

Title (en)

Low-phosphate detergent composition for fabric washing.

Title (de)

Waschmittel mit niedrigem Phosphatgehalt zum Waschen von Geweben.

Title (fr)

Composition de nettoyage à faible teneur en phosphates pour le lavage des tissus.

Publication

**EP 0000215 A1 19790110 (EN)**

Application

**EP 78200034 A 19780609**

Priority

GB 2597377 A 19770621

Abstract (en)

A detergent composition containing surfactant and an insoluble aluminosilicate builder salt includes defined, low levels of a phosphate builder salt and of certain polymeric materials based on maleic acid. The presence of these low levels of phosphate and polymaleate enhances the builder effectiveness of the eluminosilicate and the compositions have surprisingly good cleaning performance and show enhanced removal of bleachable stains.

IPC 1-7

**C11D 3/12; C11D 3/37**

IPC 8 full level

**C11D 3/12** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)

**C11D 3/128** (2013.01); **C11D 3/3761** (2013.01)

Citation (search report)

- [X] FR 2291268 A1 19760611 - PROCTER & GAMBLE [US]
- DE 2547389 A1 19770505 - HENKEL & CIE GMBH

Cited by

EP0063399A1; EP0279134A1; EP0193360A3; EP0098187A1; FR2609065A1; JPS60106895A; EP0025551A1; US5441672A; EP0423487A3; EP0082564A3; EP0612842A3; US4545919A; WO9109932A1

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