

Title (en)  
General-purpose cleaning compositions

Title (de)  
Allzweckreinigerzusammensetzungen

Title (fr)  
Compositions de nettoyage à usage général

Publication  
**EP 0342997 B2 19971001 (EN)**

Application  
**EP 89305082 A 19890519**

Priority  
GB 8811953 A 19880520

Abstract (en)  
[origin: EP0342997A2] A general purpose cleaning composition comprises 0.01 to 90% by weight of a nonionic surfactant, 0.005 to 50% by weight of a cationic surfactant which has a sanitising action, and 0.003 to 20% by weight of a non-anionic polymer which has an adsorptive affinity to hard surfaces. The inclusion of the non-anionic polymer in general-purpose cleaners containing a nonionic and a cationic detergent provides a significant streak free benefit in the cleaned surfaces.

IPC 1-7  
**C11D 1/835**; **C11D 3/37**

IPC 8 full level  
**C11D 10/02** (2006.01); **C11D 1/835** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 1/62** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP KR)  
**C11D 1/835** (2013.01 - EP KR); **C11D 3/225** (2013.01 - EP); **C11D 3/3769** (2013.01 - EP); **C11D 3/3773** (2013.01 - EP); **C11D 3/3776** (2013.01 - EP); **C11D 1/62** (2013.01 - EP); **C11D 1/72** (2013.01 - EP)

Cited by  
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