

Title (en)

Automatic dishwashing compositions comprising MGDA having low alkalinity

Title (de)

MGDA-haltige Maschinengeschirrspülmittel niederer Alkalität

Title (fr)

Composition de lavage automatique de la vaisselle à basse alkalinité contenant du MGDA

Publication

**EP 1113070 A3 20020102 (DE)**

Application

**EP 01105118 A 19970620**

Priority

- DE 19624839 A 19960621
- EP 97928266 A 19970620

Abstract (en)

[origin: WO9749792A1] The invention provides a dishwasher rinsing agent which contains methyl glycine diacetic acid or its salts as the complexing agent, characterized in that it does not exceed a pH of 10.4 in 0.5 % aqueous solution. The dishwasher rinsing agent of the invention operates at low pH and can even remove obstinate food remnants which cannot usually be removed with a dishwasher rinsing agent operating at such a pH. The novel rinsing agent has an excellent cleaning action especially on crockery contaminated with both milk and tea residues.

IPC 1-7

**C11D 7/32; C11D 7/54; C11D 3/33; C11D 3/39**

IPC 8 full level

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CPC (source: EP)

**C11D 3/33 (2013.01); C11D 3/3947 (2013.01); C11D 7/3245 (2013.01); C11D 7/3281 (2013.01)**

Citation (search report)

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**WO 9749792 A1 19971231;** AT E205250 T1 20010915; AT E389709 T1 20080415; CA 2258218 A1 19971231; DE 59704543 D1 20011011; DE 59712930 D1 20080430; EP 0906407 A1 19990407; EP 0906407 B1 20010905; EP 1113070 A2 20010704; EP 1113070 A3 20020102; EP 1113070 B1 20080319; ES 2160355 T3 20011101; ES 2300287 T3 20080616

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