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(54) Title: HYDROCONVERSION OF A BIOMASS FEEDSTOCK TO HYDROCARBON FUELS IN A SLURRY PHASE CATALYST REACTOR

(57) Abstract: Methods and reactor systems for conversion of bio-oils into renewable diesel, jet fuel, and gasoline. Phosphorus and metals containing feedstock is subjected to hydrodeoxygenation in a reactor comprising a solid catalyst suspended in a heavy oil.

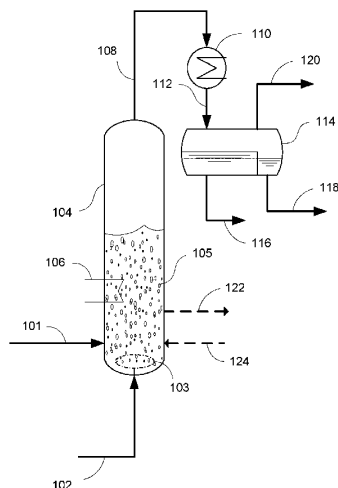


FIG 1

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