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(54) **PROCESS FOR PREPARING POLYACRYLATES**

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See application file for complete search history.

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(57) **ABSTRACT**

Process for preparing polyacrylates, by the free-radical polymerization of monomer mixtures comprising at least 70% by weight of at least one acrylic and/or methacrylic ester in the presence of amino acids as regulator substances, and reaction solution comprising one or more solvents and one or more monomers, at least 50% by weight of the solvents being organic solvents, and at least 70% by weight of the monomers being acrylic and/or methacrylic esters, with at least one amino acid being present.

9 Claims, 1 Drawing Sheet