

Title (en)
Compositions for textile material washing.

Title (de)
Wäschewaschmittel.

Title (fr)
Compositions détergentes pour le lavage.

Publication
EP 0612842 A2 19940831 (EN)

Application
EP 94200398 A 19940215

Priority
IT MI930350 A 19930224

Abstract (en)
Compositions for washing textile materials in automatic washing cycles characterized in that they contain, as builder additives, one or more polyamino acid(s) at a level of less than 5% by weight.

IPC 1-7
C11D 3/37

IPC 8 full level
C11D 3/12 (2006.01); **C11D 3/33** (2006.01); **C11D 3/37** (2006.01); **C11D 3/38** (2006.01); **C11D 3/395** (2006.01); **C11D 3/50** (2006.01)

CPC (source: EP KR)
C11D 3/128 (2013.01 - EP); **C11D 3/37** (2013.01 - KR); **C11D 3/3719** (2013.01 - EP)

Cited by
EP0736596A1; US5531934A; US5538671A; US5977053A; US5919697A; US9447363B2; WO9716518A1; WO9516020A1; WO2009095645A1; WO9817770A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0612842 A2 19940831; **EP 0612842 A3 19951004**; AU 5527394 A 19940901; BR 9400654 A 19940927; CA 2116320 A1 19940825; CN 1094086 A 19941026; HU 9400532 D0 19940530; HU T66420 A 19941128; IT 1263963 B 19960905; IT MI930350 A0 19930224; IT MI930350 A1 19940824; JP H06299192 A 19941025; KR 940019849 A 19940915; MX PA94001356 A 20050429; NZ 250923 A 19950726; PL 302324 A1 19940905; ZA 941145 B 19940830

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EP 94200398 A 19940215; AU 5527394 A 19940221; BR 9400654 A 19940223; CA 2116320 A 19940223; CN 94102118 A 19940223; HU 9400532 A 19940223; IT MI930350 A 19930224; JP 2511994 A 19940223; KR 19940002888 A 19940218; MX 9401356 A 19940223; NZ 25092394 A 19940218; PL 30232494 A 19940222; ZA 941145 A 19940218