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(54) Title: PROCESS FOR THE PRODUCTION OF ISOOLEFIN POLYMERS USING A TERTIARY ETHER

(57) Abstract: The invention relates to an efficient process for the preparation of isoolefin polymers such as polyisobutene or butyl rubber by polymerization of isobutene and optionally further monomers in the presence of an initiator system comprising at least one boron or aluminium compound and at least one tertiary alkyl ether.

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