J. S. STOKES.

SEALED WRAPPED PACKAGE.

APPLICATION FILED JULY 6, 1914.

1,150,076.

Patented Aug. 17, 1915.

Fig. 1.

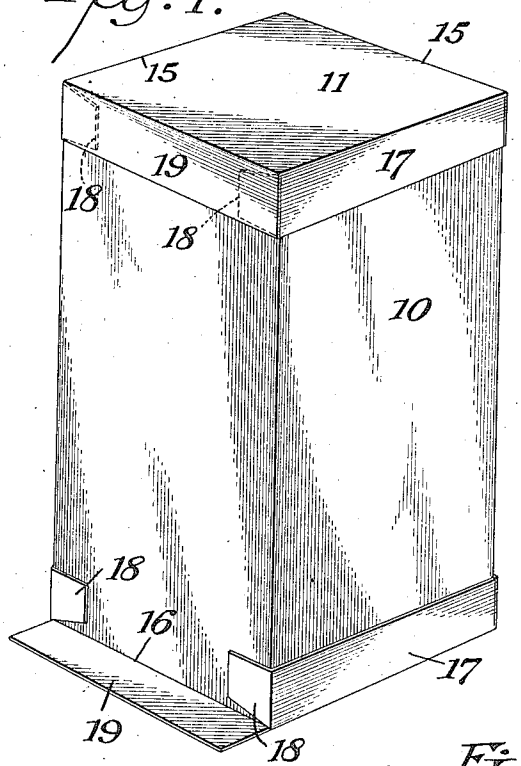


Fig. 3.

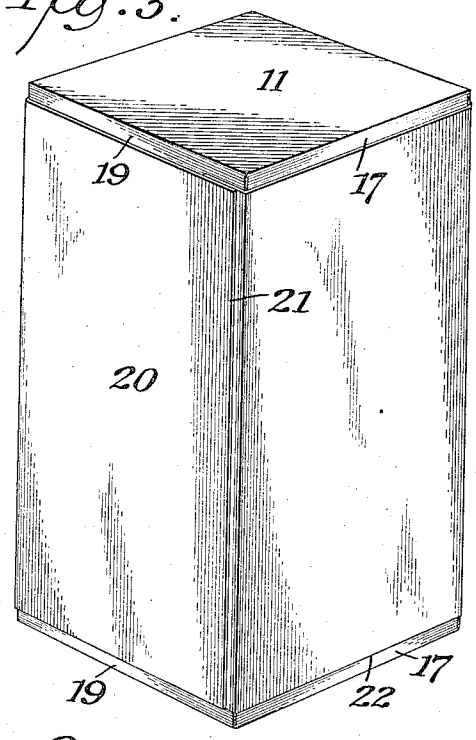
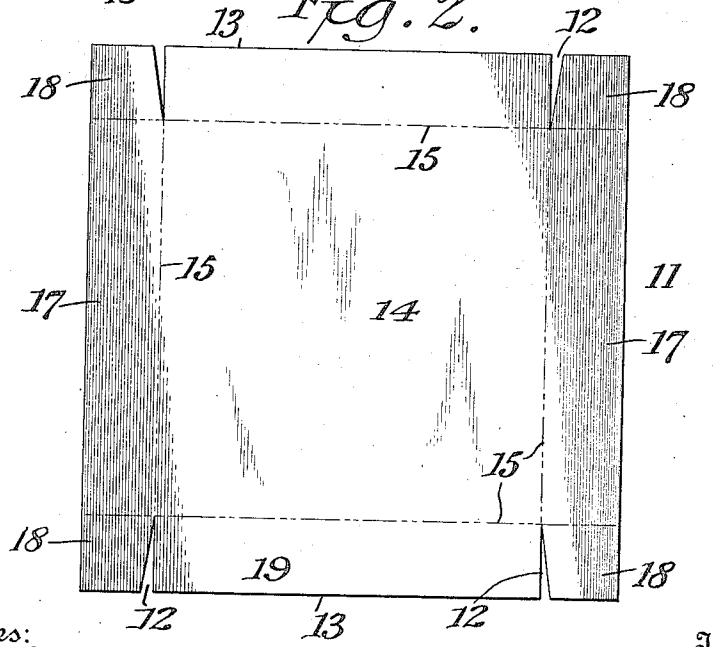


Fig. 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

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SEALED WRAPPED PACKAGE.

1,150,076. Specification of Letters Patent. Patented Aug. 17, 1915.

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To all whom it may concern:

Be it known that I, JOHN STOGDELL STOKES, a citizen of the United States, residing at Moorestown, in the county of Burlington and State of New Jersey, have invented new and useful Improvements in Sealed Wrapped Packages, of which the following is a specification.

This invention relates to rectangular or box-form sealed, wrapped packages such as used for household supplies.

The invention relates particularly to such packages in which the package is wrapped by applying to two opposite selected walls, cover sheets which are folded down and secured to the adjacent side walls of the package, the walls between the selected walls being then covered by another sheet or wrapper which overlaps the portions of the cover sheets which are attached to the side walls. As such wrappers are ordinarily attached, the parts which are folded down to the side walls usually present crevices or folds which give the wrapper an unsealed appearance and also give opportunity for the lodgment of insects.

A principal object of the present invention is to produce a sealed, wrapped package of this type in which the package at its ends will be neatly wrapped and sealed and which, moreover, will present the appearance of being perfectly sealed so that no crevices such as referred to, will appear.

Further objects of the invention will appear more clearly hereinafter.

In the drawing which fully illustrates the preferred embodiment of my invention: Figure 1 is a perspective showing a container of box form with a pair of selected walls covered in the manner shown by separate cover sheets, as suggested, so that it represents the package partially wrapped. Fig. 2 is a plan showing the preferred form of blank employed for forming the cover sheets which cover the two opposite selected walls of the container. Fig. 3 is a perspective of the finished sealed wrapped package.

Referring more particularly to the parts, 10 represents a container which may be of the simple box form shown.

In applying my invention, I prefer to form two cover sheets in the form of two blanks such as the blank 11 illustrated in Fig. 2. These blanks are substantially the same shape as the selected walls of the container to which they are to be applied, but slightly larger than the same. I then form incisions preferably of acute angular form, such as the incisions 12, and these are preferably placed near the corners and on two opposite edges 13 of the blanks. In this way the blank is formed into a substantially rectangular body portion 14, the boundaries of which are indicated by the dotted lines 15, said lines 15 forming a rectangle of the same superficial dimensions as the selected walls of the box to which the cover sheets are to be applied. I then apply the cover sheets to the selected walls so that the lines 15 of the blanks overlie and coincide with the corresponding edges, such as the edge 16 of the container. The inner faces of the cover sheets are provided with an adhesive preferably over the entire area, before applying them to the container, and I then bend the side flaps 17 up against the side walls of the container so that they lie flatly extended and unfolded upon the walls. By reason of the incisions 12 the side flaps 17 will have integral end laps or corner laps 18 which I then bend around the corners of the package so that these corner laps attach themselves in a flatly extending and unfolded condition to the walls of the container adjacent to the walls to which the flaps 17 are attached. I then bend up the flaps 19 which are between the flaps 17 of the blanks so that they overlie the corner laps 18 and are attached in a flatly extended and unfolded condition by an adhesive to the corner laps and also to the intermediate walls of the container. In Fig. 1, the upper cover sheet 11 is represented as completely attached, while the lower cover sheet is represented in the act of being attached, the flap 19 on the near side of the box having been folded up.

It is most convenient to select the end walls of the package for applying the cover sheets, and after the cover sheets have been applied in the manner indicated at the upper end of Fig. 1, I then apply an enveloping wrapping sheet or wrapper 20. This wrapper sheet is preferably of substantially rectangular form and extends successively around the walls of the package which lie between the selected walls preferably in the manner indicated in Fig. 3 and preferably with the edges 21 of the enveloping sheet overlapping as indicated. Before apply-

ing this enveloping sheet, it preferably has its inner face smeared with an adhesive so that after it is applied, it adheres to the side walls of the container and also overlies and adheres to the flaps 17 and 19. In Fig. 3, this enveloping wrapper has been illustrated as slightly narrower than the length of the box. The package has been illustrated in this way so as to render the arrangement of the parts very clear, but, if desired, the enveloping wrapper may be of the same width substantially as the length of the container so that very little space would be left at the ends of the package beyond the edges 22 of the enveloping wrapper or envelop. With a package formed in this way, it will be evident that the ends of the package present a very neat appearance and no exposed crevices are apparent to detract from the appearance of the package or which might give lodgment to insects.

It is understood that the embodiment of the invention described above is only one of the many embodiments or forms that the invention may take, and I do not wish to be limited in the practice of my invention, nor in my claims, to the particular embodiment set forth.

What I claim is:—

1. A sealed wrapped package comprising a rectangular box form container, cover sheets overlying a pair of selected opposite walls of said container and adhering thereto, said cover sheets consisting of body portions of substantially the same superficial dimensions as the said selected walls to which they are attached, said body portions having integral flaps at the edges thereof corresponding respectively to all the side walls of the container and of a length substantially equal to the width of the said side walls of said container, lying flatly extended upon and adhering to the side walls of the container adjacent said first named selected walls, a plurality of said flaps having integral corner laps lying flatly extended upon and adhering to the walls of the container at the corners thereof, and an enveloping wrapper consisting of a substantially rectangular sheet wrapped over the walls of the container between said selected walls, overlying the attached flaps and adhering thereto.

2. A sealed wrapped package comprising a rectangular box-form container, cover sheets overlying a pair of selected opposite walls of the container, said cover sheets consisting of body portions of substantially the same superficial dimensions as said selected walls, said body portions having integral flaps at the edges thereof lying flatly extended upon and adhering to the walls of the container adjacent said selected walls, a plurality of said flaps having integral corner laps bent around the corners of the container, lying flat upon and adhering to the wall of the container at the corners thereof, and an enveloping wrapper consisting of a substantially rectangular sheet covering the walls between said selected walls overlying the attached flaps and adhering to said flaps.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN STOGDELL STOKES.

Witnesses:
CARL E. SCHAEFFER,
SILAS E. CHILD.