

Title (en)
Detergent Composition

Title (de)
Waschmittel

Title (fr)
Composition Detergente

Publication
EP 1188817 A2 20020320 (DE)

Application
EP 01120862 A 20010830

Priority
DE 10044472 A 20000908

Abstract (en)
A detergent contains: (A) an anionic, nonionic and/or amphoteric surfactant; (B) a cationic polymer; (C) a zeolite; and optionally (D) a layered silicate.

Abstract (de)
Weischspulendes Waschmittel, enthaltend (a) anionische Tenside, nichtionische und/oder amphotere Tenside, (b) kationische Polymere, (c) Zeolithe, (d) sowie gegebenenfalls Schichtsilikate.

IPC 1-7
C11D 3/22; **C11D 3/37**; **C11D 3/382**; **C11D 1/83**; **C11D 1/94**; **C11D 3/12**

IPC 8 full level
C11D 3/12 (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 3/38** (2006.01)

CPC (source: EP US)
C11D 3/1253 (2013.01 - EP US); **C11D 3/1273** (2013.01 - EP US); **C11D 3/128** (2013.01 - EP US); **C11D 3/227** (2013.01 - EP US); **C11D 3/3719** (2013.01 - EP US); **C11D 3/3723** (2013.01 - EP US); **C11D 3/3742** (2013.01 - EP US); **C11D 3/3769** (2013.01 - EP US); **C11D 3/3776** (2013.01 - EP US)

Cited by
WO2008025505A1; EP1894993A1; US6620209B2; US7012054B2; WO2005054419A1; WO2007141145A1; WO2013070559A1

Designated contracting state (EPC)
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EP 1188817 A2 20020320; **EP 1188817 A3 20030611**; DE 10044472 A1 20020321; US 2002155981 A1 20021024; US 6620209 B2 20030916

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EP 01120862 A 20010830; DE 10044472 A 20000908; US 94952901 A 20010907