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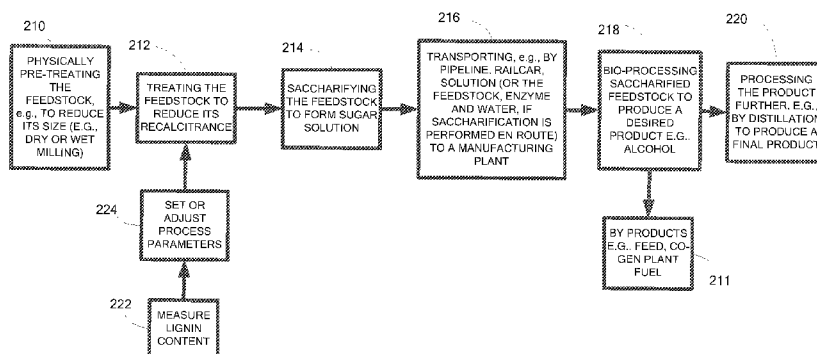
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(54) **Title:** PROCESSING BIOMASS

FIG. 3



(57) **Abstract:** Biomass (e.g., plant biomass, animal biomass, and municipal waste biomass) is processed to produce useful intermediates and products, such as energy, fuels, foods or materials. For example, systems are described that can use feedstock materials, such as cellulosic and/or lignocellulosic materials, to produce an intermediate or product, e.g., by enzymatic saccharification in a continuous, semi-continuous or non-continuous fashion.