

Title (en)
Solid washing composition having improved dispersibility

Title (de)
Feste waschaktive Zubereitung mit verbessertem Einspülverhalten

Title (fr)
Composon détergente solide ayant une dispersibilité améliorée

Publication
EP 0814153 A3 19990506 (DE)

Application
EP 97116694 A 19930624

Priority
• DE 4221736 A 19920702
• EP 93914715 A 19930624

Abstract (en)
[origin: WO9401526A1] When preparing powdered or granulated detergent composition having a high apparent density, an ulterior treatment is required in order to improve its solubility. For that purpose, the prefabricated powder or granulate having over 500 g/l apparent density is contacted while stirring with a liquid or solid, hydrophobic and/or water-insoluble component which is not a zeolite. The weight ratio between the prefabricated powder and the liquid or solid, hydrophobic and/or water-insoluble treatment agent is set between 20 : 1 and 2000 : 1.

IPC 1-7
C11D 17/06; C11D 11/00

IPC 8 full level
C11D 1/14 (2006.01); **C11D 1/72** (2006.01); **C11D 3/12** (2006.01); **C11D 3/18** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 10/04** (2006.01); **C11D 11/00** (2006.01); **C11D 11/02** (2006.01); **C11D 17/06** (2006.01); **C11D 1/02** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP)
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Citation (search report)
• [DPA] DE 4123195 A1 19930114 - HENKEL KGAA [DE]
• [A] EP 0360330 A2 19900328 - UNILEVER NV [NL], et al
• [A] EP 0337330 A2 19891018 - HENKEL KGAA [DE]

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Designated contracting state (EPC)
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WO 9401526 A1 19940120; AT E170918 T1 19980915; DE 4221736 A1 19940105; DE 59308975 D1 19981015; EP 0648259 A1 19950419; EP 0648259 B1 19980909; EP 0814153 A2 19971229; EP 0814153 A3 19990506; ES 2122028 T3 19981216

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