

Title (en)

CLEANING AGENT COMPOSITION COMPRISING POLYMERS CONTAINING NITROGEN

Title (de)

STICKSTOFFHALTIGE POLYMERE UMFASSENDE REINIGUNGSMITTELZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE PRODUIT DE NETTOYAGE CONTENANT DES POLYMERES AZOTES

Publication

EP 1456334 A1 20040915 (DE)

Application

EP 02787936 A 20021211

Priority

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- EP 0214062 W 20021211

Abstract (en)

[origin: US7410939B2] A cleaner composition which comprises at least one surfactant, at least one builder and at least one nitrogen-containing polymer is described. The nitrogen-containing polymer is, for example, an alkoxyated polyvinylamine, an alkoxyated, acylated or alkylated polyaminoamide or a polyurethane-urea with tertiary amino groups. The nitrogen-containing polymers facilitate soil release.

IPC 1-7

C11D 3/37; C08G 59/10; C08G 69/48

IPC 8 full level

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CPC (source: EP US)

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