

SPECIAL CULTURE APPARATUS FOR 3D BIOLOGICAL TISSUE, AND METHOD FOR PREPARING BLOCK-SHAPED CULTURED MEAT

ABSTRACT OF THE DISCLOSURE

The present disclosure provides a special culture apparatus for a 3D biological tissue, and a method for preparing block-shaped cultured meat. The special culture apparatus for a 3D biological tissue includes: a 3D biological tissue culture tank for accommodating a 3D biological tissue, and a liquid storage tank for containing a culture medium; the 3D biological tissue culture tank is connected to the liquid storage tank by means of a pipeline to form a circuit for the culture medium to circularly flow; and an opening of the 3D biological tissue culture tank is provided with a sealing plug, an inner side of the sealing plug is provided with a plurality of culture medium infusion needles that penetrate the 3D biological tissue when in use.

[FIG. 1]