

ABSTRACT**INTEGRATED DEVICE FOR KITCHEN GARBAGE ALL-AROUND
TREATMENT AND PRODUCT MANUFACTURING METHOD**

5

Disclosed is an integrated device for kitchen garbage all-around treatment and a product manufacturing method, where the integrated device consists of a central intelligent automatic control system, an air treatment system, a straw biochemical system, an advanced oxidation artificially-forced inactivated system, a joint screening and impurity removal system, a complex
10 biochemical system, an automatic drying system, a joint delivery system, a waste plastic reverse engineering system, a sludge treatment system, a sewage treatment system, a grease treatment system, a hot flue gas joint treatment system and the like, and output finished products are high-nutrition microbial protein feed, mineral National III diesel, biodiesel, emulsified diesel, low-sulfur clean coal, a hybrid charged adsorbent, industrial recovered water and the like. The
15 resource utilization rate of kitchen garbage is 95% above, and the production process basically has no wastewater discharge, no sludge transfer, no emissions at room temperature, no odor emissions, no soot emissions, and no residue transfer, which provides environmentally friendly, safe and reliable highly integrated production equipment and production methods for kitchen garbage treatment.

20 **[FIG. 1]**