

ABSTRACT OF THE DISCLOSURE

DECOMPOSITION METHOD OF WASTE PLASTICS AND ORGANICS, DECOMPOSITION APPARATUS, AND DECOMPOSITION SYSTEM

An object of the present invention is to provide a method of efficiently decomposing waste plastics, organics, and particularly medical waste composed of varieties of plastics, decomposition apparatus, and decomposition system.

To solve the above-mentioned problems, the inventors of the present invention established optimizing conditions in a decomposition process, and a decomposition apparatus and a decomposition system which allow the catalyst to circulate therein, thus perfected the present invention.

Fig. 15