

Title (en)  
TABLETS RESISTANT TO SHOCK LOADS

Title (de)  
STOSSBELASTUNGSRESISTENTE TABLETTE

Title (fr)  
PASTILLES RESISTANT AUX CHOCS

Publication  
**EP 1682649 B1 20071031 (DE)**

Application  
**EP 04765165 A 20040914**

Priority  
• EP 2004010251 W 20040914  
• DE 10352961 A 20031113

Abstract (en)  
[origin: US2007009561A1] The invention relates to tablets consisting of pressed particulate washing or cleaning agents and comprising at least two reinforcing grooves on the upper side thereof, the horizontal extension of said grooves on the plane of the tablet surface being longer than the depth thereof. The inventive tablets are characterized by a short disintegration time for a pre-determined hardness and exhibit increased stability in terms of shock loads and falls.

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

CPC (source: EP US)  
**C11D 17/0073** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005047446 A1 20050526**; AT E377070 T1 20071115; DE 10352961 A1 20050623; DE 502004005394 D1 20071213;  
EP 1682649 A1 20060726; EP 1682649 B1 20071031; ES 2295912 T3 20080416; PL 1682649 T3 20080331; US 2007009561 A1 20070111

DOCDB simple family (application)  
**EP 2004010251 W 20040914**; AT 04765165 T 20040914; DE 10352961 A 20031113; DE 502004005394 T 20040914; EP 04765165 A 20040914;  
ES 04765165 T 20040914; PL 04765165 T 20040914; US 43387706 A 20060512