

Title (en)
LAUNDRY DETERGENT COMPOSITIONS WITH A CATIONICALLY CHARGED DYE MAINTENANCE POLYMER

Title (de)
WÄSCHEWASCHMITTELZUSAMMENSETZUNGEN ENTHALTEND EIN KATIONISCH GELADENEN FARBSTOFFERHALTENDEN POLYMER

Title (fr)
COMPOSITIONS DE DETERGENT LESSIVIEL A POLYMERE D'ENTRETIEN DES COLORANTS CHARGE CATIONIQUEMENT

Publication
EP 1121407 A1 20010808 (EN)

Application
EP 99951727 A 19991013

Priority

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- US 10397898 P 19981013
- US 12607499 P 19990325
- US 14805399 P 19990810

Abstract (en)
[origin: WO0022077A1] A detergent composition comprising from about 4 % to about 70 % of a surfactant, and from about 0.05 % to about 10 % of a dye maintenance polymer or oligomer having at least three net positive charges per molecule. The dye maintenance polymer should have a Dye Maintenance Parameter, as determined by the Dye Maintenance Parameter Test defined herein, of greater than about 0.23. Further, the dye maintenance polymer is not a polyethyleneimine or alkoxylated derivative thereof.

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C11D 3/37; C11D 3/00

IPC 8 full level
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DOCDB simple family (application)
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