Abstract

A Contactless Flushing System and A Method of Installation Of A Flushing System

There is provided a flushing system for use in a water closet.The flushing system comprises a sensor configured for gestural detection from a user, a motor operatively connected to a flush valve of the water closet, and a controller for activating the motor to trigger the flush valve. The sensor is configured to detect a first gesture in a first direction and to send a first signal to the controller to activate the motor for a first predetermined period. The sensor is further configured to detect a second gesture in a second direction opposite of the first direction, and to send a second signal to the controller to activate the motor for a second predetermined period, the second predetermined period being longer than the first predetermined period.

FIG. 2