**; DE 19943237 A1 20010517; JP 2001089791 A 20010403; KR 20010050392 A 20010615;  
US 6506722 B1 20030114

DOCDB simple family (application)  
**EP 00118915 A 20000901**; DE 19943237 A 19990911; JP 2000273895 A 20000908; KR 20000053362 A 20000908; US 65938600 A 20000911