

Title (en)  
liquid detergent composition for clothes.

Title (de)  
Flüssiges Reinigungsmittel für Kleider.

Title (fr)  
Détergent liquide pour vêtements.

Publication  
**EP 0439019 A1 19910731 (EN)**

Application  
**EP 91100209 A 19910108**

Priority  
JP 422490 A 19900110

Abstract (en)  
The liquid detergent composition is effective to prevent felt from shrinking and is well rinsed. It comprises: (a) 5 to 70% by weight of an alkyl glycoside and (b) 0.05 to 5% by weight of an amino-modified silicone or a derivative thereof. n

IPC 1-7  
**C11D 1/66; C11D 3/37**

IPC 8 full level  
**C11D 1/68** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)  
**C11D 1/662** (2013.01); **C11D 3/3742** (2013.01)

Citation (search report)

- [XP] EP 0363346 A2 19900411 - PROCTER & GAMBLE [US]
- [A] EP 0230565 A1 19870805 - HOFFMANN STAERKEFABRIKEN AG [DE]
- [A] EP 0094118 B1 19860903

Cited by  
US6043328A

Designated contracting state (EPC)  
DE ES FR GB

DOCDB simple family (publication)  
**EP 0439019 A1 19910731**; JP H03207796 A 19910911; JP H06102796 B2 19941214; MY 107192 A 19950930

DOCDB simple family (application)  
**EP 91100209 A 19910108**; JP 422490 A 19900110; MY PI19910023 A 19910108