

Title (en)  
DETERGENT FOR PLASTIC SURFACES

Publication  
**EP 0195336 A3 19871125 (DE)**

Application  
**EP 86103134 A 19860308**

Priority  
DE 3509090 A 19850314

Abstract (en)  
[origin: EP0195336A2] 1. A care composition for the cleaning of sensitive surfaces, composed of an aqueous and a non-aqueous liquid phase, wherein the non-aqueous phase is 1,1,2-trichloro-1,2,2-trifluoroethane (FKW 113), the composition contains at least one surfactant, is free from wax and contains a liquid, water-soluble silicone oil.

IPC 1-7  
**C11D 3/43; C11D 3/37**

IPC 8 full level  
**C11D 3/24** (2006.01); **C08J 7/06** (2006.01); **C11D 3/37** (2006.01); **C11D 3/43** (2006.01); **C11D 3/60** (2006.01)

CPC (source: EP)  
**C11D 3/373** (2013.01); **C11D 3/3738** (2013.01); **C11D 3/43** (2013.01)

Citation (search report)  
• [Y] US 2993866 A 19610725 - HUNT VAUGHN THOMAS, et al  
• [Y] GB 805768 A 19581210 - PHARMAX LTD  
• [Y] US 3539522 A 19701110 - LINDNER PAUL  
• [Y] NL 7107581 A 19721205  
• [Y] CHEMICAL ABSTRACTS, Band 103, Nr. 10, September 1985, Seite 91, Zusammenfassung Nr. 72897r, Columbus, Ohio, US; & JP-A-60 032 898 (CENTRAL GLASS CO., LTD) 20-02-1985  
• [Y] CHEMICAL ABSTRACTS, Band 93, Nr. 10, September 1980, Seite 119, Zusammenfassung Nr. 97330p, Columbus, Ohio, US; & SU-A-734 255 (N.Ya. FEDOTOVA et al.) 15-05-1980

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

DOCDB simple family (publication)  
**EP 0195336 A2 19860924; EP 0195336 A3 19871125; EP 0195336 B1 19890830**; AT E45977 T1 19890915; AU 3620389 A 19890928; AU 5471186 A 19860918; AU 582631 B2 19890406; DE 3509090 A1 19860918; DE 3665319 D1 19891005; JP S61213297 A 19860922; ZA 861865 B 19861126

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**EP 86103134 A 19860308**; AT 86103134 T 19860308; AU 3620389 A 19890609; AU 5471186 A 19860313; DE 3509090 A 19850314; DE 3665319 T 19860308; JP 5383786 A 19860313; ZA 861865 A 19860313