

Title (en)

Enzymatic detergent compositions inhibiting dye transfer

Title (de)

Enzym enthaltende Waschmittelzusammensetzungen zur Verhinderung der Farbstoffübertragung

Title (fr)

Compositions détergentes pour éviter le transfert de colorant contenant des enzymes

Publication

**EP 0581751 B1 19981209 (EN)**

Application

**EP 93870107 A 19930609**

Priority

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- EP 92202168 A 19920715
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Abstract (en)

[origin: EP0581751A1] The present invention relates to dye transfer inhibiting compositions comprising a) a polymer selected from polyamine N-oxide containing polymers which contain units having the following structure formula: <CHEM> wherein P is a polymerisable unit, where to the N-O group can be attached to or wherein the N-O group forms part of the polymerisable unit or a combination of both. A is <CHEM> -O-, -S-, -N- ; x is 0 or 1; R are aliphatic, ethoxylated aliphatics, aromatic, heterocyclic or alicyclic groups or any combination thereof where to the nitrogen of the N-O group can be attached or wherein the nitrogen of the N-O group forms part of these groups. b) an enzyme. in

IPC 1-7

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Cited by

US6140295A; EP0674002A1; EP0677580A1; FR2709759A1; TR27570A; US5922082A; US5597795A; US7888104B2; US6291414B1; WO9534627A1; WO9743382A1; WO9732958A1; WO9742293A1; US7569226B2; WO9742294A1; WO9742291A1

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