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(54) Title: PRODUCTION OF DIESEL FUEL FROM BIORENEWABLE FEEDSTOCKS

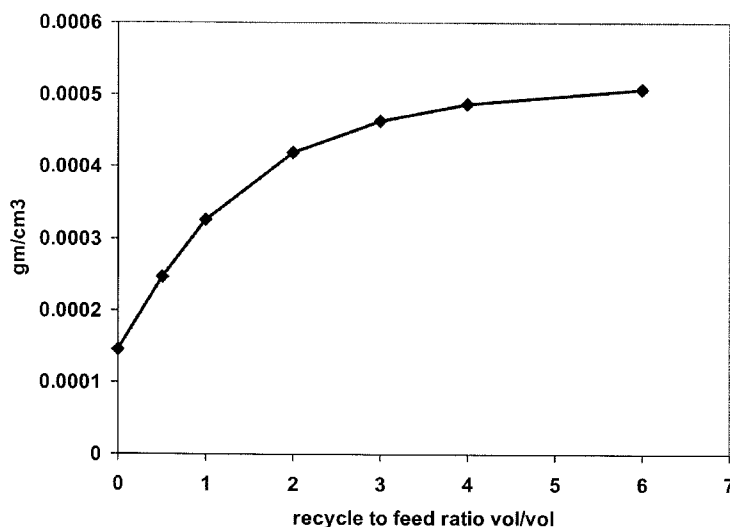


FIG. 1

(57) Abstract: A process has been developed for producing diesel boiling range fuel from renewable feedstocks such as plant oils, animal fats and oils, and greases. The process involves treating a renewable feedstock by hydrogenating and deoxygenating to provide a diesel boiling range fuel hydrocarbon product. If desired, the hydrocarbon product can be isomerized to improve cold flow properties. A portion of the hydrocarbon product is recycled to the treatment zone to increase the hydrogen solubility of the reaction mixture.

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