

## Culture Apparatus and Printing Method

### ABSTRACT OF THE DISCLOSURE

A culture apparatus includes a bioprinter that linearly prints bioink, a housing configured to accommodate a substrate that supports the bioink, a driver that moves the bioprinter and the housing relatively to each other, and a controller. The controller is configured to control the driver to locate an outlet of the bioprinter at a printing start position in the housing and thereafter to move the outlet in a first direction in the substrate within the housing. The controller is configured to control a pump for the bioink to start application of a pressure to the bioink after the outlet is inserted in the substrate and before the outlet starts moving from the printing start position in the first direction.

FIG.1