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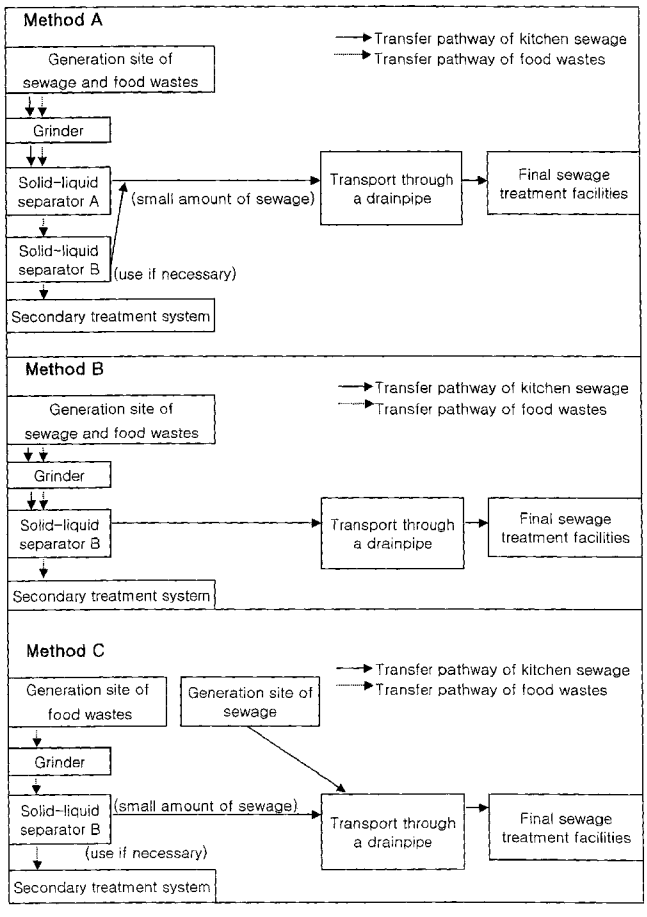
(54) Title: ON-SITE TREATMENT METHOD OF GROUND FOOD WASTES



(57) Abstract: The present invention relates to a method for the on-site treatment of food wastes from group residential facilities, such as apartment buildings and tenement houses, group kitchen facilities, such as restaurants, and homes, in which the food wastes are ground by a disposer in a generation site, such as a kitchen, and then transferred using kitchen water. Before or after such a transfer, the food wastes are separated from kitchen water and treated on-site. The food waste treatment method of the present invention is significantly different from the commonly used method in which the food wastes are collected from the generation site, and then incinerated, buried in a landfill, or recycled as feedstuff or compost. The inventive method is a treatment system considering more convenient and sanitary aspects than any method in both inside and outside of Korea by allowing the food wastes to be treated in a small space within the generation site, thereby providing a method of fundamentally solving the problem of food wastes generated in large cities.

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