

Title (en)  
COMPOSITION OF LAUNDRY DETERGENT IMPROVING TOUCH FEEL OF CLOTHES AND MANUFACTURING METHOD THEREOF

Title (de)  
WASCHMITTEL MIT VERBESSERTEM TEXTILGRIFF UND DESSEN HERSTELLUNG

Title (fr)  
COMPOSITION DE PRODUIT LESSIVIEL AMELIORANT L'AGREMENT AU TOUCHER DU TISSU ET PROCEDE DE FABRICATION

Publication  
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Application  
**EP 04822503 A 20041130**

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Abstract (en)  
[origin: WO2006059811A1] Disclosed are a composition of laundry detergent capable of improving touch feel of clothes after laundering; and a manufacturing method thereof. The present invention provides a composition of laundry detergent including: (a) 0.1 to 15 parts by weight of an acidic form of water-soluble polymer; (b) 5 to 20 parts by weight of an anionic surfactant; (c) 10 to 70 parts by weight of an alkaline builder; and (d) 0.5 to 20 parts by weight of an organic acid coated so that it can be separated from the alkaline builder. The composition of laundry detergent according to the present invention is useful to improve soft feel of clothes by reducing possibility that calcium carbonate or a water-insoluble water softener remains in clothes after laundering, and also the composition of laundry detergent is stable because there is little caking phenomenon, and has an excellent solubility and washability in cold water. The manufacturing method of the present invention does not need an additional drying process so as to manufacture the powder detergent, as well as it is simple and economical.

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Citation (search report)  
• [X] US 5716923 A 19980210 - MACBEATH FIONA SUSAN [GB]  
• [X] EP 0352135 A1 19900124 - UNILEVER PLC [GB], et al  
• [DX] US 5977053 A 19991102 - GROTH TORSTEN [DE], et al  
• [X] WO 0018873 A1 20000406 - PROCTER & GAMBLE [US], et al  
• [A] WO 0032738 A1 20000608 - HENKEL KGAA [DE]  
• [A] WO 9712955 A1 19970410 - PROCTER & GAMBLE [US]  
• See references of WO 2006059811A1

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