

Title (en)
COMPOSITIONS AND METHODS FOR CLEANING TEXTILE SUBSTRATES

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN ZUR SÄUBERUNG VON TEXTILEN SUBSTRATEN

Title (fr)
COMPOSITIONS ET PROCEDES POUR NETTOYER DES SUPPORTS DE TEXTILE

Publication
EP 1716281 A4 20071121 (EN)

Application
EP 04789287 A 20040930

Priority

- US 2004032046 W 20040930
- US 78372904 A 20040220
- US 78306404 A 20040220

Abstract (en)
[origin: WO2005083170A1] This invention relates to new compositions and methods for cleaning textile substrates, especially carpet and upholstery fabrics. More particularly, this invention relates to liquid compositions that contain absorbent particles in a flowable fluid dispersion, which dries to a soil laden powder, that can be removed by vacuuming, brushing, and/or laundering methods. The composition includes dispersion stabilizing additives such that the composition is presented as a stable dispersion or as a composition that may be easily redispersed prior to application.

IPC 8 full level
D06M 10/00 (2006.01); **C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 3/38** (2006.01); **C11D 3/382** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/0031 (2013.01); **C11D 3/12** (2013.01); **C11D 3/222** (2013.01); **C11D 3/3753** (2013.01); **C11D 3/3773** (2013.01); **C11D 17/0013** (2013.01); **C11D 2111/12** (2024.01)

Citation (search report)

- [DX] US 4434067 A 19840228 - MALONE THOMAS J [US], et al
- See references of WO 2005083170A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005083170 A1 20050909; EP 1716281 A1 20061102; EP 1716281 A4 20071121

DOCDB simple family (application)
US 2004032046 W 20040930; EP 04789287 A 20040930