

UNITED STATES PATENT OFFICE.

WILLIAM G. RHOADS, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN WATER-CLOSET ATTACHMENTS.

Specification forming part of Letters Patent No. 128,009, dated July 9, 1872.

SPECIFICATION.

I, WILLIAM G. RHOADS, of Philadelphia, county of Philadelphia, State of Pennsylvania, have invented a Water-Closet Attachment, of which the following is a specification:

Nature and Object of the Invention.

My invention consists of certain apparatus to be arranged within or adjacent to a water-closet, and too fully explained hereafter to need preliminary description, whereby injections can be given with much more convenience and with greater regard to cleanliness than by the applications heretofore used.

Description of the Accompanying Drawing.

Figure 1 is a perspective view of the apparatus; and Fig. 2, a detached sectional view

of part of the same.

The box A is to be secured within a watercloset in such a position adjacent to the seat as the following description of the apparatus will readily suggest. Within the box is arranged a partition or platform, B, to which a glass receiver, D, is confined by a screw, b, passing through the top of the box, as shown in Fig. 2. in Fig. 2, or the receiver may be held down in any other suitable manner. A perfectly water-tight joint should be formed by a rubber packing, m, or otherwise, between the receiver and the platform. There are three holes, b, d, and e, in the platform beneath the receiver; the first communicating with a permanent cold-water reservoir; the second with a permanent hot-water reservoir, both supplying water under pressure; and the third with an elastic tube, G, the outer end of which is attached to a metallic tube terminating in an injecting-nozzle, and more particularly alluded to hereafter, all these pipes being furnished with suitable cocks or valves controlled by handles h, i, and j in front of a plate, I, which projects downward from the front edge of the partition B.

Excessive constipation and irregularity in the movement of the bowels prevails to a great extent, and injections of warm water have been recommended as a harmless remedy for these evils, and have been generally adopt-

ed in obstinate cases.

Ordinary syringes or nozzles with elastic bulbs have been heretofore used in carrying this operation into effect; but they are both inconvenient and difficult to use with a proper

regard to personal cleanliness.

The apparatus described above, is so situated in a water-closet that the different valves are under the control of the patient who is seated above the basin. By manipulating the handles the desired quantity of water at a proper temperature, determined by the thermometer M secured to the platform within the receiver, may be introduced into the latter. While the patient is still seated above the basin of the water-closet, the pipe H may be seized by its handle w and its nozzle x adjusted, when, by simply opening the valve of the pipe G (the valves of the other pipes being closed) the desired injection will be obtained, the compressed air in the receiver ejecting the water therefrom with sufficient force to produce the desired effect. After the injection has been received the nozzle x is withdrawn, but the patient retains his seat until the completion of the desired evacuation, after which the pipe H may be again used for external washing—in fact the apparatus affords a convenient attachment to water-closets for external washing in cases where injections are not required, and is an especial convenience for those afflicted with piles. After the nozzle has been used it may be placed with its flexible tube within the box, and the door with which the front of the box is furnished may be closed and locked.

It will be evident without further description, that by the aid of the above-described apparatus arranged near a water-closet, injections can be self-imparted, and external washings applied with much more facility and convenience, and greater regard to cleanliness than by the appliances heretofore used.

Claims.

1. The combination of the elastic pipe and nozzle, and a receiver, D, communicating with pipes through which both hot and cold water can be supplied to said receiver, substantially in the manner described.

2. The combination of the cold and hot wa-

ter pipes, and the delivery-pipe and nozzle, and a transparent receiver containing a thermometer, as and for the purpose set forth.

3. The combination of the box A containing the platform B, the receiver D confined so as to be detachable between the platform and the top of the case, and the supply and discharge pipes and valves or cocks, arranged as set forth. as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses. WM. G. RHOADS.

Witnesses: Wm. A. Steel, F. B. RICHARDS.