【CLAIMS】

【Claim 1】

A method for manufacturing dried bulbs and tubers, the method comprising:

punching and perforating a surface of bulbs and tubers using a microneedle;

inserting and fixing the bulbs and tubers punched and perforated to an inside of a test tube ensured air-permeability by being perforated at regular intervals;

Freeze-drying the ~~perforated~~ bulbs and tubers punched and perforated and inserted and fixed to an inside of ~~placed in~~ the test tube; and

Packaging the bulbs and tubers while being contained in the test tube,

Characterized by comprising an auxiliary fixing cap installed at an upper end portion of the test tube,

and inserting and fixing the bulbs and tubers by fixing an upper end of the bulbs and tubers to a fixing member installed under side of the auxiliary fixing cap.