

Title (en)  
WASHING PROCESS FOR SENSITIVE TEXTILES

Publication  
**EP 0170144 B1 19871223 (DE)**

Application  
**EP 85108821 A 19850715**

Priority  
DE 3427078 A 19840723

Abstract (en)  
[origin: US4714479A] Delicate fabrics of wool or silk are hand-washed or machine-washed using an aqueous detergent which is free from inorganic builder salts and optical brighteners and which shows a substantially neutral reaction, comprising (a) from 5 to 25% by weight of an alkyl glycol ether sulfate containing primary C12-C18-alkyl groups and from 1 to 3 ethylene glycol ether groups, (b) from 0.5 to 5% by weight of monoethanolamides of C12-C18-fatty acids, (c) from 0.1 to 1.0% by weight of an emulsified silicone defoamer, and water. In addition, the detergent may contain (d) up to 5% by weight of non-surface-active detergent additives, such as sequestrants, preservatives, dyes and perfumes. The treated fabrics have a soft feel.

IPC 1-7  
**C11D 1/29**; **C11D 1/52**; **C11D 3/00**

IPC 8 full level  
**C11D 1/29** (2006.01); **C11D 1/52** (2006.01); **C11D 1/65** (2006.01); **C11D 3/00** (2006.01)

CPC (source: EP US)  
**C11D 1/523** (2013.01 - EP US); **C11D 1/652** (2013.01 - EP US); **C11D 3/0026** (2013.01 - EP US)

Cited by  
EP0205088A3; GB2200365A; WO9827189A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0170144 A1 19860205**; **EP 0170144 B1 19871223**; AT E31547 T1 19880115; DE 3427078 A1 19860123; DE 3561248 D1 19880204; US 4714479 A 19871222

DOCDB simple family (application)  
**EP 85108821 A 19850715**; AT 85108821 T 19850715; DE 3427078 A 19840723; DE 3561248 T 19850715; US 531287 A 19870116