

Title (en)

AUTOMATIC DISHWASHING COMPOSITIONS CONTAINING WATER SOLUBLE CATIONIC OR AMPHOTERIC POLYMERS

Title (de)

MASCHINENGESCHIRRSPÜLMITTEL ENTHALTEND WASSERLÖSLICHE KATIONISCHE ODER AMPHOTERE POLYMERE

Title (fr)

COMPOSITIONS POUR LAVE-VAISSELLE RENFERMANT DES POLYMERES CATIONIQUES OU AMPHOTERES SOLUBLES DANS L'EAU

Publication

EP 0998548 A1 20000510 (EN)

Application

EP 98940267 A 19980713

Priority

- EP 9805002 W 19980713
- US 89875897 A 19970723
- US 7554898 A 19980511

Abstract (en)

[origin: WO9905248A1] An automatic dishwashing machine detergent composition is described which contains an effective amount of a defined water soluble cationic or amphoteric polymer and a phosphate or nonphosphate builder. The polymers are soluble or dispersible to at least 0.01 % by weight in distilled water at 25 DEG C. A method of using the polymers to prevent fading or corrosion of dishware is also described.

IPC 1-7

C11D 3/00; **C11D 3/37**

IPC 8 full level

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CPC (source: EP)

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Cited by

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AT DE FR IT NL

DOCDB simple family (publication)

WO 9905248 A1 19990204; AT E277998 T1 20041015; AU 8864298 A 19990216; BR 9811023 A 20000919; CA 2296719 A1 19990204; DE 69826671 D1 20041104; DE 69826671 T2 20050210; EP 0998548 A1 20000510; EP 0998548 B1 20040929

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