

Title (en)

DETERGENTS FOR HARD SURFACES.

Title (de)

REINIGUNGSMITTEL FÜR HARTE OBERFLÄCHEN.

Title (fr)

NETTOYANTS POUR SURFACES DURES.

Publication

**EP 0633927 A1 19950118 (DE)**

Application

**EP 93906597 A 19930324**

Priority

- DE 4210365 A 19920330
- EP 9300707 W 19930324

Abstract (en)

[origin: WO9320179A1] Weakly foaming agents containing alkylpolyglucosides, fatty alcohol alkoxylates with an HLB value higher than 10, preferably equal to or higher than 11, a C8?-C22? fatty acid and water, as well as usual additives for universal detergents, are used to clean hard surfaces.

IPC 1-7

**C11D 10/04**; **C11D 1/825**

IPC 8 full level

**C11D 1/68** (2006.01); **C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 10/04** (2006.01); **C11D 1/02** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)

**C11D 3/0026** (2013.01 - EP US); **C11D 10/04** (2013.01 - EP US); **C11D 10/045** (2013.01 - EP US); **C11D 1/02** (2013.01 - EP US); **C11D 1/66** (2013.01 - EP US); **C11D 1/662** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US)

Citation (search report)

See references of WO 9320179A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)

**WO 9320179 A1 19931014**; AT E137531 T1 19960515; BR 9306163 A 19980113; DE 4210365 A1 19931007; DE 4210365 C2 19950608; DE 59302457 D1 19960605; DK 0633927 T3 19960909; EP 0633927 A1 19950118; EP 0633927 B1 19960501; ES 2086223 T3 19960616; JP H07505183 A 19950608; US 5591376 A 19970107

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