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(54) Title: METHODS FOR PRODUCING CELL GROWTH MEDIUM

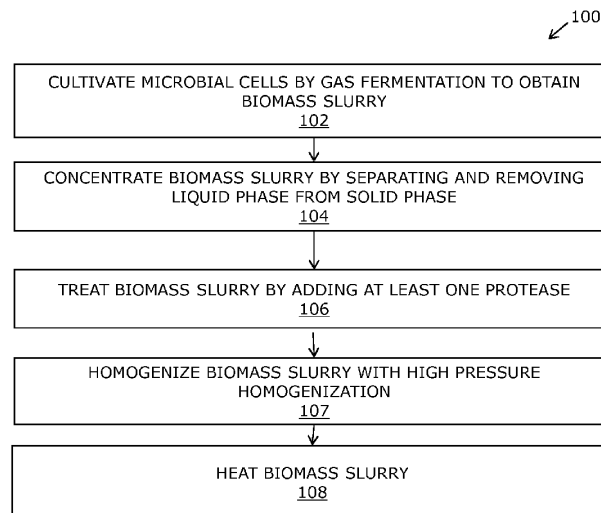


FIG. 1

(57) Abstract: Disclosed is a method of producing a cell growth medium. The method comprises cultivating microbial cells by gas fermentation to obtain a biomass slurry, concentrating the biomass slurry by separating and removing a liquid phase from a solid phase, homogenizing the concentrated biomass slurry with high pressure homogenization, wherein the microbial cells are at least partially degrading, treating the homogenized biomass slurry by adding at least one protease, and heating the treated biomass slurry.

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