

Title (en)
WASHING-AGENT ADDITIVE

Title (de)
WASCHMITTELZUSATZ

Title (fr)
ADDITIF DE LESSIVE

Publication
EP 0857200 B1 20020320 (DE)

Application
EP 96934550 A 19961005

Priority
• DE 19538029 A 19951012
• EP 9604336 W 19961005

Abstract (en)
[origin: US6541440B2] A detergent in agglomerate form is described, characterized by the fact that it contains at least one swellable layer silicate and at least one optical brightener in intimate contact with each other.

IPC 1-7
C11D 3/12; C11D 3/42

IPC 8 full level
C11D 3/12 (2006.01); **C11D 3/42** (2006.01); **C11D 7/02** (2006.01)

CPC (source: EP US)
C11D 3/126 (2013.01 - EP US); **C11D 3/42** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE ES FR GR IT LI NL PT

DOCDB simple family (publication)
US 2002039986 A1 20020404; US 6541440 B2 20030401; AT E214726 T1 20020415; DE 19538029 A1 19970417; DE 59608930 D1 20020425;
EP 0857200 A1 19980812; EP 0857200 B1 20020320; ES 2174110 T3 20021101; JP 3453388 B2 20031006; JP H11513430 A 19991116;
RU 2175002 C2 20011020; WO 9713830 A1 19970417

DOCDB simple family (application)
US 5157398 A 19980604; AT 96934550 T 19961005; DE 19538029 A 19951012; DE 59608930 T 19961005; EP 9604336 W 19961005;
EP 96934550 A 19961005; ES 96934550 T 19961005; JP 51469297 A 19961005; RU 98108290 A 19961005