

Title (en)  
Concentrated cleaning compositions.

Title (de)  
Konzentrierte Reinigungszusammensetzungen.

Title (fr)  
Compositions de nettoyage concentrées.

Publication  
**EP 0616026 A1 19940921 (EN)**

Application  
**EP 93870125 A 19930707**

Priority

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Abstract (en)  
Stable and clear concentrated cleaning compositions are disclosed which comprise at least one long chain surfactant, and which are stabilized by the additional presence of short chain surfactants. The short chain surfactants further boost grease cleaning performance.

IPC 1-7  
**C11D 1/00**; **C11D 1/825**; **C11D 1/83**

IPC 8 full level  
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Citation (search report)

- [X] WO 9202604 A1 19920220 - HENKEL KGAA [DE]
- [X] DE 3943070 A1 19910704 - HENKEL KGAA [DE]
- [X] FR 2345513 A1 19771021 - RHONE POULENC IND [FR]
- [X] FR 2247531 A1 19750509 - PROCTER & GAMBLE [US]
- [X] FR 2550959 A1 19850301 - DIVERSEY CORP [CA]
- [X] GB 2011944 A 19790718 - UNILEVER LTD
- [DX] EP 0316726 A2 19890524 - COLGATE PALMOLIVE CO [US]
- [X] EP 0125854 A2 19841121 - PROCTER & GAMBLE [US], et al
- [X] GB 1462134 A 19770119 - PROCTER & GAMBLE
- [X] FR 2207981 A1 19740621 - BASF AG [DE]
- [X] EP 0244006 A1 19871104 - UNILEVER NV [NL], et al
- [X] EP 0496188 A1 19920729 - PROCTER & GAMBLE [US]
- [E] WO 9315172 A1 19930805 - HENKEL CORP [US]

Cited by  
US2010069509A1; CN1312099C; DE19814829A1; DE19814829C2; EP0908534A1; US6124253A; AU2003205637B2; AU2003205637B8; US7335235B2; US7371716B2; WO2010070088A1; WO2005049775A1; WO0029528A3; WO03091190A1; WO9521233A1; US7608653B2; WO2006008094A1; US7419552B2; WO2011003904A1; WO9636313A1

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