

Title (en)
Low zeolithe or zeolithe free detergent

Title (de)
Zeolitharmes oder zeolithfreies Waschmittel

Title (fr)
Produit de lavage à teneur réduite ou nulle en zéolithe

Publication
EP 0511081 B1 19990602 (FR)

Application
EP 92401122 A 19920421

Priority
FR 9104952 A 19910422

Abstract (en)
[origin: EP0511081A1] Washing product (detergent), useful especially for washing dishes, characterised in that it contains: - less than 5% by weight, preferably less than 1% by weight and, even more preferably, a zero quantity of zeolite(s), - less than 40% by weight, preferably less than 20% by weight and, even more preferably, a zero content of phosphate and - from 5 to 75% by weight and, preferably, from 15 to 50% by weight of at least one oxidised polysaccharide. e

IPC 1-7
C11D 3/22

IPC 8 full level
C11D 3/22 (2006.01); **C11D 3/60** (2006.01)

CPC (source: EP)
C11D 3/223 (2013.01)

Cited by
EP0679713A1; AU685588B2; US9023784B2; WO9405762A1; WO9614386A1; WO0114512A1; WO9614387A1; US9752105B2; US10358622B2; US11865219B2; US9994799B2; US11053458B2; US11859155B2; US8871699B2; US9670434B2; US10377971B2; US11001784B2; US11952556B2

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

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EP 0511081 A1 19921028; EP 0511081 B1 19990602; AT E180825 T1 19990615; CA 2066879 A1 19921023; DE 69229301 D1 19990708; DE 69229301 T2 19991209; DK 0511081 T3 19991115; ES 2132112 T3 19990816; FI 921769 A0 19920421; FI 921769 A 19921023; FR 2675514 A1 19921023; FR 2675514 B1 19950217; GR 3031035 T3 19991231; JP H05117688 A 19930514

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