

Title (en)

METHOD FOR POULTRY LITTER FERMENTATION AND BIOGAS PRODUCTION

Title (de)

VERFAHREN ZUR FERMENTATION VON GEFLÜGELSTREU UND BIOGASHERSTELLUNG

Title (fr)

PROCÉDÉ DE FERMENTATION DE LITIÈRE DE VOLAILLE ET PRODUCTION DE BIOGAZ

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Application

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Abstract (en)

[origin: WO2017080565A1] The present invention facilitates an efficient fractionation and processing of a poultry manure comprising biomass. The present invention also enables an increased production of renewable energy, such as biogas, from a continuous, anaerobic liquid state fermentation of a poultry manure comprising biomass. A fractionation of a fermented poultry manure comprising biomass into solid and liquid fermentation medium fractions, and subsequent processing and re-cycling of the liquid fermentation medium fraction, ensures an optimal utilization of the energy potential associated with each of said solid and liquid fermentation medium fractions.

IPC 8 full level

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