

Title (en)
Liquid laundry detergent compositions comprising HEDP and polyamines

Title (de)
Flüssige Wäschewaschmittelzusammensetzungen mit HEDP und Polyamine

Title (fr)
Compositions détergentes liquides pour le linge contenant HEDP et polyamines

Publication
EP 0945500 A1 19990929 (EN)

Application
EP 98870057 A 19980323

Priority
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Abstract (en)
Liquid laundry detergent compositions comprising HEDP, and water soluble and/or dispersible, modified polyamines having functionalized backbone moieties which provide a stabilizing effect.

IPC 1-7
C11D 3/36; C11D 3/37

IPC 8 full level
C11D 3/30 (2006.01); **C11D 3/36** (2006.01); **C11D 3/37** (2006.01); **C11D 3/395** (2006.01); **C11D 17/08** (2006.01); **C11D 1/14** (2006.01);
C11D 1/29 (2006.01)

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C11D 1/29 (2013.01 - EP)

Citation (search report)

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BR 9908963 B1 20100713; CA 2324470 A1 19990930; CN 1227344 C 20051116; CN 1294627 A 20010509; CZ 20003296 A3 20011017;
EP 1086200 A1 20010328; JP 2002507659 A 20020312; KR 100386760 B1 20030609; KR 20010034635 A 20010425; MA 24784 A1 19991001;
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CN 99804367 A 19990322; CZ 20003296 A 19990322; EP 99942590 A 19990322; IB 9900470 W 19990322; JP 2000537971 A 19990322;
KR 20007010527 A 20000922; MA 25505 A 19990323