29 NOV 2005

ULTRASONIC SHOWER CLEANING APPARATUS OF DOUBLE-SIDED CLEANING TYPE

ABSTRACT OF THE DISCLOSURE

An ultrasonic shower cleaning apparatus is disclosed which is capable of efficiently cleaning both surfaces of an article and configured to have a reduced size enabling an installation space thereof to be decreased. A pair of ultrasonic shower cleaning mechanisms each include a nozzle, a disc-shaped ultrasonic transducer arranged so as to face a backward end of the nozzle and an inlet port for a cleaning liquid formed opposite to a side surface of the nozzle. The ultrasonic shower cleaning mechanisms are integrally incorporated in one casing in such a manner that axes of the nozzles cross each other at a predetermined angle. The casing is provided with one inlet branch port connected to the inlet ports of the ultrasonic shower cleaning mechanisms. The casing may have a groove formed therein in which an edge of the article arranged between the two nozzles can be inserted.

FIG.1B



162162



G00002