

Title (en)  
Method of cleaning dishes

Title (de)  
Verfahren zur Reinigung von Geschirr

Title (fr)  
Procédé pour le nettoyage de la vaisselle

Publication  
**EP 0971019 B1 20010228 (DE)**

Application  
**EP 98114776 A 19980806**

Priority  
DE 19824356 A 19980530

Abstract (en)  
[origin: EP0971019A1] A combination of: (i) an amphoteric surfactant; and (ii) an oxidizing agent which contains active oxygen is used in a cleaning solution for cleaning crockery without leaving a smell associated with the washing process. Cleaning of crockery comprises: (a) treating the crockery with a cleaning solution which contains an amphoteric surfactant and an oxidizing agent which contains active oxygen; (b) rinsing the crockery; and (c) drying the crockery. Independent claims are included for: (A) A cleaning agent for preparation of a cleaning solution for use in a process as described above, comprising: (a) 0.5-80 (especially 5-20) wt.% of an amphoteric surfactant; (b) an oxidizing agent which contains 0.1-10 (especially 0.5-5) wt.% of active oxygen; and (c) other active agents and auxiliaries. (B) A cleaning agent for preparation of a cleaning solution for use in a process as described above, comprising: (a) a liquid agent which contains an amphoteric surfactant and optionally other active agents and auxiliaries; and (b) a second liquid agent which contains hydrogen peroxide and optionally other active agents and auxiliaries.

Abstract (de)  
In diesem Verfahren wird zur Reinigung des Geschirrs eine Reinigungsflotte verwendet, die sowohl amphoterer Tensid als auch ein Oxidationsmittel auf Sauerstoffbasis enthält. Durch das Zusammenwirken dieser beiden Komponenten wird die Entstehung eines Aufgeruchs auf dem gereinigten Geschirr, wie er ansonsten sehr häufig vor allem im Bereich der gewerblichen Geschirreinigung zu beobachten ist, vermieden. Das neue Verfahren wird daher mit besonderem Vorteil bei der Reinigung von Trinkgläsern angewandt.

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