Dec. 18, 1928. 1,695,432

A. W. LOVEJOY

TOILET PAPER HOLDER

Filed March 18, 1924

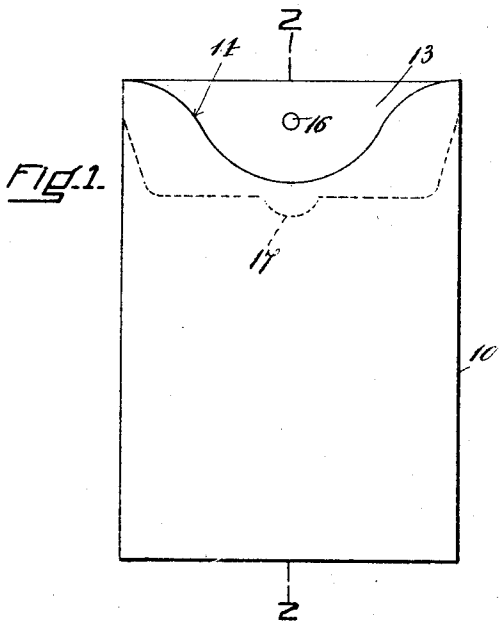


Fig. 1.

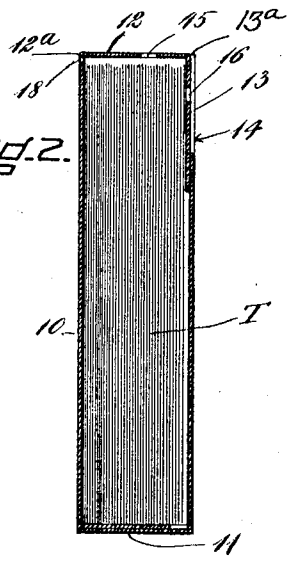


Fig. 2.

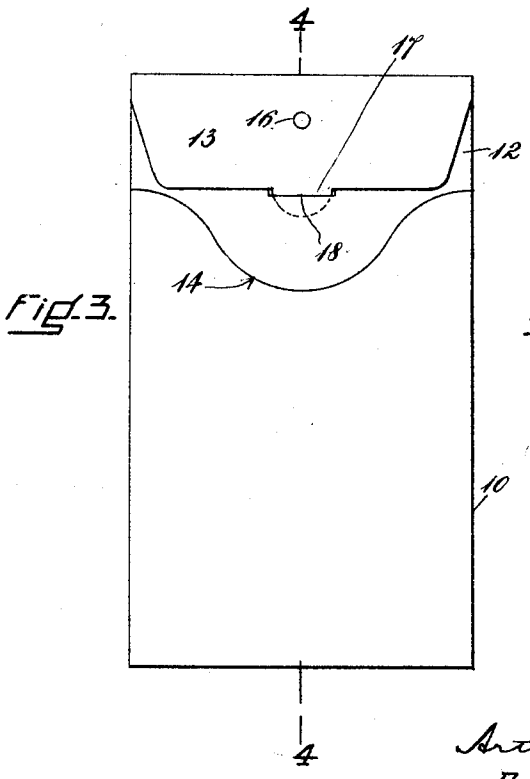


Fig. 3.

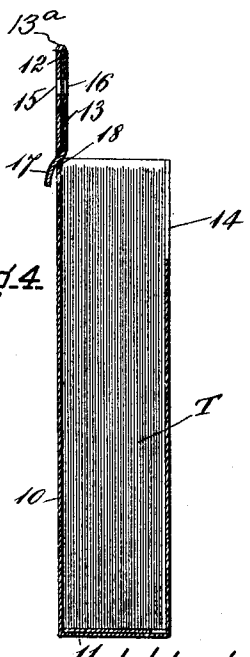


Fig. 4.

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UNITED STATES PATENT OFFICE.

ARTHUR W. LOVEJOY, OF LOWELL, MASSACHUSETTS.

TOILET-PAPER HOLDER.

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This invention relates to boxes adapted to be produced from paper board or like stock, of a character adapted to be also utilized for holding the contents of the box in a manner so that such contents may be readily accessible for use as required. While having other and more general fields of usefulness, the invention is particularly adapted and designed for holding packs of toilet tissue paper, being adapted to serve as a protective cover for the tissue pack and being specially designed to hold the tissue pack in a manner so as to be easily accessible for use as required, and without involving the use of any metal hooks or other separate or special holding means for the pack. In accordance with my invention, my improved box is produced of ordinary paper board or the like, with a convertible flap that is adapted to be opened up to render the tissue accessible, and folded upon itself in a manner so as to present a strong and reinforced area from which the box may depend, and which is adapted to be hung securely on a nail or like support during the period of withdrawal of the tissue for use. The foregoing and other objects and advantages of the invention will more fully appear from the following detailed description taken in connection with the accompanying drawings, and the distinctive features of novelty will be pointed out in the appended claim.

Referring to the drawings:

Fig. 1 is a front view of the box embodying the invention with the cover thereof closed over the top of the tissue pack;

Fig. 2 is a transverse section on line 2—2 of Fig. 1;

Fig. 3 is a front view showing the box opened up for use; and

Fig. 4 is a transverse section on line 4—4 of Fig. 3.

The box 10 may be made of usual paper or cardboard stock with relatively wide front and back walls, and narrower edge walls, said walls being spaced apart to surround a usual pack of tissue paper T. The bottom of the box may be provided by interfolded and interlocked bottom portions 11, as is usual in one-piece paper box construction. One end of the box is open to provide a mouth entirely exposing the upper end of the pack, as shown by Figure 4.

The box includes a convertible flap comprising an inner panel 12, flexibly joined at 12^a to one end of the rear wall, and formed to cover the open mouth, and an outer panel 13, flexibly joined at 13^a to the inner panel and provided with a tab 17, at its outer edge. Said outer panel and tab are formed to be tucked between the front wall of the box and the enclosed pack, as shown by Figures 1 and 2, to maintain the convertible flap in its mouth closing position. The flap is foldable at 13^a, to locate the panels 12 and 13 side by side, in alinement with the back wall of the box, and enable the flap to vertically suspend the box on a support, with the upper end of the pack exposed for the removal of sheets therefrom. Said panels are provided with orifices 15 and 16, which register with each other, as shown by Figure 4, when the flap is folded, and are adapted to receive a supporting device, such as a hook or nail on a vertical wall. The back wall of the box is provided with a slot 18, arranged to receive the tab 17, and confine the outer panel 13 against the inner panel 12, as shown by Figures 3 and 4, to prevent obstruction of the mouth of the box by the outer panel.

Having described my invention, what I claim as new and desire to secure by Letters Patent is:

A toilet paper holder comprising a box of tube type having a closure flap consisting of a panel hinged to the back, a second panel hinged to the first said panel, each panel having a hole therein, which holes are in mating relation when the panels are folded against each other, a slot being formed in the hinge line between the back and the first said panel of the closure flap, and a tab on the said second panel and insertible in said slot when the panels are folded against each other, whereby said folded panels will constitute a means for suspending the holder.

In testimony whereof I affix my signature.

ARTHUR W. LOVEJOY.