

Title (en)  
Percarbonate detergent compositions.

Title (de)  
Percarbonathaltige Waschmittelzusammensetzungen.

Title (fr)  
Compositions détergente contenant de percarbonate.

Publication  
**EP 0657528 A1 19950614 (EN)**

Application  
**EP 93309961 A 19931210**

Priority  
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Abstract (en)  
Stable granular detergent compositions with good flow and dispensing properties are prepared using percarbonate bleach and selected sulfate salts. Thus, particles comprising builders and surfactants are prepared separately from percarbonate bleach particles of defined particle size. Water-soluble sulfate particles having a defined size range and no more than 40 ppm iron and no more than 5 ppm copper are used in the compositions. The specified moisture content of the ingredients and overall compositions improves stability and flow/dispensing properties.

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**C11D 3/39; C11D 17/00**

IPC 8 full level  
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**C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 7/10** (2006.01); **C11D 7/38** (2006.01); **C11D 7/54** (2006.01); **C11D 17/00** (2006.01);  
**C11D 17/06** (2006.01); **D06L 3/00** (2006.01)

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**C11D 17/0039** (2013.01)

Citation (search report)

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CN 1071785 C 20010926; CN 1142849 A 19970212; DE 69328105 D1 20000420; DE 69328105 T2 20001109; ES 2142851 T3 20000501;  
JP 2898095 B2 19990531; JP H09508650 A 19970902; WO 9516018 A1 19950615

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