

Title (en)
CLEANING TABLETS

Title (de)
REINIGUNGSTABLETTEN

Title (fr)
COMPRIMES DE NETTOYAGE

Publication
EP 1337618 B1 20050420 (EN)

Application
EP 01997180 A 20011101

Priority

- EP 01997180 A 20011101
- EP 0112895 W 20011101
- EP 00204187 A 20001124

Abstract (en)
[origin: WO0242406A1] The invention provides a tablet of compacted particulate detergent composition comprising non-soap surfactant and detergency builder, wherein the tablet or a discrete region thereof contains 1 to 20 %wt based on the total weight of the tablet of a disintegration system comprising;a) water-swellaable disintegrant granules with a mean particle size of between 500-1000 micrometers, and b) a hydrophilic starch having a mean particle size of 250 micrometers or below, a solubility in water of less than 1g/100g of water at 20 DEG C and a development of expansion force of 2.0 Newtons/second or less.The tablets exhibit good disintegration properties and use ingredients from renewable sources. A method of making the tablets is also provided.

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

IPC 8 full level
C11D 3/22 (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/222 (2013.01); **C11D 3/225** (2013.01); **C11D 17/0073** (2013.01)

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

DOCDB simple family (publication)
WO 0242406 A1 20020530; AT E293680 T1 20050515; AU 1700802 A 20020603; AU 1908102 A 20020603; DE 60110251 D1 20050525; DE 60110251 T2 20050922; EP 1337618 A1 20030827; EP 1337618 B1 20050420; EP 1373456 A1 20040102; ES 2239176 T3 20050916; WO 0242404 A1 20020530

DOCDB simple family (application)
EP 0112895 W 20011101; AT 01997180 T 20011101; AU 1700802 A 20011101; AU 1908102 A 20011101; DE 60110251 T 20011101; EP 0112893 W 20011101; EP 01997180 A 20011101; EP 01997535 A 20011101; ES 01997180 T 20011101