

Title (en)
Cleaning wipes

Title (de)
Reinigungstücher

Title (fr)
Serviettes nettoyantes

Publication
EP 1266957 A1 20021218 (EN)

Application
EP 02254080 A 20020612

Priority
US 88183401 A 20010615

Abstract (en)
The invention provides an improved cleaning wipe which requires no scrubbing, buffing, polishing or rinsing, with the following components: (a) a wipe which preferably comprises at least one layer of nonwoven material; (b) a liquid cleaner which comprises: (i) a surfactant; (ii) a short chain alkanol and a more hydrophobic solvent; and (iii) the remainder, water, said wipe used to clean surfaces without rinsing, streaking or filming, wherein the ratio of short chain alkanol to hydrophobic solvent is from about 1.75 : 1 to about 0.5 : 1, and wherein the liquid cleaner load on the wipe is less than 2.5 : 1.

IPC 1-7
C11D 17/04; **C11D 3/20**; **C11D 3/43**

IPC 8 full level
C11D 1/24 (2006.01); **C11D 3/20** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)
C11D 1/24 (2013.01); **C11D 3/201** (2013.01); **C11D 3/2017** (2013.01); **C11D 3/2068** (2013.01); **C11D 17/049** (2013.01)

Citation (search report)
• [X] WO 8905114 A1 19890615 - RECKITT & COLMANN PROD LTD [FR]
• [X] US 5264269 A 19931123 - KAKIUCHI SHUSUKE [JP], et al
• [XD] WO 0138480 A1 20010531 - CLOROX CO [US]

Cited by
EP1734107A1; EP1352950A3; US2024101935A1; US2024101934A1; US8931971B2; US8851776B2; WO2007084298A1; WO2007081985A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1266957 A1 20021218; **EP 1266957 B1 20060308**; AT E319802 T1 20060315; AU 4754702 A 20021219; AU 785388 B2 20070329; CA 2390318 A1 20021215; CA 2390318 C 20100824; DE 60209647 D1 20060504; DE 60209647 T2 20061228; ES 2260392 T3 20061101

DOCDB simple family (application)
EP 02254080 A 20020612; AT 02254080 T 20020612; AU 4754702 A 20020614; CA 2390318 A 20020611; DE 60209647 T 20020612; ES 02254080 T 20020612