

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
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- DE-A- 1 628 652

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