

Title (en)
MACHINE DISHWASHING COMPOSITIONS

Title (de)
ZUSAMMENSETZUNGEN FÜR GESCHIRRSPÜLMASCHINEN

Title (fr)
COMPOSITIONS POUR LAVAGE DE VAISSELLE EN MACHINE

Publication
EP 0948593 A1 19991013 (EN)

Application
EP 97905571 A 19970109

Priority
• GB 9600553 A 19960111
• US 9700471 W 19970109

Abstract (en)
[origin: GB2309032A] There is provided a bismuth diphosphonate compound by which is meant essentially any salt or complex of bismuth with essentially any nitrogen-free organic diphosphonic acids wherein the molar ratio of bismuth to diphosphonate components is from 1:0.7 to 1:7. Bleaching and detergent compositions adapted for use in machine dishwashing having reduced silver-tarnishing, as well as good cleaning performance are also provided which contain an oxygen bleach and the bismuth diphosphonate compound. Preferred processes for making the compositions are described.

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C11D 7/18; **C01G 29/00**

IPC 8 full level
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CPC (source: EP)
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