

Title (en)  
Lavatory cleansing compositions.

Title (de)  
Reinigungsmittel für Toiletten.

Title (fr)  
Compositions de nettoyage pour toilettes.

Publication  
**EP 0601792 A1 19940615 (EN)**

Application  
**EP 93309649 A 19931202**

Priority  
GB 9225333 A 19921203

Abstract (en)  
A thickened aqueous toilet cleaning composition comprises (i) an acidic limescale removing agent; (ii) hydrogen peroxide; (iii) a buffering agent; (iv) one or more thickening agents; and (v) water. ri

IPC 1-7  
**C11D 3/39; C11D 17/00**

IPC 8 full level  
**C11D 1/62** (2006.01); **C11D 3/02** (2006.01); **C11D 3/20** (2006.01); **C11D 3/39** (2006.01); **C11D 7/08** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 1/62** (2013.01); **C11D 3/042** (2013.01); **C11D 3/046** (2013.01); **C11D 3/2079** (2013.01); **C11D 3/3947** (2013.01); **C11D 7/08** (2013.01)

Citation (search report)

- [X] US 5078896 A 19920107 - RORIG HANS [DE], et al
- [A] EP 0188025 A2 19860723 - UNILEVER NV [NL], et al
- [X] ANONYMOUS: "Thickenend cleaning composition", RESEARCH DISCLOSURE, no. 301, May 1989 (1989-05-01), NEW YORK, pages 303
- [X] DATABASE WPI Derwent World Patents Index; AN 93-004726
- [X] DATABASE WPI Derwent World Patents Index; AN 93-004727
- [A] DATABASE WPI Derwent World Patents Index; AN 89-321432

Cited by  
EP0745663A1; DE102004056554A1; US5910473A; EP0726309A1; GB2393464A; GB2393464B; EP1132458A3; US7156178B2; WO9617044A1

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**GB 9324751 A 19931202**; EP 93309649 A 19931202; GB 9225333 A 19921203