

The invention relates to agriculture, in particular to organic fertilizer production plants and processes.

The organic fertilizer production plant comprises a raw material collecting vessel (1), connected to a raw material heating vessel (4), which is joined with a fermenter (7), consisting of twelve fermentation vessels. Each fermentation vessel (8) is equipped with a gas sampling valve (11).

The organic fertilizer production process in the said plant consists in that the raw material, consisting of livestock waste and/or manure, is stored in the collecting vessel, heating in the heating vessel, is fermented in the fermenter, consisting of twelve fermentation vessels. At the same time, methane gas samples are periodically determined by means of fermentation vessel taps.

Claims: 2

Fig.: 1

