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(54) Title: METHOD FOR PRODUCING BIOMASS USING HYDROGEN-OXIDIZING BACTERIA

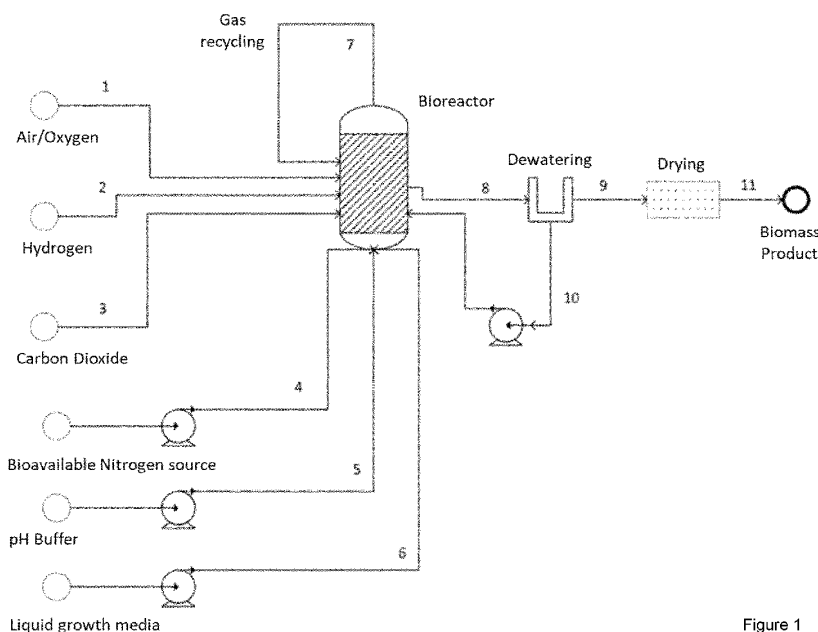


Figure 1

(57) Abstract: The present invention provides a method for producing a biomass comprising at least 65% protein from hydrogen-oxi-
dising microorganisms using one or more input streams comprising one or more gaseous substrates and a nutrient composition which
are controlled and wherein the biomass is produced at a rate of more than 10 g/l/d. The produced and isolated biomass is useful as feed
or to provide nutrition to one or more organisms.

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