

Title (en)

CLEAR RINSE FOR MACHINE DISH WASHING.

Title (de)

KLARSPÜLER FÜR DAS MASCHINELLE GESCHIRRSPÜLEN.

Title (fr)

PRODUIT DE RIN AGE POUR LE LAVAGE DE VAISSELLE EN MACHINE.

Publication

**EP 0663943 A1 19950726 (DE)**

Application

**EP 93920836 A 19930928**

Priority

- DE 4233699 A 19921007
- EP 9302632 W 19930928

Abstract (en)

[origin: DE4233699A1] A clear rinse for machine dish washing contains alkyl polyglycosides of the formula  $C_nH_{2n+1}-O-(C_6H_{10}O_5)_xH$  where  $n = 8-16$  and  $1 < x < 3$ , together with optionally modified alkyl polyglycol ethers of the formula  $C_8-C_{18}-OR + x EO$  where  $R = H$ ,  $C_mH_{2m+1}$   $m = 1-4$  and  $x = 1-15$ , preferably 2-10, or mixtures of these alkyl polyglycol ethers and organic carboxylic acids.

IPC 1-7

**C11D 1/825**; **C11D 3/20**

IPC 8 full level

**C11D 17/00** (2006.01); **C11D 1/825** (2006.01); **C11D 3/20** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP US)

**C11D 1/825** (2013.01 - EP US); **C11D 3/2082** (2013.01 - EP US); **C11D 3/2086** (2013.01 - EP US); **C11D 1/662** (2013.01 - EP US); **C11D 1/72** (2013.01 - EP US); **C11D 1/721** (2013.01 - EP US)

Citation (search report)

See references of WO 9407977A2

Citation (examination)

- EP-A- 0 432 836
- WO-A-88/09369
- DE-A- 1 628 652

Designated contracting state (EPC)

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DOCDB simple family (publication)

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