

Title (en)  
LIQUID TEXTILE-TREATING AGENT

Publication  
**EP 0280976 A3 19890913 (DE)**

Application  
**EP 88102503 A 19880220**

Priority  
DE 3706664 A 19870228

Abstract (en)  
[origin: US4851140A] A liquid fabric treatment composition comprising aliphatic hydrocarbon, fatty acid, fatty acid salt, fatty acid ester, and a fatty acid condensate of a natural fat and hydroxyalkyl polyamine in aqueous medium. The composition provides washed fabrics treated therewith with softness and smoothness which, particularly, makes large articles of washing easier to iron by hand ironing or by rotary ironing.

IPC 1-7  
**C11D 1/48**; **C11D 1/66**; **C11D 10/04**; **C11D 3/18**

IPC 8 full level  
**D06M 13/02** (2006.01); **C09K 23/42** (2022.01); **C11D 1/48** (2006.01); **C11D 3/18** (2006.01); **C11D 10/04** (2006.01); **D06M 13/144** (2006.01); **D06M 13/184** (2006.01); **D06M 13/224** (2006.01); **D06M 13/322** (2006.01); **D06M 13/402** (2006.01); **D06M 13/405** (2006.01); **C11D 1/52** (2006.01)

CPC (source: EP US)  
**C11D 1/48** (2013.01 - EP US); **C11D 3/18** (2013.01 - EP US); **C11D 10/047** (2013.01 - EP US); **C11D 1/528** (2013.01 - EP US); **D06M 2200/20** (2013.01 - EP US)

Citation (search report)  
• [X] EP 0188242 A2 19860723 - HENKEL KGAA [DE]  
• [X] EP 0158869 A2 19851023 - HENKEL KGAA [DE]

Cited by  
EP0671383A1; FR2717181A1; EP0415368A3; US5156687A; CN108708161A; WO9410286A1; WO9311213A1

Designated contracting state (EPC)  
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