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(54) Title: ALKOXYLATED POLYMERS

(57) Abstract: A process for the preparation of alkoxyated polymers comprising the steps (i) preparation of a polymeric product (I) having at least one functional group by radical copolymerization in a high temperature polymerization process and (ii) contacting the polymeric product (I) having at least one functional group obtained in step (i) with at least one alkylene oxide; an alkoxyated polymer obtainable by the process of the present invention; a process for preparing polyurethanes by reaction of the alkoxyated polymer according to the present invention; polyurethane prepared by the process of the present invention; surface active reagents comprising or consisting of the alkoxyated polymer according to the present invention as well as detergent formulations comprising at least one alkoxyated polymer according to the present invention.



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