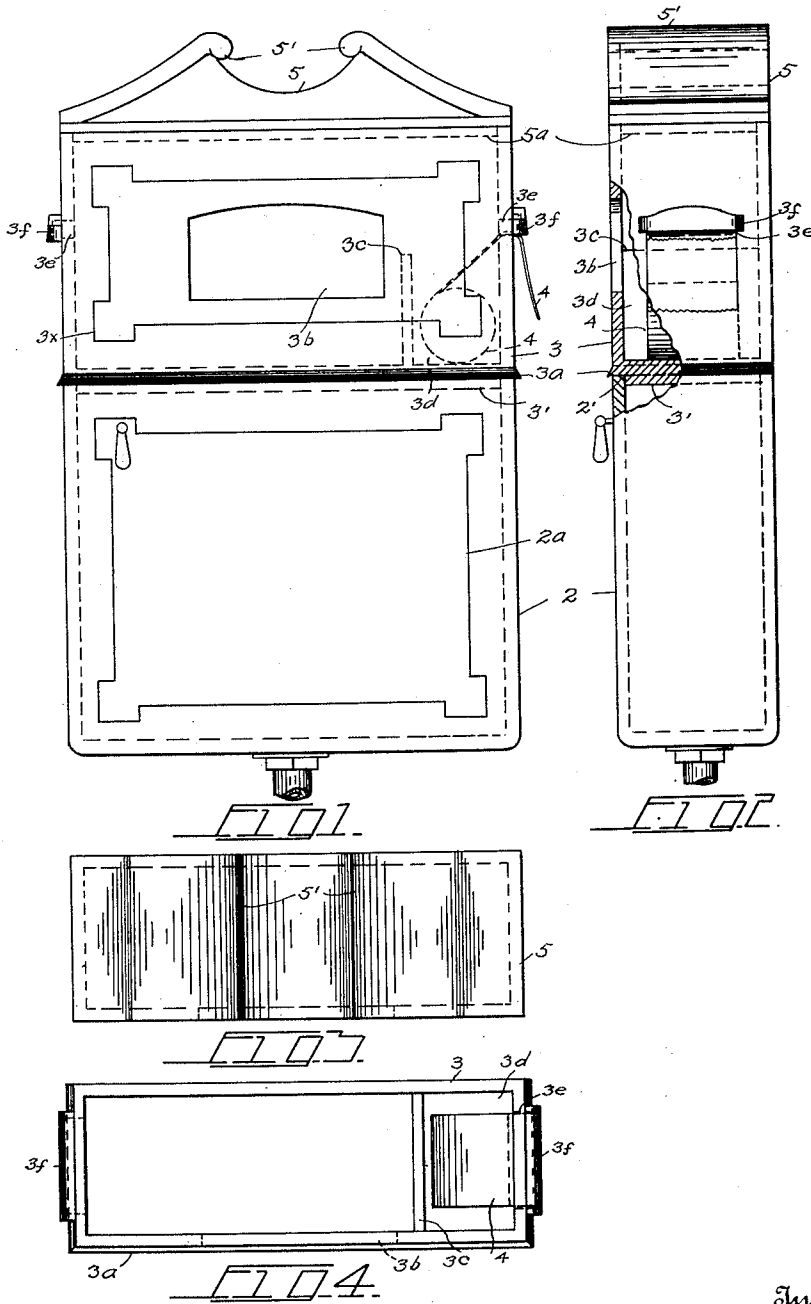


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CABINET FOR FLUSH TANKS

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# UNITED STATES PATENT OFFICE.

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## CABINET FOR FLUSH TANKS.

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This invention relates to water closets, and has especial reference to improving and ornamenting the covers for the flush tanks.

The primary object of the invention is to substitute for the ordinary plain covers, a box or cabinet that not only serves to close the usual open tops of the flush tanks, but also provides convenient means for stowing medicines and the usual toilet accessories, the said cabinet being arranged to house and dispense the toilet paper, thus obviating separate fixtures for the paper. A further object is to provide a box cover preferably the same length and breadth as the tank, having an open top, and a closed bottom which is arranged to telescope the open top of the tank, the ends of the body being formed with openings through which the toilet paper may be withdrawn, the said openings also serving for handles for applying and removing the cabinet. The front wall of the cabinet is formed with a relatively large opening affording access to its interior, and the interior being formed near one end with a transverse partition or barrier, to provide a compartment for the roll of toilet paper. A further object is to provide a detachable cover for the cabinet, which is held in place by gravity, the same as the cabinet, and which may be removed, at will, for replenishing the toilet paper. And a further object is to generally improve and at the same time provide a more pleasing design for these indispensable toilet fixtures, as well as obviate the necessity of constructing the well-known built-in cabinets to house the various accessories of the ordinary bathroom or toilet.

I attain these objects by the means set forth in the detailed description which follows, and as illustrated by the accompanying drawing, in which—

Figure 1 is a front side elevation of a flush tank to which my improvement is applied. Fig. 2 is an end elevation of the same, with parts broken away to show the interfitting of the tank and cabinet. Fig. 3 is a top plan view of the cover for the cabinet. And Fig. 4 is a similar view of the cabinet with its cover removed.

In the drawing, 2 represents a flush tank having the usual open top 2', the outer front face of the tank preferably being formed with a panel 2<sup>a</sup>, which may be integral with the wall, or may comprise a relief or an

overlaid part. 3 represents the cabinet or box cover, which is preferably of the same length and breadth as the tank. The bottom of the cabinet may be formed with a depending flange or portion 3' that sinks into the open top of the tank to prevent accidental shifting or detachment of the cover. The bottom of the cabinet may also be formed with a drooping angular flange or bead 3<sup>a</sup> which defines the joint between the tank and cabinet. The front face of the cabinet is preferably provided with a relatively large central opening 3<sup>b</sup>, for affording access to the interior thereof, the said opening facilitating the stowing or removing of medicines, and other toilet accessories. Between the opening 3<sup>b</sup> and one end of the cabinet, the interior is divided by a transverse wall, as 3<sup>c</sup>, to form a relatively narrow compartment 3<sup>d</sup>, in which a roll of toilet paper, as 4, may be disposed. The opposite end walls of the cabinet are formed with similar horizontal slots or openings 3<sup>e</sup>, through which the toilet paper may be dispensed, as shown in Figs. 1, 2 and 4. These openings may be plain and of such size as to admit one's fingers, or the said openings may be concealed by overhanging portions or sheds 3<sup>f</sup> that may be gripped by the operator, similar to the ordinary "drawer-pulls," for manually applying and removing the cabinet. The handles 3<sup>f</sup> also tend to direct the loose end of the toilet paper 4 downwardly, as shown in Figs. 1 and 2. The front face of the cabinet 3 is formed with a panel 3<sup>x</sup>, which preferably corresponds to the configuration of the panel 2<sup>a</sup>. 5 represents a detachable lid for the cabinet, the top of which is formed with scrolls, as 5'; the bottom of the lid being closed and formed with a depending flange or boss 5<sup>a</sup> that sinks into the open top of the cabinet, as shown in Figs. 1 and 2. Both the cabinet 3 and the lid 5 are retained in the operative positions, shown in Figs. 1 and 2, by gravity. By making the cabinet 3 and lid 5 separate and detachable facilitates the molding or other construction of said parts.

The provision of the cabinet or box cover 3, for the flush tank 2, obviates the disfiguration of the walls of a bathroom or toilet, by the built-in cabinets or cupboards in common use.

Obviously, the cabinet 3 may be made integral with the tank without departing from the spirit and intent of my invention.

By constructing the cabinet 3 of the same material and finish as the tank, and by ornamenting the said parts correspondingly as shown and described herein, enables me to produce a combination toilet fixture which is not only convenient and useful, but also adds greatly to the attractiveness of the toilet and its furnishings.

Having thus described my invention, what I claim, is—

1. A cabinet to close the open top of a flush tank having a closed top and an opening in its front for affording access to its interior, and formed to removably seat on the top of the flush tank, and a bottom for the cabinet formed to overlie the open top of the flush tank and to provide a water confining cover for the latter.

2. A cabinet to close the open top of a flush tank having a closed top and an opening in its front for affording access to its interior, and formed to removably seat on the top of the flush tank, a bottom for the cabinet formed to overlie the open top of the flush tank and to provide a cover for the latter, the ends of the cabinet having slots to provide finger grips whereby to allow of removal and replacement of the cabinet, one of said slots being of a length to allow of passage of toilet paper therethrough, and means adjacent said slot to form a toilet paper compartment.

3. A cabinet adapted to close the open top of a flush tank having a closed top and an opening in its front for affording access to its interior, and formed to removably seat on the top of the flush tank, and a bottom for the cabinet formed to overlie the open top

of the flush tank and to provide a cover for the latter, one of the ends of the cabinet having a slot of a length to allow of passage of toilet paper therethrough, means adjacent said slot to form a toilet paper compartment, and handles on the ends of the cabinet one of which overhangs said slot to direct the toilet paper downwardly.

4. A cabinet adapted to close the open top of a flush tank having a closed top and an opening in its front for affording access to its interior, and formed to removably seat on the top of the flush tank, a bottom for the cabinet formed to overlie the open top of the flush tank and provide a cover for the latter, the ends of the cabinet having slots to provide finger grips whereby to allow of removal and replacement of the cabinet, one of said slots being of a length to allow of passage of toilet paper therethrough, and a vertical partition adjacent said slot to confine a roll of toilet paper on said bottom and between the end having said slot and the partition.

5. A cabinet adapted to close the open top of a flush tank having a closed top and an opening in its front for affording access to its interior, and formed to removably seat on the top of the flush tank, a bottom for the cabinet formed to overlie the open top of the flush tank and to provide a cover for the latter, one of the ends of the cabinet having a slot of a length to allow of passage of toilet paper therethrough, and means adjacent said slot to form a toilet paper compartment.

In testimony whereof I affix my signature.  
BERT O. TILDEN.