G. WORDINGHAM.

MERCHANDISE WRAPPER.

APPLICATION FILED JULY 8, 1913.

1,133,522. Patented Mar. 30, 1915.

Fig. 1.

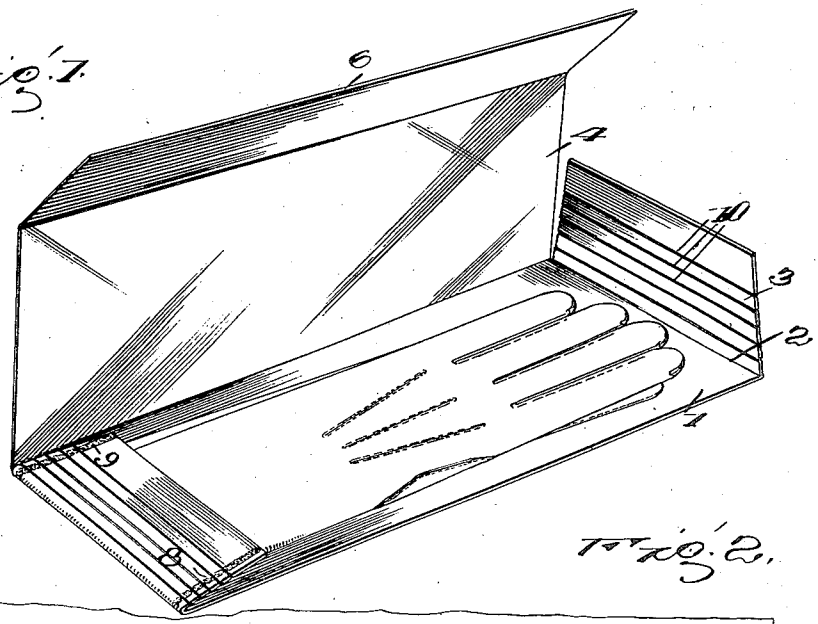


Fig. 2.

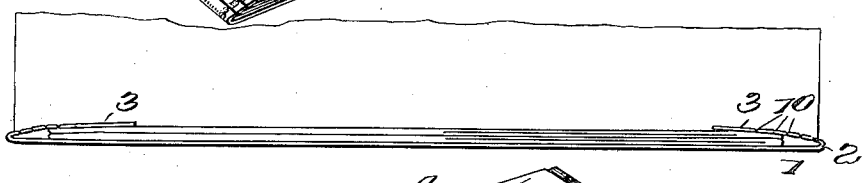


Fig. 3.

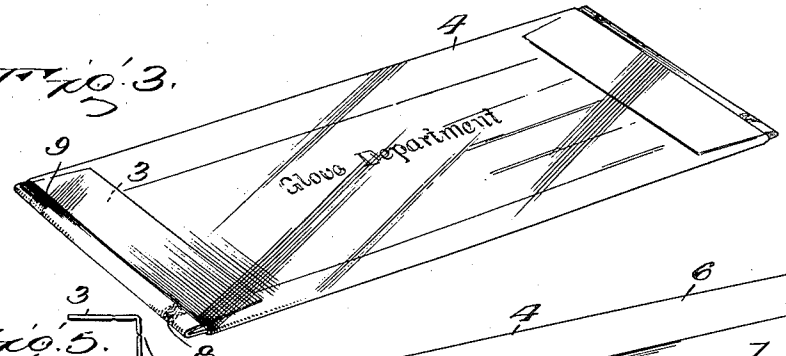


Fig. 5.

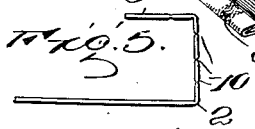
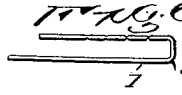


Fig. 6.



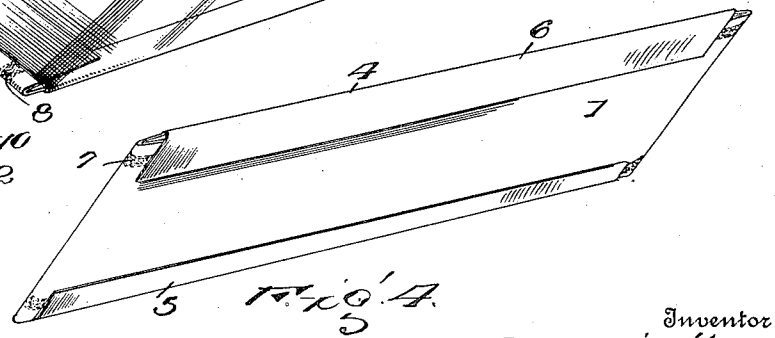


Fig. 4.

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UNITED STATES PATENT OFFICE.

GEORGE WORDINGHAM, OF MILWAUKEE, WISCONSIN.

MERCHANDISE-WRAPPER.

1,133,522. Specification of Letters Patent. Patented Mar. 30, 1915.

Application filed July 8, 1913. Serial No. 777,941.

To all whom it may concern:

Be it known that I, GEORGE WORDINGHAM, citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Merchandise-Wrappers, of which the following is a specification.

This invention relates to merchandise wrappers, and more particularly to a wrapper designed for use in wrapping gloves, socks and other small articles of wearing apparel, the primary aim being to provide a wrapper for this purpose so constructed that the article will be exposed to view, although effectually protected from dust and dirt, the wrapper being also adapted to maintain the article in its proper folded and flat condition, so that it will not be liable to become wrinkled prior to use. Such prior patented wrappers as have been adapted for the use above mentioned, are open at their ends so that the article contained therein is liable to slip from the wrapper and be lost.

The present invention, therefore, aims to so construct the wrapper that it may be completely closed at each end and the ends of the article be securely held, without, however, concealing the major portion of the article.

Another aim of the invention is to so construct the wrapper that when closed, its ends can not be pulled out so as to permit of the removal of the article contained within the wrapper, without destroying the ends or some other portion of the wrapper.

The invention aims further to so construct the wrapper that its closing flaps may be readily adapted to fit over the ends of the articles retained within the wrapper regardless of the bulk of the contents within reasonable limits.

Another aim of the invention is to provide a wrapper so constructed as to somewhat resemble a box with a transparent cover when folded to inclose articles therewithin.

In the accompanying drawings: Figure 1 is a perspective view of the wrapper embodying the present invention, the same being in condition about to be closed to contain a pair of gloves; Fig. 2 is a vertical longitudinal sectional view through the wrapper prior to sealing; Fig. 3 is a perspective view of the wrapper after sealing; Fig. 4 is a similar view but looking at the obverse side thereof. Figs. 5 and 6 are fragmentary end views of the wrapper illustrating the manner in which the closure flaps may be folded so as to inclose the contents when more or less bulky.

In the drawings, the wrapper is illustrated as consisting in part of a relatively stiff back sheet 1 which is preferably of pasteboard, and this back sheet, adjacent its ends, is scored transversely, as indicated at 2, so as to form end closure flaps 3. The length of the flaps 3 is considerably less than the length of the body portion of the back sheet so that when the flaps are folded down to confine the ends of the pair of gloves or other article to be wrapped, the major portion of the article will remain exposed to view. The said flaps 3 have their lateral edges extending along lines converging in the direction of the free ends of the flaps so that the flaps are slightly narrower at their said free ends than at their juncture with the body portion of the back sheet. The wrapper is completed by a front sheet indicated by the numeral 4, which sheet is preferably of semi-transparent paper and is secured by adhesive, as at 5, to the obverse side of the back sheet 1. The sheet 4 is of a width greater than the width of the back sheet 1 so that after being drawn over the said back sheet and the folded down end flaps 3, its free edge portion, indicated at 6, may be folded over that edge of the back sheet opposite the edge at which the sheet 4 is secured. In order that the wrapper may be sealed the obverse side of the back sheet 1 has applied to it a line of adhesive, as indicated at 7, and this line of adhesive extends parallel to the adjacent edge of the back sheet and is continued to the free end edge of each of the flaps 3, as indicated at 8. In a like manner the line of adhesive which secures the first-mentioned edge of the front sheet 4 to the back sheet 1, is extended, as at 9, to the said free end edges of the end flaps.

From the foregoing, it will be apparent that in sealing the wrapper the article to be wrapped is laid flat upon the back sheet 1 and the end flaps 3 are then folded down so as to confine the ends of the article in the manner clearly shown in Figs. 1 and 2 of the drawings. The strips or lines of adhesive 8 and 9 are then moistened and the face sheet 4 is laid and stretched across the article and the back sheet 1 and its end flaps 3, the said face sheet being, of course, pressed firmly upon the end flaps at the time

of stretching so that it will retain its stretched condition. The line of adhesive 7 is then moistened and the face sheet is folded over the edge of the back sheet and pressed and stretched so as to adhere thereto. It will be apparent that the face sheet may be so stretched across the front of the wrapper as to tightly and securely confine the article contained within the wrapper so that it will retain its proper folded and flat condition, and, while the article will be exposed to view, it will be protected from dust and dirt.

In order that the closure flaps 3 may be folded evenly and accurately at any desired point in their length so as to fit snugly but flat over the ends of the contents of the wrapper, each of the said flaps is provided with a number of transversely extending parallel score lines 10 and by reference to Figs. 5 and 6 of the drawings, it will be apparent that the closure flaps may be folded along one or another of these score lines depending upon the bulk of the contents of the wrapper. It will be evident that the provision of score lines 10 permits of the closure flaps being more neatly folded into engagement with the contents of the wrapper and, furthermore, they serve to give to the wrapper the appearance of a box having a transparent cover.

What I claim is:—

1. In a merchandise wrapper, a relatively stiff back sheet, and a flexible and relatively thin face sheet, the back sheet having adhesive applied thereto along lines parallel and adjacent to its lateral edges, the face sheet having one edge portion secured to the obverse side of the back sheet by one said line of adhesive, the back sheet being provided at its ends with flaps foldable to confine the ends of the article to be wrapped and the lines of adhesive being extended to the free ends of the said flaps whereby the face sheet may be secured to the flaps when stretched across the front of the back sheet and the said face sheet being designed to have its free edge portion folded over the free edge of the back sheet and secured thereto by the other said line of adhesive.

2. In a merchandise wrapper, a relatively stiff back sheet, a flexible and relatively thin face sheet, and closure flaps at the opposite ends of the back sheet, the back sheet having applied to its obverse side, near each edge, a line of adhesive, the said lines of adhesive extending to the ends of the closure flaps, whereby both lateral edge portions of the said flaps may be secured to the folded over portion of the face sheet.

3. A wrapper for laundered articles consisting of a relatively stiff back having parallel lateral edges and provided at its ends with flaps, the back having a narrow zone of adhesive applied to its obverse side at each lateral edge thereof, the said zones of adhesive extending also lengthwise of the flaps adjacent the lateral edges thereof, and a relatively thin flexible front initially and permanently secured at one edge to the obverse side of the back through the medium of one of the said zones of adhesive, the said front being of a width considerably greater than the width of the back and being adapted to have a greater or less area of its surplus width folded to lie beneath the back and to be secured thereto through the medium of the other zone of adhesive, the said flaps being foldable to extend beneath the folded front and to be united at their edges to the front by the said zones of adhesive and thereby held against displacement.

4. In a merchandise wrapper, a relatively stiff back sheet, a flexible and relatively thin face sheet, closure flaps at opposite ends of the back sheet, the back sheet having applied to its obverse side near each end a line of adhesive, one edge of the face sheet being secured to one edge of the back sheet by one of the lines of adhesive and the face sheet being arranged to be folded over an article to be wrapped and disposed upon the back sheet and to be secured by the other line of adhesive, the face sheet when folded being arranged to overlap the folded end flaps, and means upon the end flaps for securing the same to the face sheet when so folded.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE WORDINGHAM. [L. S.]

Witnesses:
S. ARNOLDS,
E. TREICHLER.