

Title (en)

LIQUID DISH CLEANING COMPOSITIONS HAVING IMPROVED PRESERVATIVE SYSTEM

Title (de)

FLÜSSIGE GESCHIRRSPÜLMITTEL ENTHALTEND EIN VERBESSERTES KONSERVIERUNGSMITTELSYSTEM

Title (fr)

COMPOSITIONS DE LIQUIDE VAISSELLE PRESENTANT UN SYSTEME DE CONSERVATION AMELIORE

Publication

EP 1487947 A1 20041222 (EN)

Application

EP 03718046 A 20030326

Priority

- US 0309038 W 20030326
- US 10813602 A 20020327
- US 23192702 A 20020830

Abstract (en)

[origin: WO03083024A1] A liquid dish cleaning composition with desirable cleansing properties comprising at least one anionic surfactant, a magnesium containing inorganic salt, an improved preservative system, polyethylene glycol and water.

IPC 1-7

C11D 1/22; **C11D 1/14**; **C11D 1/831**; **C11D 3/02**; **C11D 3/37**; **C11D 3/00**; **C11D 3/28**; **C11D 3/26**; **C11D 3/33**

IPC 8 full level

C11D 1/14 (2006.01); **C11D 1/22** (2006.01); **C11D 1/83** (2006.01); **C11D 1/831** (2006.01); **C11D 3/02** (2006.01); **C11D 3/26** (2006.01); **C11D 3/32** (2006.01); **C11D 3/33** (2006.01); **C11D 3/34** (2006.01); **C11D 3/37** (2006.01); **C11D 3/48** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 03083024A1

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DOCDB simple family (publication)

WO 03083024 A1 20031009; AT E327305 T1 20060615; AU 2003222062 A1 20031013; AU 2003222062 B2 20101216; CA 2480327 A1 20031009; CA 2480327 C 20111011; DE 60305463 D1 20060629; DE 60305463 T2 20070503; DK 1487947 T3 20061002; EC SP045388 A 20051122; EP 1487947 A1 20041222; EP 1487947 B1 20060524; ES 2262991 T3 20061201; IL 164305 A0 20051218; MX PA04009295 A 20050125; NO 20044541 L 20041022; NZ 535881 A 20071130; PL 202766 B1 20090731; PL 372575 A1 20050725; PT 1487947 E 20061031

DOCDB simple family (application)

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