

Title (en)

Granular detergent compositions containing mixed polymer additive system.

Title (de)

Granulierte Detergensenzusammensetzungen, welche ein gemischtes Polymerzusatzsystem enthalten.

Title (fr)

Compositions détergentes granulées contenant un système mélangé d'additifs polymères.

Publication

EP 0124913 A1 19841114 (EN)

Application

EP 84200104 A 19840130

Priority

GB 8309610 A 19830408

Abstract (en)

Granular detergent compositions with no or reduced levels of phosphorus -containing builders containing a mixture of homopolymeric and copolymeric carboxylates. Preferred homopolymeric carboxylates are polyacrylates having a molecular weight below 3000, most preferably a mixture of polymer species having molecular weights of 1000 and 2000 respectively. The preferred copolymeric ingredient contains maleic acid and (meth)-acrylic acid monomers.

IPC 1-7

C11D 3/37

IPC 8 full level

C11D 3/00 (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)

C11D 3/3761 (2013.01)

Citation (search report)

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EP 84200104 A 19840130; AT 84200104 T 19840130; CA 447604 A 19840216; DE 3460228 T 19840130; GR 840173845 A 19840220; IE 26284 A 19840203; JP 4800684 A 19840313; MX 20046784 A 19840227