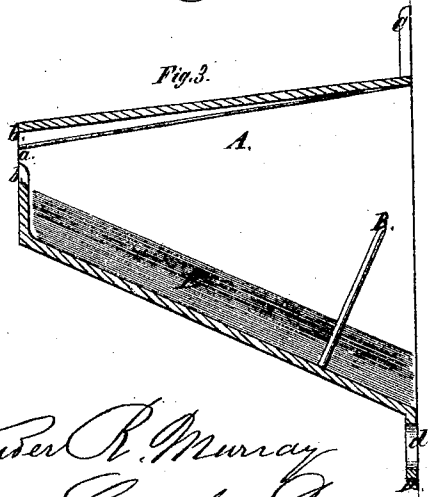
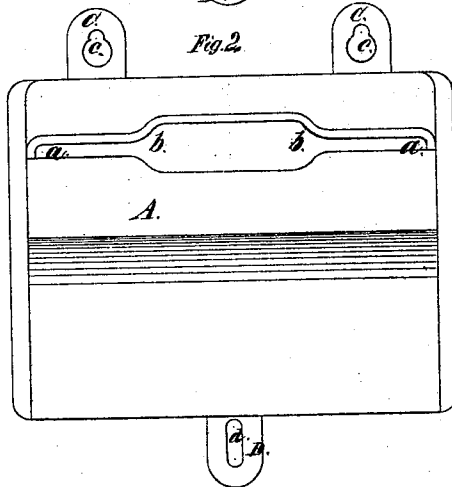
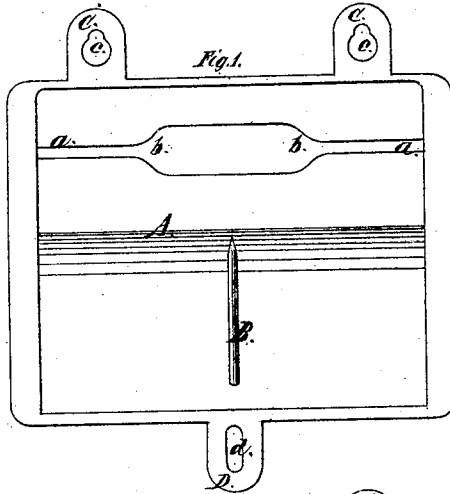


A. R. Murray,

Water Closet Box.

No. 105,116.

Patented July 5, 1870.



Witnesses
Wm. Haynes
J. M. Coombs

Alexander R. Murray
per Brown, Coombs & C
Attorneys

United States Patent Office.

ALEXANDER R. MURRAY, OF NEW YORK, N. Y.

Letters Patent No. 105,116, dated July 5, 1870.

IMPROVED WATER-CLOSET BOX.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ALEXANDER R. MURRAY, of the city, county, and State of New York, have invented a new and Improved Box for containing Paper for Water-Closets, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing forming part of this specification.

This invention is more especially designed for use in the water-closets of hotels and other public places. Its object is to prevent the waste of paper by so retaining it, in sheets of suitable size, within the box, as to prevent the withdrawal of more than one sheet at a time therefrom, and it consists in a certain construction of the box, whereby that end is obtained.

In the accompanying drawing, which illustrates my invention—

Figure 1 is a back or rear view of the box;

Figure 2 is a front view of the same; and

Figure 3 is a central longitudinal section of the same, showing the paper secured therein.

Similar letters of reference indicate corresponding parts in all the figures.

A is the box, of cast-iron or other suitable material, of a quadrangular form in its horizontal section, and of a taper form in its vertical section. It has its deeper or rear end entirely open, and has at its shallower or front end a horizontal slot, extending across, or nearly across, the box. The end portion *a a* of this slot are of sufficient width to allow of a sheet of paper being freely passed therethrough; but the said slot is widened at the central portion *b b*, sufficiently to allow of a finger being passed through it into the box, said widened portion being long enough to permit one, two, or more fingers to be inserted therein. On the bottom of the box, near the back thereof, is arranged a pin, B, similar to that of an ordinary paper-file, on which the paper E is filed in sheets corresponding in size with the bottom of the box, and thereby kept in place. At the top of the open rear end of

the box there are provided two lugs, C C, in v are formed two holes, *c c*, the lower portions of v are enlarged, to allow them to pass over the heads of nails driven into a wall or other support, and the portions are contracted, so that, after the head is passed and the box dropped, the box cannot be down without first being lifted, to allow the end portion to pass over the heads of the nails.

It is further provided with a central lug, D, at the bottom of the rear of the box, which has a vertical slot, *d*, for the reception of a staple wall or other support, such staple being so arranged relatively to the nails before mentioned, as to prevent the box from being lifted up and unhung when the lower lug has been secured by a padlock in the staple.

When the box is filled with paper, and is closed and secured, as above described, its back is closed against the wall or other support, and the only access to the paper is through the central portion of the slot, this being too narrow to admit of the paper being inserted, the only way in which the paper can be withdrawn from the box is by inserting one of the fingers through the wider portion *b* of the slot, or mouth and pressing them on the paper, the friction produced drawing the paper out through the slot. By this means it is impossible, in case of the sheets sticking together, to draw more than one piece of paper at a time.

What I claim as my invention, and desire to secure by Letters Patent, is—

The box, having a mouth or opening, *a a*, of a form substantially as described, and a pin, B, arranged, relatively to the said mouth, as an improvement for the purpose herein set forth.

ALEX. R. MU.

Witnesses:

FRED. HAYNES,
ARTHUR KINNIER.