

Title (en)

LAUNDRY AND CLEANING COMPOSITIONS

Title (de)

WASCH- UND REINIGUNGSMITTELZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE LESSIVE ET DE NETTOYAGE

Publication

EP 1123376 A2 20010816 (EN)

Application

EP 99932388 A 19990712

Priority

- EP 99932388 A 19990712
- EP 98870155 A 19981028
- EP 98870226 A 19981028
- EP 99870025 A 19990211
- US 9915678 W 19990712

Abstract (en)

[origin: EP0971026A1] The present invention relates to a laundry and cleaning composition comprising a detergents ingredient and a product of reaction between an amino functional polymer comprising at least one primary amine group, and a perfume component. By the present invention, there is obtained a release of the active component over a longer period of time than by the use of the active itself.

IPC 1-7

C11D 3/50; C11D 3/00; C11D 3/20; C11D 3/37; C11D 3/33; C11D 3/30

IPC 8 full level

D06L 1/04 (2006.01); **C11B 9/00** (2006.01); **C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 3/20** (2006.01); **C11D 3/30** (2006.01);
C11D 3/33 (2006.01); **C11D 3/37** (2006.01); **C11D 3/50** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP KR)

C11D 3/1253 (2013.01 - KR); **C11D 3/3719** (2013.01 - EP); **C11D 3/3723** (2013.01 - EP KR); **C11D 3/50** (2013.01 - KR);
C11D 3/507 (2013.01 - EP); **C11D 17/0039** (2013.01 - EP); **C11D 17/06** (2013.01 - EP); **C11D 2111/12** (2024.01 - KR);
C11D 2111/14 (2024.01 - KR)

Cited by

DE102007012910A1; DE102007012909A1; WO2020193561A1

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)

EP 0971026 A1 20000112; AT E339494 T1 20061015; AU 4870299 A 20000201; BR 9912033 A 20010522; CA 2336666 A1 20000120;
CN 1321187 A 20011107; CZ 200158 A3 20020417; DE 69933230 D1 20061026; DE 69933230 T2 20070830; DE 69933230 T3 20130207;
EP 1123376 A2 20010816; EP 1123376 B1 20060913; EP 1123376 B2 20121017; ES 2273504 T3 20070501; HU P0200238 A2 20020729;
HU P0200238 A3 20040128; ID 28314 A 20010510; JP 2002520495 A 20020709; JP 4493849 B2 20100630; KR 20010053480 A 20010625;
MA 24922 A1 20000401; TR 200100002 T2 20020923; WO 0002982 A2 20000120; WO 0002982 A3 20010614

DOCDB simple family (application)

EP 99870025 A 19990211; AT 99932388 T 19990712; AU 4870299 A 19990712; BR 9912033 A 19990712; CA 2336666 A 19990712;
CN 99808494 A 19990712; CZ 200158 A 19990712; DE 69933230 T 19990712; EP 99932388 A 19990712; ES 99932388 T 19990712;
HU P0200238 A 19990712; ID 20010074 A 19990712; JP 2000559205 A 19990712; KR 20017000417 A 20010110; MA 25671 A 19990712;
TR 200100002 T 19990712; US 9915678 W 19990712