

Title (en)
Detergent compositions.

Title (de)
Waschmittelzusammensetzungen.

Title (fr)
Compositions détergentes.

Publication
EP 0358472 B1 19941214 (EN)

Application
EP 89309008 A 19890906

Priority
GB 8821032 A 19880907

Abstract (en)
[origin: EP0358472A2] A detergent composition having improved antiredeposition properties on polyester fabrics contains a polyalkylene oxide/vinyl acetate graft copolymer, and also contains dipicolinic acid or a salt or derivative thereof.

IPC 1-7
C11D 3/37; **C11D 3/28**

IPC 8 full level
C11D 10/02 (2006.01); **C11D 3/00** (2006.01); **C11D 3/28** (2006.01); **C11D 3/33** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)
C11D 3/0036 (2013.01); **C11D 3/28** (2013.01); **C11D 3/33** (2013.01); **C11D 3/3788** (2013.01)

Cited by
US6083488A; US5759989A; EP0634476A1; EP0653482A1; US5998357A; US6025320A; US6511952B1; EP0778340A2; EP0778339A2; WO9502667A1; US8143209B2; US8859484B2; WO2012079256A1

Designated contracting state (EPC)
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EP 0358472 A2 19900314; **EP 0358472 A3 19901010**; **EP 0358472 B1 19941214**; AU 4107989 A 19900315; AU 616558 B2 19911031; BR 8904491 A 19900424; CA 1323276 C 19931019; DE 68919951 D1 19950126; DE 68919951 T2 19950504; ES 2066857 T3 19950316; GB 8821032 D0 19881005; JP H02107699 A 19900419; JP H0689359 B2 19941109; NO 173662 B 19931004; NO 173662 C 19940112; NO 893537 D0 19890904; NO 893537 L 19900308; ZA 896843 B 19910529

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EP 89309008 A 19890906; AU 4107989 A 19890906; BR 8904491 A 19890906; CA 609979 A 19890831; DE 68919951 T 19890906; ES 89309008 T 19890906; GB 8821032 A 19880907; JP 23133989 A 19890906; NO 893537 A 19890904; ZA 896843 A 19890907