

Title (en)
DISHWASHING DETERGENT COMPOSITIONS CONTAINING COLOR-STABILIZING PHOSPHONATES

Title (de)
GESCHIRRSPÜLMITTEL ENTHALTEND FARBSTABILISIERENDE PHOSPHONATE

Title (fr)
COMPOSITIONS DETERGENTES DE LAVAGE DE LA VAISSELLE CONTENANT DES PHOSPHONATES DE STABILISATION DE COULEUR

Publication
EP 1218476 A1 20020703 (EN)

Application
EP 00906011 A 20000208

Priority

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- US 15431199 P 19990916

Abstract (en)
[origin: WO0119947A1] Detergent compositions suitable for hand dishwashing which comprise an organic diamine, an olefin-derived amine oxide surfactant, and a perfume and which by the incorporation of an alkylene aminomethylene phosphonic acid or salt thereof provides for a detergent composition that has excellent cleaning performance and long-term color stability.

IPC 1-7
C11D 3/36; **C11D 3/30**; **C11D 1/75**; **C11D 3/50**

IPC 8 full level
C11D 1/75 (2006.01); **C11D 3/30** (2006.01); **C11D 3/36** (2006.01); **C11D 3/50** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)
C11D 1/75 (2013.01); **C11D 3/30** (2013.01); **C11D 3/364** (2013.01)

Citation (search report)
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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WO 0119947 A1 20010322; AR 017746 A1 20010912; AT E279501 T1 20041015; AU 2758100 A 20010417; DE 60014941 D1 20041118; DE 60014941 T2 20060105; EP 1218476 A1 20020703; EP 1218476 B1 20041013; ES 2228468 T3 20050416; JP 2003509572 A 20030311

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