

Title (en)  
LIQUID ABRASIVE CLEANING COMPOSITIONS

Title (de)  
SCHEUERMITTEL ENTHALTENDE FLÜSSIGE REINIGUNGSMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITIONS NETTOYANTES ABRASIVES LIQUIDES

Publication  
**EP 1196535 A1 20020417 (EN)**

Application  
**EP 00954475 A 20000711**

Priority  
• EP 00954475 A 20000711  
• EP 0006592 W 20000711  
• EP 99305641 A 19990716

Abstract (en)  
[origin: WO0105931A1] The invention concerns aqueous liquid abrasive cleaning compositions comprising a 10-95% of a solid abrasive and 0.05-0.70% of an anionic thickening polymer and not more than 1.0% surfactant. The cleaning compositions may be in concentrated form containing 45% abrasive or more, which can be used as such or on dilution yield a ready to use abrasive composition. Alternatively they may be in a ready to use form containing 55% or less abrasive.

IPC 1-7  
**C11D 17/00**; **C11D 3/14**; **C11D 3/37**; **C11D 3/22**; **C11D 3/12**

IPC 8 full level  
**C11D 3/12** (2006.01); **C11D 3/14** (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01); **C11D 9/60** (2006.01); **C11D 17/00** (2006.01); **C11D 1/94** (2006.01); **C11D 3/60** (2006.01); **C11D 9/02** (2006.01)

CPC (source: EP)  
**C11D 3/1233** (2013.01); **C11D 3/14** (2013.01); **C11D 3/222** (2013.01); **C11D 3/3765** (2013.01); **C11D 17/0013** (2013.01)

Citation (examination)  
ROHM & HAAS CY: "ACUSOL 820 STABILIZER/THICKENER"

Designated contracting state (EPC)  
GB

DOCDB simple family (publication)  
**WO 0105931 A1 20010125**; AR 024769 A1 20021023; AU 6692000 A 20010205; BR 0012492 A 20020402; CN 1230514 C 20051207; CN 1361819 A 20020731; EP 1196535 A1 20020417; HU P0202631 A2 20021128; HU P0202631 A3 20050228; MX PA02000596 A 20020702; PL 353006 A1 20030922; RU 2265044 C2 20051127; TR 200200081 T2 20020521; ZA 200110007 B 20030226

DOCDB simple family (application)  
**EP 0006592 W 20000711**; AR P000103656 A 20000717; AU 6692000 A 20000711; BR 0012492 A 20000711; CN 00810408 A 20000711; EP 00954475 A 20000711; HU P0202631 A 20000711; MX PA02000596 A 20000711; PL 35300600 A 20000711; RU 2002103878 A 20000711; TR 200200081 T 20000711; ZA 200110007 A 20011205