

URINAL DRAIN TRAP

ABSTRACT

Provided is a urinal drain trap which is capable of preventing diffusion of odor for a long period of time. The urinal drain trap (10) is equipped with a lid (11) having an inlet (11A); a body (12) having an outlet (12C); and a tubular partition wall (13). The interior of the body (12) is divided into a first region (31) and a second region (32). The first region (31) and the second region (32) are linked with each other by a third region (33). Sealing liquid is injected into the first region (31), this sealing liquid being non-water-soluble, having a lower specific gravity than urine, and forming a sealing layer (S) at an elevation above retained urine. In a peripheral area of the lower end of the partition wall (13), there is formed a connecting portion (14) which extends laterally. In a peripheral area of the tip of the connecting portion (14), there is formed a folded portion (15) which extends upward. Between the partition wall (13) and the folded portion (15), the inlet (11A) is provided, in such a way as to form a through opening, at a location where urine flows in from above. The outlet (12C) is located in the second region (32) and is open at an elevation above the upper end of the folded portion (15).

[Fig.2]