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(54) Title: POLYMERS OF ISOBUTENE FROM RENEWABLE SOURCES

(57) Abstract: The present invention is directed to a method for preparing isobutene from a renewable source and their use in the preparation of renewable polymers. The invention also discloses purification of isobutene, selective removal of 1-butene, cis-2-butene and trans-2-butene using microporous adsorbent material, and the oligomerization of the purified liquid isobutene yielding diisobutenes and triisobutenes.



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