

Title (en)
FABRIC WASHING PROCESS

Publication
EP 0113978 B1 19870826 (EN)

Application
EP 83307640 A 19831215

Priority
GB 8236003 A 19821217

Abstract (en)
[origin: EP0113978A1] Particulate detergent compositions, especially for use in cold water, contain a detergent active material, optionally an alkaline material and builder particles comprising a dispersant in solid solution with a salt of a saturated fatty acid having at least 16 carbon atoms. The dispersant is an alkyl benzene sulphonate. The particles may further contain a water-soluble or water-dispersible carrier to aid release of the fatty acid when the composition is added to a wash liquor. The builder particles have a size of 100 to 1500 μ m. Suitable carrier materials include starch, clay, silica and inorganic salts. When the alkaline material is carbonate, the addition of the builder particles to the wash liquor may be delayed until after a critical state is reached.

IPC 1-7
C11D 3/20

IPC 8 full level
C11D 1/22 (2006.01); **C11D 3/20** (2006.01)

CPC (source: EP)
C11D 1/22 (2013.01); **C11D 3/2079** (2013.01)

Cited by
US6083897A; US6133217A; EP0165056A3; US4695284A; US6617303B1; WO0012658A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 83307640 A 19831215; AT 83307640 T 19831215; AU 2236483 A 19831213; DE 3373195 T 19831215; NO 834649 A 19831216; PH 29877 A 19831123; ZA 839296 A 19831214