

Title (en)  
Novel cleaning compositions.

Title (de)  
Neue Reinigungszusammensetzungen.

Title (fr)  
Nouvelles compositions de nettoyage.

Publication  
**EP 0598335 A3 19960110 (EN)**

Application  
**EP 93118271 A 19931111**

Priority  
• GB 9223898 A 19921113  
• GB 9225677 A 19921209

Abstract (en)  
[origin: EP0598335A2] Aqueous based VI phases (ringing gels) are used as laundry pre-spotters, e.g. in stick applicators, and for a variety of cleaning applications. The compositions typically comprise a non-ionic surfactant having an HLB greater than 15, a surfactant having an HLB below 10 and water. <IMAGE>

IPC 1-7  
**C11D 17/00**

IPC 8 full level  
**C11D 1/72** (2006.01); **C11D 1/825** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP KR)  
**A61Q 5/02** (2013.01 - KR); **A61Q 19/10** (2013.01 - KR); **C11D 1/66** (2013.01 - KR); **C11D 1/825** (2013.01 - EP); **C11D 3/386** (2013.01 - KR); **C11D 3/395** (2013.01 - KR); **C11D 17/0013** (2013.01 - EP); **C11D 17/0026** (2013.01 - EP); **C11D 17/0047** (2013.01 - KR); **C11D 17/006** (2013.01 - EP); **C11D 17/0065** (2013.01 - EP); **C11D 17/042** (2013.01 - KR); **C11D 1/72** (2013.01 - EP); **C11D 2111/12** (2024.01 - KR)

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**EP 93118271 A 19931111**; AU 5067593 A 19931112; CN 93121326 A 19931113; JP 28500293 A 19931115; KR 930024144 A 19931113