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(54) Title: INTEGRATED SYSTEM AND PROCESS FOR BIOPRODUCT PRODUCTION

(57) Abstract: Processes and systems for production of bioproducts such as biofuels are provided. The bioproduct production processes and systems utilize pretreatment of a carbohydrate-containing feedstock to produce soluble sugar molecules and continuous conversion of the pretreated feedstock to a bioproduct by an immobilized fermenting microorganism.



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