

Title (en)  
CARPET CLEANING COMPOSITION AND METHOD OF USE

Publication  
**EP 0346835 A3 19901017 (EN)**

Application  
**EP 89110696 A 19890613**

Priority  
US 20653188 A 19880614

Abstract (en)  
[origin: EP0346835A2] An aqueous cleaning composition suitable for removing stains, soils, or combinations thereof from synthetic polymer fibers. The composition finds particular application in removing coffee stains from fibers contained in textile products such as carpets. The composition has a pH in the range of from about 7.0 to about 12 and comprises a peroxyhydrate, i.e., hydrogen peroxide, and a water soluble alcohol having up to 5 carbon atoms, i.e., isopropyl.

IPC 1-7  
**C11D 3/00**; **C11D 7/50**; **C11D 7/38**; **C11D 7/06**

IPC 8 full level  
**C11D 7/60** (2006.01); **C11D 3/00** (2006.01); **C11D 3/39** (2006.01); **C11D 7/50** (2006.01)

CPC (source: EP)  
**C11D 3/0031** (2013.01); **C11D 3/3947** (2013.01); **C11D 7/5022** (2013.01)

Citation (search report)

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- [A] EP 0141759 A1 19850515 - ATOCHEM [FR]
- [A] US 3607760 A 19710921 - MCINTYRE EDNA M
- [A] FR 1590651 A 19700420

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

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**EP 0346835 A2 19891220**; **EP 0346835 A3 19901017**; **EP 0346835 B1 19941207**; AT E115179 T1 19941215; AU 3630789 A 19891221; AU 611808 B2 19910620; CA 1327503 C 19940308; DE 68919755 D1 19950119; DE 68919755 T2 19950427; HK 1004756 A1 19981204; JP 2653699 B2 19970917; JP H0234698 A 19900205

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**EP 89110696 A 19890613**; AT 89110696 T 19890613; AU 3630789 A 19890613; CA 602010 A 19890607; DE 68919755 T 19890613; HK 98103982 A 19980508; JP 15035189 A 19890613