

Title (en)  
DETERGENT COMPOSITION, COMPRISING SOIL SUSPENDING AGENT, FOR USE WITH A DISPOSABLE ABSORBENT PAD

Title (de)  
REINIGUNGSMITTELZUSAMMENSETZUNG ENTHALTEND VERGRAUUNGSIHIBITOR ZUR VERWENDUNG MIT ABSORBIERENDEM WEGWERFTUCH

Title (fr)  
COMPOSITION DE DETERGENT CONTENANT UN AGENT DE SUSPENSION DE SALISSURES UTILISE AVEC UN TAMPON ABSORBANT JETABLE

Publication  
**EP 1135454 A1 20010926 (EN)**

Application  
**EP 99963969 A 19991124**

Priority

- US 9927893 W 19991124
- US 11035698 P 19981201

Abstract (en)  
[origin: WO0032727A1] A hard surface detergent composition cleaning solution for use with a disposable cleaning pad preferably comprising an effective amount of a superabsorbent material, said pad preferably being part of a cleaning implement comprising a handle and said cleaning pad preferably being removable. The detergent composition contains a soil suspending agent, preferably, limited amount of detergent surfactant, the level of hydrophobic materials preferably being kept below about 3 %, and the pH preferably being above about 9, to allow the cleaning solution to be readily absorbed by the superabsorbent material and the composition provides an improved surface appearance. The process of using the detergent composition with such a cleaning pad, and the provision of a kit containing both detergent composition and cleaning pad are disclosed.

IPC 1-7  
**C11D 3/37**; **C11D 3/22**; **C11D 17/04**

IPC 8 full level  
**A47L 13/16** (2006.01); **A47L 13/17** (2006.01); **C11D 3/00** (2006.01); **C11D 3/22** (2006.01); **C11D 3/30** (2006.01); **C11D 3/37** (2006.01); **C11D 3/43** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)  
**C11D 3/0036** (2013.01); **C11D 3/225** (2013.01); **C11D 3/37** (2013.01); **C11D 3/3723** (2013.01); **C11D 3/3765** (2013.01); **C11D 3/3776** (2013.01); **C11D 17/049** (2013.01)

Citation (search report)  
See references of WO 0032727A1

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 0032727 A1 20000608**; AR 021435 A1 20020717; AU 2029800 A 20000619; BR 9915869 A 20010821; CA 2350774 A1 20000608; EG 22222 A 20021031; EP 1135454 A1 20010926; JP 2002531633 A 20020924; MA 25678 A1 20030401; PE 20001534 A1 20010125; TR 200101584 T2 20011022; ZA 200104002 B 20020816

DOCDB simple family (application)  
**US 9927893 W 19991124**; AR P990106081 A 19991130; AU 2029800 A 19991124; BR 9915869 A 19991124; CA 2350774 A 19991124; EG 154099 A 19991201; EP 99963969 A 19991124; JP 2000585358 A 19991124; MA 26217 A 20010531; PE 00119399 A 19991129; TR 200101584 T 19991124; ZA 200104002 A 20010516