

METHOD AND APPARATUS FOR PRODUCING ARTIFICIAL MEAT**ABSTRACT**

An apparatus for producing artificial meat using bio-ink is provided. The apparatus may comprise a plurality of modules and at least one processor configured to control the plurality of modules, wherein the plurality of modules include a monitoring module and an extrusion module, and the at least one processor is configured to control the monitoring module to maintain a predetermined condition of the bio-ink, and control the extrusion module to extrude and discharge at least a portion of the bio-ink.