

Title (en)
Detergent compositions comprising hydrotropes

Title (de)
Hydrotrope enthaltende Waschmittel

Title (fr)
Compositions détergentes comportant des hydrotropes

Publication
EP 1754775 A2 20070221 (EN)

Application
EP 06122354 A 20000808

Priority

- EP 00952615 A 20000808
- US 14805699 P 19990810
- US 15023399 P 19990823
- US 15633999 P 19990927
- US 15634099 P 19990927
- US 18812300 P 20000309

Abstract (en)
The present invention relates to laundry detergent compositions in tablet form that comprise improved hydrotropes, wherein the hydrotropes are organic molecules in which two polar groups are separated from each other by at least 5 aliphatic carbon atoms; the compositions comprise optionally a binding agent, such as a polyethylene glycol.

IPC 8 full level
C11D 3/20 (2006.01); **C11D 3/37** (2006.01); **C11D 3/386** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 3/42** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)
C11D 3/2044 (2013.01); **C11D 3/2051** (2013.01); **C11D 3/3707** (2013.01); **C11D 17/0004** (2013.01); **C11D 17/0086** (2013.01); **C11D 17/06** (2013.01)

Cited by
CN111511890A; EP3733825A1; JP2015101650A; WO2019144372A1; US10626352B2; WO2024089071A1; WO2024088520A1; WO2024089139A1; WO2017013156A1; WO2024089067A3

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

DOCDB simple family (publication)
WO 0110993 A1 20010215; AT E401386 T1 20080815; AU 6528000 A 20010305; BR 0013080 A 20020423; CA 2380328 A1 20010215; CA 2380328 C 20091006; CN 100422299 C 20081001; CN 1370220 A 20020918; DE 60039518 D1 20080828; EP 1203066 A1 20020508; EP 1203066 B1 20080716; EP 1754775 A2 20070221; EP 1754775 A3 20070328; EP 1785479 A1 20070516; ES 2308988 T3 20081216; JP 2003506560 A 20030218; MX PA02001523 A 20020702

DOCDB simple family (application)
US 0021570 W 20000808; AT 00952615 T 20000808; AU 6528000 A 20000808; BR 0013080 A 20000808; CA 2380328 A 20000808; CN 00811635 A 20000808; DE 60039518 T 20000808; EP 00952615 A 20000808; EP 06122348 A 20000808; EP 06122354 A 20000808; ES 00952615 T 20000808; JP 2001515782 A 20000808; MX PA02001523 A 20000808