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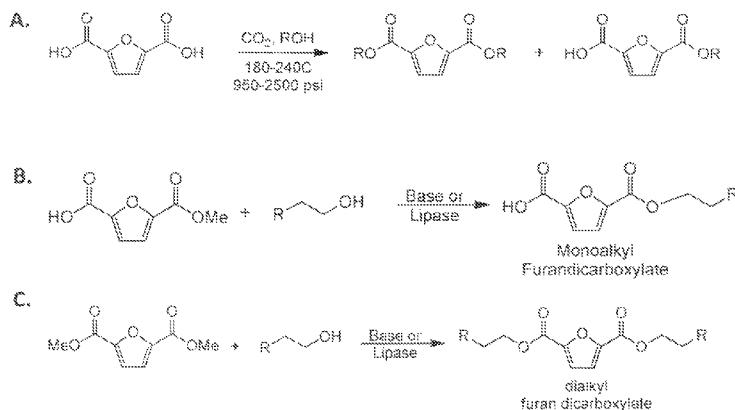
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(54) Title: ESTERIFICATION OF 2,5-FURAN-DICARBOXYLIC ACID

FIG. 2



(57) Abstract: A method of making a furan dicarboxylate by means of reacting 2,5-furan dicarboxylic acid (FDCA) with an alcohol or mixture of alcohols in a CO₂-predominant atmosphere without the presence of any other acid catalyst is described. The reaction is conducted under conditions that correspond to either supercritical, critical or near-critical temperatures and pressures for the alcohol species and/or CO₂ gas.