

A B S T R A C T

An apparatus for cleaning an interior of a container. The apparatus 10 includes a container base 20 for supporting a container 12 to be cleaned, a cleaning nozzle 36 composed of an elongated rigid pipe 38 and a nozzle head 40 with numerous injection holes 48 and fixed to one end of the pipe 38, a moving means 74 for moving the cleaning nozzle 36 linearly and reciprocally along the longitudinal axis of said cleaning nozzle 36, and a rotating means 58 for rotating the cleaning nozzle 36 about the longitudinal axis in clockwise and counterclockwise directions alternately. Further, the cleaning nozzle 36 is positioned so that the nozzle head 40 can be inserted into the container 12 through the opening 16 when said cleaning nozzle 36 is moved by said moving means. In this apparatus 10, the alternative rotation and reciprocally linear motion of the nozzle head 40 can be carried out simultaneously while the cleaning liquid is injected from the nozzle head 40 of the cleaning nozzle 36.