W. T. SOULÉE.

BOX.

APPLICATION FILED OCT. 6, 1917.

1,279,772. Patented Sept. 24, 1918.

Fig. 1

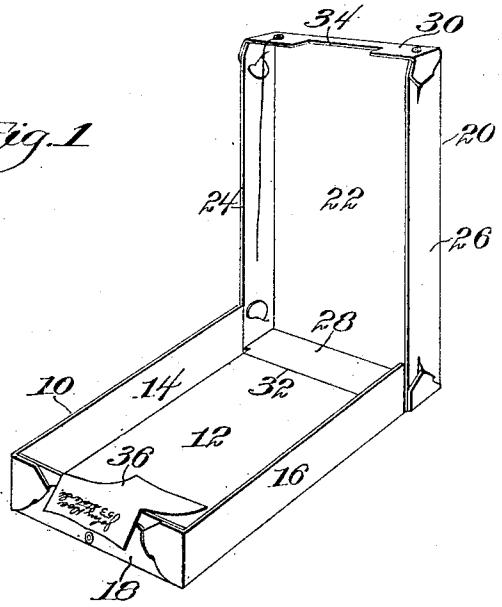


Fig. 2

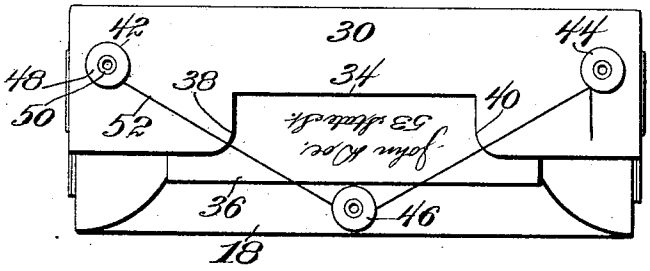
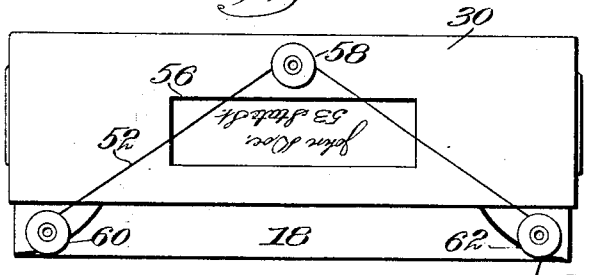


Fig. 3



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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

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BOX.

1,279,772. Specification of Letters Patent. Patented Sept. 24, 1918.

Application filed October 6, 1917. Serial No. 195,166.

To all whom it may concern:

Be it known that I, WILLIAM T. SOULÉE, a citizen of the United States, residing at Malden, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Boxes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to boxes or receptacles, and it has special reference to containers that are constructed in such manner as to display to view a slip, bearing the name, address or other legend.

The invention is particularly intended for use in delivering laundry, although it is capable of general use as a container for articles of most any description. It is common practice in laundries to place the finished work in boxes which are tied up by passing string in both directions around the box, after which slips or bills bearing the names and addresses of the customers are inserted beneath the string. In the process of delivery these loosely tied slips or bills are frequently displaced and the delivery man has difficulty in determining to which box the slips or bills belong. Furthermore, a considerable quantity of string is employed, together with the labor and expense incident to tying up the boxes.

One object of this invention, therefore, is to obviate the difficulties that have been encountered in the past, and to provide a box or receptacle to which a slip or bill may be readily attached in such manner that it is practically impossible to accidentally displace it, and which is, at the same time, exposed to view so that any legend thereon shall be immediately and clearly visible.

Another object of the invention is to provide a folding or otherwise constructed box of the above-indicated character which may be tied up with relatively little labor and expense, and which shall require an exceedingly small amount of string.

To these ends the invention contemplates a folding or otherwise fashioned box comprising a cover portion that is adapted to fit over and close a body portion in a well-known manner. One of the side members of the cover portion is provided with a recess of suitable form to display to view a part of a slip or bill, which is held in position between the adjacent interfitting parts of the body and cover portions. The component portions of the box are held together by means of suitable fastening devices that are associated therewith, in conjunction with a short piece of string, or the like, which may, as the occasion may require, also serve to secure the exposed slip or bill firmly in position.

Other objects of the invention, and features of construction by which they are attained, will be readily apparent from the following description and illustrated embodiments of the invention. In its broader aspects, the invention is not restricted to the specific structural details and arrangement and location of parts set forth, and many modifications may be made therein without departing from the spirit and scope of the invention. Therefore, only such limitations should be imposed as are indicated in the appended claims.

The preferred embodiments of the invention are illustrated in the accompanying drawing, in which; Figure 1 is a perspective view of an open box constructed in accordance with the invention; Fig. 2 is a view in elevation of one end of the box shown in Fig. 1; and Fig. 3 is a view in elevation of one end of a box of modified construction.

Referring to Figs. 1 and 2, the box shown comprises a body portion 10, having a bottom 12 and upwardly projecting side and end members 14, 16, and 18, and a cover portion 20, having a top 22 and downwardly projecting side and end members 24, 26, 28 and 30. The cover portion 20 has a hinged connection 32 to one end of the body portion 10 and is adapted to be swung downwardly to fit over the side and end members thereof in a well-known manner. The box may conveniently be made from a single integral piece of sheet material which is cut and folded in a manner suitable to form a box of this general character. The particular structural details of the box, as a whole, however, form no material part of the invention and any form of construction may be employed; for instance, the body and cover portions may be of separate pieces joined together by means of a strip of flexible fabric, or the like, to form a hinge, or

these portions of the box may be entirely separate, in which case no hinge connection will be embodied therein.

The end member 30 of the cover portion 20 which is remote from the hinge connection is somewhat more narrow than the side members 24 and 26 and is provided with an open-sided recess 34, for the purpose of displaying to view a slip or bill 36 that may be placed over the upper edge of the end member 18 of the body portion, which slip is held in position between the adjacent cooperating end members 18 and 30, when the box is closed. Upon the slip or bill 36, a name and address, or any other legend, may be written, and said slip may be so positioned as to render this legend visible through the recess 34. The corner portions 38 and 40 of the end member 30 are rounded to prevent bending or mutilation by reason of catching upon other objects.

A plurality of fastening devices 42 and 44 are attached to the end member 30 of the cover portion and are located near the upper corners thereof, while a fastening device 46 is provided at substantially the middle of the lower part of the end member 18 of the body portion. These fastening devices may conveniently comprise a disk 48 of suitable sheet material, which is riveted to the box, or is secured thereto by an eyelet 50, in accordance with well-known practice. A string or cord 52 is attached to the fastening device 42 and is adapted to engage or be wound around the fastening devices 46 and 44. Thus, the component portions of the box are held together, and the string or cord is so angularly positioned with respect to the slip or bill 36 that it also serves to firmly secure the same in position and prevent its accidental displacement. The relative locations of the fastening devices 42, 44 and 46 are preferably so chosen that the string or cord 52 passes over the corner portions 38 and 40 of the cover, whereby said corners are held flat against the end member 18 of the body portion of the box.

If desired, the end member 30 of the cover portion of the box may be provided with a rectangular recess or opening 56, as shown in Fig. 3, in lieu of the open-sided recess disclosed in Figs. 1 and 2. Moreover, the positions of the fastening devices may be varied, a fastening device 58 being located above the opening 56 and in substantially the middle of the upper part of the end member 30, and fastening devices 60 and 62 being disposed at the respective lower corners of said end member, as shown in Fig. 3.

Although the construction of the box and the arrangement of the fastening means illustrated in Figs. 1 and 2 is considered the preferred embodiment of the invention, it is obvious that the location of the fastening devices may be similar to that illustrated in Fig. 3. Moreover, the box shown in Fig. 3 may have its fastening devices located similarly to those of Figs. 1 and 2. Furthermore, the location of the recess is not necessarily restricted to the end member 18, but any side or end member of the cover portion may be provided with such a recess. Various other modifications may also be effected within the spirit of the invention.

Having set forth the nature and scope of the present invention, and the preferred embodiments thereof having been illustrated and described, that which is claimed as new is:

1. A box comprising a body portion and a cover portion adapted to fit the one within the other, said cover portion having a recess therein, a slip disposed between the cooperating interfitting parts of said body portion and said cover portion and displayed to view through said recess, and means for fastening together the component portions of the box.

2. A box comprising a body portion and a cover portion adapted to fit the one within the other, said cover portion having a recess therein for displaying a slip that may be disposed between the coöperating interfitting parts of said body portion and said cover portion, and single means for fastening together the component portions of the box and for securing the slip in position.

3. A box comprising a body portion and a cover portion adapted to fit the one within the other, said cover portion having an open-sided edge recess therein to display a slip that may be placed between the coöperating interfitting parts of the body portion and the cover portion, fastening devices associated with the coöperating interfitting parts of the body portion and the cover portion, and a flexible member joining the several fastening devices and angularly passing over the exposed part of the slip displayed through said recess.

4. A box comprising a body portion having an open top, a cover portion associated with one end of said body portion and adapted to fit over said body portion, the free end of said cover portion being provided with a recess, a loose slip that may be placed over the corresponding upper edge of the body portion and displayed to view through said recess, and means for fastening together the corresponding free ends of the body portion and the cover portion.

5. A box comprising a body portion and a cover portion adapted to fit the one within the other, said cover portion having an open-sided edge recess therein to display a slip that may be placed between the coöperating interfitting parts of the body portion and the cover portion, fastening devices associated with the coöperating interfitting parts of the body portion and the cover por-

tion, and a flexible member for joining the several fastening devices and angularly passing over the exposed part of the slip displayed through said recess, and for securing the slip in position.

6. A box comprising a body portion having an open top, a cover portion hinged to one end of said body portion and adapted to fit over said body portion, the free end of said cover having an open-sided edge recess to display to view a slip that may be held between the coöperating interfitting parts of the free ends of said body portion and said cover portion, a plurality of fastening devices disposed at the respective upper corners of the free end of said cover portion, a fastening device disposed at substantially the middle of the lower edge of the free end of said body portion, and a flexible member coöperating with said fastening devices for holding together the free ends of the component portions of the box and securing the slip in position.

7. A box comprising a body portion having a bottom and upwardly projecting side members, a cover portion having downwardly projecting side members, hinged at one end of the body portion and adapted to fit over the body portion, the side of the cover portion opposite the hinge connection having a recess therein, a loose slip placed over the upper edge of the corresponding side member of the body portion and displayed to view through said recess, and means associated with the coöperating side members of the body portion and the cover portion opposite the hinge connection for fastening together the component portions of the box.

8. A box comprising a body portion, having a bottom and upwardly projecting side members, a cover portion having downwardly projecting side members, hinged at one end of the body portion and adapted to fit over the body portion, the side of the cover portion opposite the hinge connection having a recess therein to display to view a slip that may be placed over the upper edge of the corresponding side member of the body portion, a plurality of fastening devices associated with the coöperating interfitting side members of the body portion and cover portion opposite the hinge connection, and flexible means coöperating with the said fastening devices for fastening together the component portions of the box and for securing the slip in position.

9. A box of sheet material comprising a body portion having an open top, a cover portion hinged to one end of said body portion, the free end of said cover portion having a closed-sided recess therein, a loose slip held between the coöperating interfitting parts of the free ends of said body portion and said cover portion and displayed to view through said recess, a plurality of fastening devices disposed at the respective lower corners of the free ends of said body portion, a fastening device disposed at substantially the middle and upper edge of the free end of said cover portion, and a flexible member coöperating with said fastening devices for holding together the free ends of the component portions of the box.

10. A box of sheet material comprising a body portion having an open top and a cover portion adapted to fit the one within the other, said cover portion having an open sided edge recess therein to display a slip that may be placed between the coöperating interfitting parts of the body portion and the cover portion, fastening devices disposed at the respective upper corners of one end of the cover portion, a fastening device disposed at substantially the middle of the lower edge of the corresponding end of said body portion, and a flexible member for joining the several fastening devices and angularly passing over the exposed part of the slip displayed through said recess, for holding together the component portions of the box and securing the slip in position, the fastening devices being so located that the flexible member passes over substantially the middle of the free lower corners of the recessed end of the cover portion to hold said corners closely against the body portion of the box.

WILLIAM T. SOULÉE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."