

ABSTRACT

A floating bacteria counting device capable of trapping floating bacteria in air continuously for a long time without decreasing trapping efficiency even if the time before a trapping carrier being replaced is prolonged and a floating bacteria counting method and a floating bacteria counting system using the floating bacteria trapping device are provided. A nozzle (16) is formed of a plurality of pinholes (16a) arranged at equal intervals. If a pitch interval between the pinholes (16a) is d , a driving mechanism (22) causes a support container (20) supporting a trapping carrier (30) to move in a horizontal direction so that the support container (20) draws a circle of less than d in diameter.