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(54) Title: METHOD FOR ENHANCING SOIL GROWTH USING BIO-CHAR

(57) Abstract: A method is described for rendering char from a biomass fractionator apparatus (BMF char) suitable for addition to soil in high concentrations, the method relying on multiple processes comprising removing detrimental hydrocarbons from BMF char, removing adsorbed gases from BMF char, introducing microorganisms to the BMF char, and adjusting soil pH.

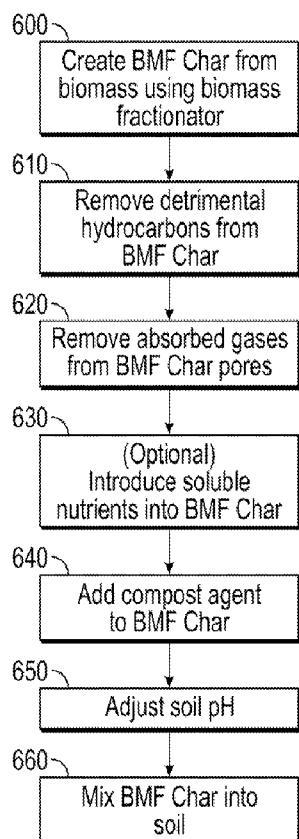


FIG. 1



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