CLAIMS

1. A smart automatic flush toilet construction at least comprising:

an automatic flushing module, which is arranged on a flushing pipe of a seated toilet, said automatic flushing module is provided with a control system, an sensor and an electric valve, said control system is connected to said sensor and said electric valve; said electric valve is provided with a valve and a power motor, said valve is mounted on the flushing pipe of the seated toilet, said power motor is connected to said valve to provide the power for driving the valve, so the electric valve can control the flushing operation of the flushing pipe;

said seated toilet having a water tank, said automatic flushing module is provided with a dual-channel shunting pipe which is arranged under the water tank, said dual-channel shunting pipe is provided with a first pipe and a second pipe, the lower ends of said first pipe and second pipe are connected to said flushing pipe of seated toilet, said valve of electric valve is mounted on the first pipe; said water tank is provided with a manual valve, said second pipe is interconnected with said manual valve of water tank, the flushing operation of the flushing pipe can be manually controlled through the manual valve of the water tank, so that said dual-channel shunting pipe can have the functions of

automatic flushing and manual flushing.;

an outer casing is provided on the outer side of said water tank to form a double water tank structure, so the inner water tank of the double water tank structure can be used to store water and the outer casing of the double water tank structure can be used to arrange with electronic equipment; in this way, the seated toilet with said double water tank can present an integrated visual beauty and avoid electronic parts and flushing pipe directly exposed to the outside and affect the beauty of the seated toilet.

2. A smart automatic flush toilet construction at least comprising:

an automatic flushing module, which is arranged on a flushing pipe of a seated toilet, said automatic flushing module is provided with a control system, an sensor and an electric valve, said control system is connected to said sensor and said electric valve; said electric valve is provided with a valve and a power motor, said valve is mounted on the flushing pipe of the seated toilet, said power motor is connected to said valve to provide the power for driving the valve, so the electric valve can control the flushing operation of the flushing pipe;

said seated toilet having a water tank, said automatic flushing module is provided with a dual-channel shunting pipe which is arranged under the water tank, said dual-channel shunting pipe is provided with a first pipe and a second pipe, the lower ends of said first pipe and second pipe are connected to said

flushing pipe of seated toilet, said valve of electric valve is mounted on the first pipe; said second pipe is provided with a manual valve, the flushing operation of the flushing pipe can be manually controlled through the manual valve of the second pipe, so that said dual-channel shunting pipe can have the functions of automatic flushing and manual flushing.;

an outer casing is provided on the outer side of said water tank to form a double water tank structure, so the inner water tank of the double water tank structure can be used to store water and the outer casing of the double water tank structure can be used to arrange with electronic equipment; in this way, the seated toilet with said double water tank can present an integrated visual beauty and avoid electronic parts and flushing pipe directly exposed to the outside and affect the beauty of the seated toilet.

3. A smart automatic flush toilet construction at least comprising:

an automatic flushing module, which is arranged on a flushing pipe of a seated toilet, said automatic flushing module is provided with a control system, an sensor and an electric valve, said control system is connected to said sensor and said electric valve; said electric valve is provided with a valve and a power motor, said valve is mounted on the flushing pipe of the seated toilet, said power motor is connected to said valve to provide the power for driving the valve, so the electric valve can control the flushing operation of the flushing pipe;

said seated toilet having a water tank, said automatic flushing module is provided with a dual-channel shunting pipe which is arranged on said flushing pipe of seated toilet, said dual-channel shunting pipe is provided with a first pipe and a second pipe, said valve of electric valve is mounted on the first pipe; said second pipe is provided with a manual valve, the flushing operation of the flushing pipe can be manually controlled through the manual valve of the second pipe, so that said dual-channel shunting pipe can have the functions of automatic flushing and manual flushing;

an outer casing is provided on the outer side of said water tank to form a double water tank structure, so the inner water tank of the double water tank structure can be used to store water and the outer casing of the double water tank structure can be used to arrange with electronic equipment; in this way, the seated toilet with said double water tank can present an integrated visual beauty and avoid electronic parts and flushing pipe directly exposed to the outside and affect the beauty of the seated toilet.

4. The smart automatic flush toilet construction according to claim 1, 2 or 3, wherein said control system is provided with a timer, so that said electric valve can accurately control the opening and closing time of the valve and control the amount of flushing.

5. The smart automatic flush toilet construction according to claim 1, 2 or 3, wherein said sensor may be one of an infrared sensor, an ultrasonic sensor,

or a radar sensor.

6. The smart automatic flush toilet construction according to claim 1, 2 or 3, wherein said valve may be a ball valve, a plate valve, half-column valve or full-column valve.

7. The smart automatic flush toilet construction according to claim 1, 2 or 3, wherein said automatic flushing module is provided with a plurality of sensors to detect a plurality of different directions, respectively.