

ABSTRACT

IMPROVED STRUCTURE OF SHOWERHEAD

An improved structure of showerhead includes at least a showerhead, a positioning seat, a control seat, a control head, a resisting catch cylinder, a screw, a control slipping ring, and a cap etc. An indented containing
5 mouth and a securing seat are furnished at an appropriate location of the water outlet end of the showerhead. The positioning seat is placed in the containing mouth of the showerhead. Moreover, the resisting catch cylinder and the control head are slipped in the control seat and are secured thereof by a screw. The control slipping ring is capable of
10 engaging with the control seat to perform rotation and back-and-forth motion through the meshing between the internal thread of the control slipping ring and the external thread of the control seat. When the control slipping ring is rotated to generate displacement, the slant conical surface appeared in the interior portion thereof will press against the
15 control plates making its front end concentrate or expand toward the resisting catch cylinder. In this way, the relative positions among the control slipping ring, the control plates and the resisting catch cylinder will be changed making the cross-sectional shape and area of the water flow generate continuously varying mode of water spray.

(Figure 3)