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TELESCOPING BOX WITH COVER FASTENER

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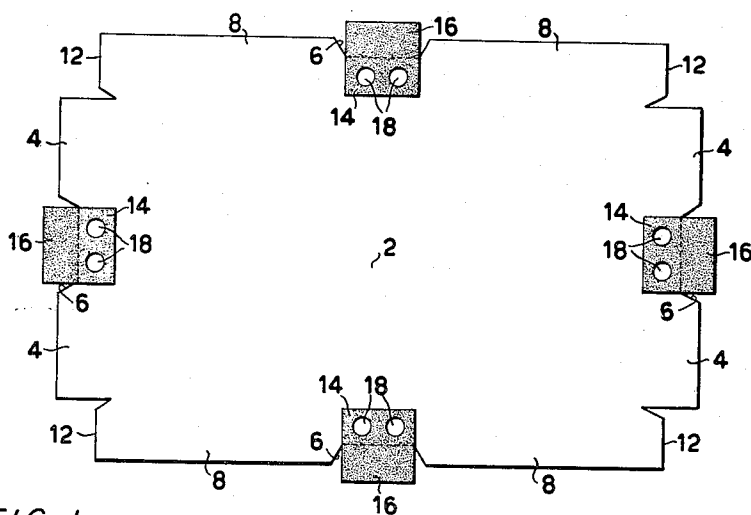


FIG. 1.

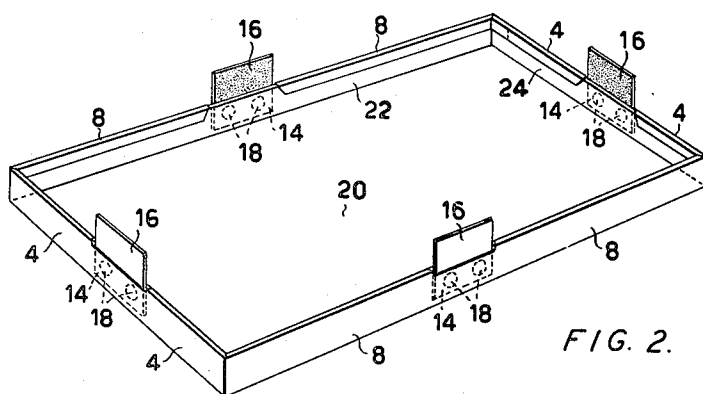


FIG. 2.

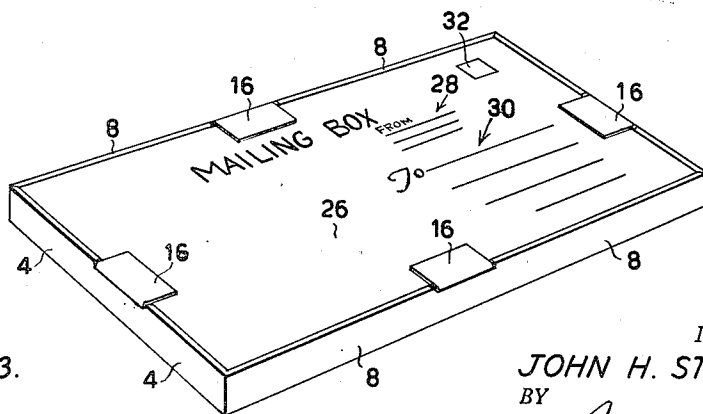


FIG. 3.

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TELESCOPING BOX WITH COVER FASTENER

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1 Claim. (Cl. 229—45)

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This invention relates to a mailing box and more particularly to a cover therefor.

It is customary in the paper box industry in the manufacture of a paper box to provide box top or outer parts and bottom or inner parts which are made of cardboard or other similar material and to cover these parts with glazed or otherwise finished paper or other suitable covering which carries printed matter in the form of illustrations and printing or carries other marking relating to the contents of the box. These box covers are prepared in blank form and then applied to the box top and bottom parts.

Normally when such a box is sent through the mail it requires wrapping, the wrapping must be tied with string or otherwise secured, and the name and address of the sender and the intended recipient must be marked on the box and identified as sender and intended recipient.

It is an object of this invention to provide a cover blank for a box top part which will include provisions for sealing a box after the top and bottom parts of the box have been assembled, thereby providing a package which may be sent through the mails or may be otherwise shipped without being wrapped or tagged.

There may be used with this invention a pre-printed cover blank for the bottom of the box which will provide in customary arrangement properly identified spaces for convenient insertion of the names and addresses of the sender and the intended recipient and for application of the postage required for mailing. The bottom cover blank may also provide a preprinted message or a space for a message to be written by the sender if desired.

This and other objects of the invention will become apparent from the following description when read in conjunction with the accompanying drawing, in which:

Figure 1 is a plan view of the underside of a box top cover blank prepared in accordance with the present invention prior to the attachment thereof to a box top;

Figure 2 is a perspective view showing a box top having the blank shown in Figure 1 formed into position thereagainst and sealed thereto;

Figure 3 is a perspective view of a mailing box having the top and bottom parts thereof assembled and sealed by the sealing means provided with the blank as shown in Figure 1.

Referring to the figures there is shown the inside of a paper box cover blank 2 which bears on its outer face printed or other descriptive matter and is covered on its inside face with an adhesive material by which it will be secured to the box.

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The end portions 4 and the side portions 8 of the blank 2 each contains a notch 6. The corners of the blank contain the notches 12.

Attached to the blank adjacent to the notches 6 are the tabs 14 which are made of linen or other suitable material having the portions 16 thereof extending outwardly from the blank into the notched spaces 6 and having the inner face thereof coated with a suitable adhesive material. The tabs 14 contain the perforations 18 and are attached to the paper blank 2 by means of the adhesive surface which has been applied to the blank.

Referring to Figure 2 it will be seen that the blank 2 may be formed about a pasteboard box top 20 of conventional construction and cemented thereto with the side portions 8 folded over the side walls 22 of the box top and the end portions 4 folded over the end walls 24 of the box top. The extended portions 16 of the tabs 14 stand outwardly from the walls of the box top and are adapted to be employed in sealing the mailing box as will be hereinafter described.

The tabs 14 are preferably attached to the blank 2 at the same time that the blank is applied to a box top. This procedure preferably involves moistening the adhesive surface of the blank 2, applying the tabs 14 to the blank in their proper locations and forming the blank 2 into engagement about the box top 20. With this sequence of operation the adhesive surfaces of the tabs in engagement with the box top will not be moistened. Therefore, the holes 18 are provided to permit the moistened adhesive surface of the blank to engage the box in the area of the holes to avoid the occurrence of a relatively large area over which the blank is not attached to the box top.

In Figure 3 there is shown an inner or bottom mailing box part 26, of pasteboard, inserted into a box top. The inner box part bears on its bottom face provision shown generally at 28 for the insertion of the name and address of the sender, provision shown generally at 30 for the insertion of the name and address of the receiver; and provision shown at 32 for the application of the necessary postage. By inserting this mailing box bottom part into the mailing box top part and by moistening and pressing down the extended adhesive tabs 16 securing the box bottom part into the box top there is provided a suitable package for passage through the mail without the need of further wrapping.

The box bottom part may have the above mentioned provisions printed directly upon the material forming the box part or preferably the

box bottom part may be covered with a paper cover blank in a similar fashion to the covering of the box top. The box bottom blank would have a finished surface printed as described above and would be formed against and cemented to the box part. The bottom box cover blank need not include sealing tabs. While either the box top or the box bottom or both may be provided with sealing tabs, it will be apparent that from the standpoint of costs it is desirable to have only one of the box parts provided with tabs and from the standpoint of appearance it is desirable to have the tabs attached to the box top blank so that upon assembly of the box the tabs may be folded under the box as shown herein.

It should also be noted that if the box cover blank is made of a material such as, for example, a cloth base material having sufficient strength, the sealing tabs may be formed by simply extending the blank material in a suitable fashion and special tab material is not required.

It will be apparent that this mailing box provides a practical and inexpensive means for avoiding the comparatively costly procedure of wrapping and provides means for reducing the time required for addressing packaged articles which a customer may purchase and wish to place in the mail.

The present invention is particularly useful in such applications as, for example, when persons visiting a resort place may wish to send a souvenir box of candy or other item to friends at home. The store selling the goods need only take an already prepared package and enclose it in a mailing box, as has been described above. The customer may then quickly and conveniently address the package and it is ready for mailing. Thus, there is accomplished a reduction in cost to the store selling the goods and a reduction in inconvenience to the customer buying the goods. As a result of the reduced inconvenience of the customer the storekeeper increases his sales and, as a result of the reduction in cost per item to the storekeeper, the storekeeper increases his profits per sale. Thus, it can be seen that there is great utility and value in the present invention.

It will be apparent that various modifications may be made in the form and placements of the

box sealing tabs and the box cover blank without departing from the scope of the invention as set forth in the following claim.

What is claimed is:

5 A mailing box comprising a box top part, a box bottom part shaped to nest into said box top part, said bottom part bearing identified spaces for the insertion of the names and addresses of an addressor and an addressee for mailing purposes and a cover blank for said box top part bearing on its outside surface descriptive matter relating to the contents of the box, said cover blank comprising a sheet of flexible material, a coating of adhesive material on the inside surface of the sheet and individual tabs of greater strength than the sheet extending from the sheet, said tabs each having a coating of adhesive on its inside surface, having a portion of its outside surface in engagement with the cover blank and secured thereto by means of the adhesive coating on the cover blank, being perforated in the region of its attachment to the cover blank to provide for engagement of a portion of the adhesive coated surface of the cover blank with the box top part in the region of the tab, and extending outwardly from the box top part when the cover blank is affixed to the box top part, the portions of the tabs extending outwardly from the box top part being constructed and arranged to be folded down and secured by means of the adhesive coated inside surface of the tab to the box bottom part when the box bottom part is nested into the box top part.

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