

Title (en)  
Liquid cleaning products.

Title (de)  
Flüssige Reinigungsmittel.

Title (fr)  
Produits détergents liquides.

Publication  
**EP 0340001 A2 19891102 (EN)**

Application  
**EP 89304211 A 19890427**

Priority  
• GB 8810268 A 19880429  
• GB 8811546 A 19880516

Abstract (en)  
The self-heating of bleach-containing non-aqueous liquid cleaning products comprising solid particles dispersed in a liquid phase can be inhibited by incorporation of a free radical scavenger.

IPC 1-7  
**C11D 3/39**

IPC 8 full level  
**C11D 3/20** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 7/54** (2006.01); **C11D 17/00** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)  
**C11D 3/0084** (2013.01); **C11D 3/3947** (2013.01); **C11D 17/0004** (2013.01)

Cited by  
US6028045A; US5622646A; EP0752469A1; US6207634B1; US6497322B2; WO9900483A1; WO9527774A1; WO9900473A1; WO9900482A1

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0340001 A2 19891102**; **EP 0340001 A3 19910710**; **EP 0340001 B1 19950621**; AU 3374189 A 19891102; AU 610720 B2 19910523; BR 8902013 A 19891205; CA 1323282 C 19931019; DE 68923120 D1 19950727; DE 68923120 T2 19951109; ES 2074075 T3 19950901; JP 2703799 B2 19980126; JP H01315499 A 19891220; MY 104969 A 19940730

DOCDB simple family (application)  
**EP 89304211 A 19890427**; AU 3374189 A 19890427; BR 8902013 A 19890428; CA 597587 A 19890424; DE 68923120 T 19890427; ES 89304211 T 19890427; JP 10901589 A 19890427; MY PI19890569 A 19890428