

Title (en)
USE OF COPOLYMERS, CONTAINING ALKYLENE OXIDE UNITS, AS DEPOSIT INHIBITOR ADDITIVES IN RINSING COMPOSITIONS OF A DISHWASHER

Title (de)
VERWENDUNG VON ALKYLENOXIDEINHEITEN ENTHALTENDEN COPOLYMEREN ALS BELAGSINHIBIERENDE ADDITIVE IN KLARSPÜLMITTELN FÜR MASCHINELLE GESCHIRRSPÜLER

Title (fr)
UTILISATION DE COPOLYMERES CONTENANT DES UNITES OXYDE D'ALKYLENE COMME ADDITIFS INHIBITEURS DE DEPOT DANS DES COMPOSITIONS DE RINCAGE D'UN LAVE-VAISSELLE

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Application
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Abstract (en)
[origin: WO2005042684A1] The invention relates to the use of copolymers which contain alkylene oxide units, as deposit inhibitor additives in the rinsing process of a dishwasher, said copolymers containing the following constituents, incorporated by block or statistical polymerisation: (a) 50 to 93 mol% of acrylic acid and/or a water-soluble salt thereof, (b) 5 to 30 mol% of methacrylic acid and/or a water-soluble salt thereof and (c) 2 to 20 mol% of at least one non-ionic monomer of formula (I), wherein the variables have the following meaning: R<1> = hydrogen or methyl; R<2> represents a chemical bond, or branched or unbranched C1-C6 alkylene; R<3> represents identical or different, branched or unbranched C2-C4 alkylene radicals; R<4> represents branched or unbranched C1-C6 alkyl and n = 3 to 50.

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