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(57) Abstract :

The present invention relates to a urinal impact absorbing system comprising of a urinal 1 installed in a washroom having an impact absorber 2 installed in inner part of the urinal 1, wherein the impact absorber 2 absorbs the liquid waste extracted by a user, a sensor 3 incorporated on the urinal 1 for sensing the user and drain the absorber 2 with water as the user leaves the urinal 1, a control unit linked with the sensor 3 for processing the draining operation and generate a command signal upon detection, a motor 4 installed with an automatic plunger 5 and linked with the control unit for tilting the plunger 5 upon receiving the command signal, a frame 6 having multiple arms fabricated with the plunger 5 in order to drain the liquid of the absorber by pulling the absorber in inward/outward direction upon tilting of the plunger 5.

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