

Title (en)
GRANULAR BLEACHING COMPOSITIONS

Title (de)
KÖRNIGE BLEICHMITTELZUSAMMENSETZUNG

Title (fr)
COMPOSITIONS DE BLANCHIMENT EN GRANULES

Publication
EP 0750661 A1 19970102 (EN)

Application
EP 95912000 A 19950302

Priority

- EP 95912000 A 19950302
- EP 94870046 A 19940314
- US 9502503 W 19950302
- US 30817794 A 19940919

Abstract (en)
[origin: WO9525160A1] A granular laundry composition is disclosed which comprises a source of available oxygen, a stabilizer like chelant together with an alkali metal salt of silicate. Such compositions allow to produce wash solutions wherein the bleaching activity is retained upon longer periods of time. Optionally said compositions may further comprise a soil suspender and be formulated so as to allow to keep the pH of the wash solution below 9.5 and thereby boost the cleaning performance on particulate soil (clay).

IPC 1-7
C11D 3/395; **C11D 7/18**; **C11D 7/54**

IPC 8 full level
C11D 3/08 (2006.01); **C11D 3/12** (2006.01); **C11D 3/33** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 7/18** (2006.01); **C11D 7/54** (2006.01)

CPC (source: EP)
C11D 3/08 (2013.01); **C11D 3/1273** (2013.01); **C11D 3/33** (2013.01); **C11D 3/394** (2013.01); **C11D 3/3942** (2013.01)

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

DOCDB simple family (publication)
WO 9525160 A1 19950921; AT E233313 T1 20030315; AU 1936195 A 19951003; AU 702365 B2 19990218; CA 2185545 A1 19950921; DE 69529739 D1 20030403; DE 69529739 T2 20031218; EP 0750661 A1 19970102; EP 0750661 A4 19981007; EP 0750661 B1 20030226; ES 2190450 T3 20030801; FI 963633 A0 19960913; FI 963633 A 19960913; NO 963834 D0 19960913; NO 963834 L 19960913; PL 316252 A1 19970106

DOCDB simple family (application)
US 9502503 W 19950302; AT 95912000 T 19950302; AU 1936195 A 19950302; CA 2185545 A 19950302; DE 69529739 T 19950302; EP 95912000 A 19950302; ES 95912000 T 19950302; FI 963633 A 19960913; NO 963834 A 19960913; PL 31625295 A 19950302