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(54) Title: ENERGY PRODUCTION WITH HYPERTHERMOPHILIC ORGANISMS

(57) Abstract: The present invention relates to the field of degradation with hyperthermophilic organisms, and in particular to the use of hyperthermophilic degradation to produce heat from a biomass. In some embodiments, a biomass is fermented in the presence of hyperthermophilic organisms to produce heat. The heat is used to heat a liquid which is used directly in a heat pump or radiant heat or to produce electricity or drive a steam turbine.



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