

Title (en)
MULTI-PHASE TABLET

Title (de)
MEHRPHASIGE TABLETTE

Title (fr)
PASTILLES A PLUSIEURS PHASES

Publication
EP 1723225 B1 20080528 (EN)

Application
EP 03796110 A 20031218

Priority
EP 0351045 W 20031218

Abstract (en)
[origin: WO2005059082A1] The present invention refers to multi-phase tablet for use in a washing machine and/or dishwasher, the tablet comprises at least three phases, whereby a) the first phase comprises an alkalizing agent, whereby the amount of alkalizing agent is sufficient to obtain a washing liquid having a pH-value of 7,5 or more (20 DEG C), b) the second phase comprises an acidifying agent, whereby the amount of acidifying agent is sufficient to obtain a washing liquid having a pH-value of 6,5 or less (20 DEG C), and c) the third phase comprises an alkalizing agent, whereby the amount of alkalizing agent is sufficient to obtain a washing liquid having a pH-value of 7,5 or more (20 DEG C) and to a process of cleaning articles.

IPC 8 full level
C11D 17/00 (2006.01); **C11D 7/06** (2006.01); **C11D 7/08** (2006.01); **C11D 7/12** (2006.01); **C11D 7/14** (2006.01); **C11D 7/16** (2006.01); **C11D 7/26** (2006.01); **C11D 7/32** (2006.01); **C11D 7/34** (2006.01)

CPC (source: EP)
C11D 17/0078 (2013.01)

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 PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005059082 A1 20050630; AT E397057 T1 20080615; AU 2003298370 A1 20050705; DE 60321404 D1 20080710; EP 1723225 A1 20061122; EP 1723225 B1 20080528

DOCDB simple family (application)
EP 0351045 W 20031218; AT 03796110 T 20031218; AU 2003298370 A 20031218; DE 60321404 T 20031218; EP 03796110 A 20031218