

No. 828,989.

PATENTED AUG. 21, 1906.

J. WARD.
DISPLAY ENVELOP.
APPLICATION FILED FEB. 9, 1905.

2 SHEETS—SHEET 1.

FIG. 1.

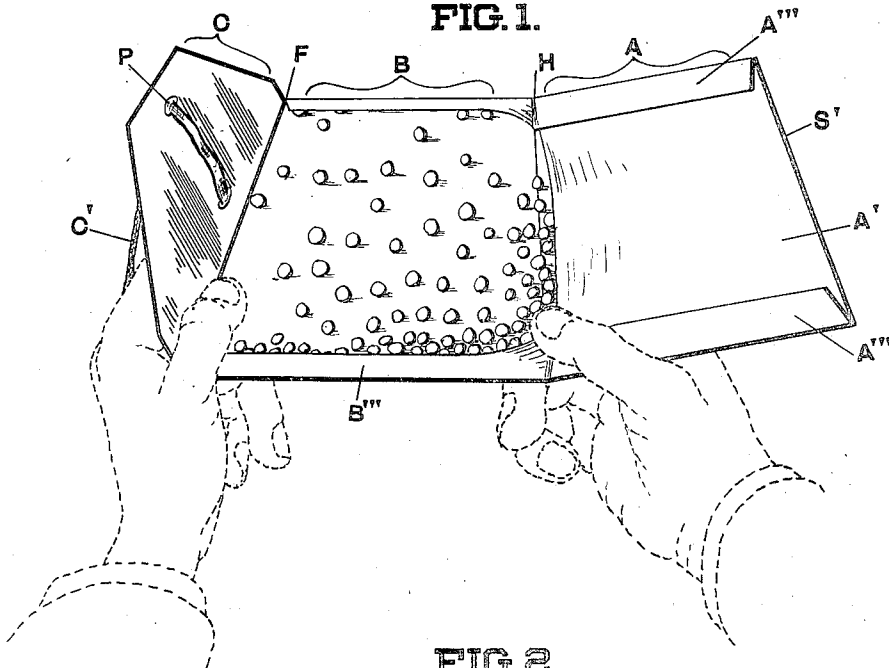
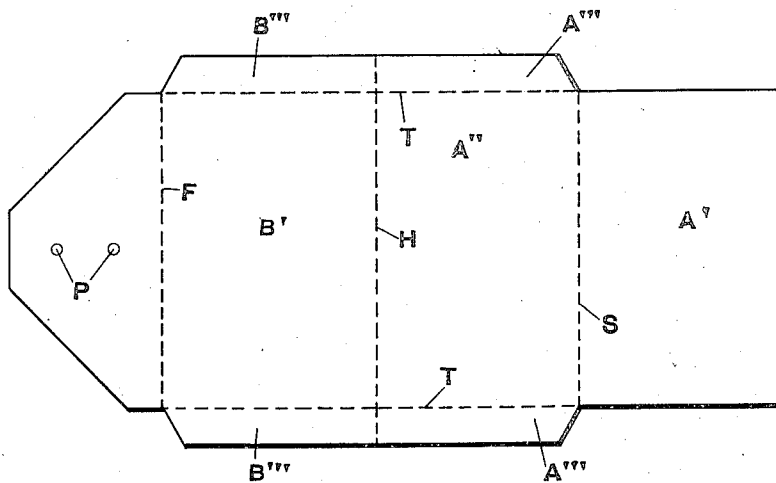


FIG. 2.



WITNESSES

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DISPLAY-ENVELOP.

No. 828,989.

Specification of Letters Patent.

Patented Aug. 21, 1906.

Application filed February 9, 1905. Serial No. 244,956.

To all whom it may concern:

Be it known that I, JOSEPH WARD, of the city of Montreal, in the Province of Quebec and Dominion of Canada, have invented certain new and useful Improvements in Display-Envelops, of which the following is a specification.

My invention relates to improvements in receptacles designed primarily for a convenient handling for the purpose of affording a brief exposure to interested persons of the contents thereof and, furthermore, that the greatest facility for a ready and complete closure of the same will be insured.

The main object of my invention is to provide a sample-envelop capable when folded and not in use of occupying a minimum of space and which is adapted for a speedy opening, whereby the contents of same may be readily exposed to view without any likelihood of the same being spilled or lost, and which may with equal ease be readily returned to their incasing pocket and the envelop be folded together into its original condition.

Further objects and advantages will be easily comprehended upon reference to the continuing description and claims, referring, as may be necessary, to the accompanying drawings, forming part of this specification, in which like letters of reference denote corresponding parts throughout all the figures, of which—

Figure 1 is a general perspective illustrating the positions assumed by parts of my display-envelop when opened, so as to afford inspection of the contents thereof. Fig. 2 is a plan illustrating the blank before folding into my envelop. Fig. 3 is a plan view of a form of blank used in producing an envelop having a plurality of display-trays. Fig. 4 is a general perspective of a modified form of my envelop wherein a secondary closing-flap is used and in which the whole is dished and bulged out, so as to increase the capacity thereof. Fig. 5 is a transverse section of pocket in Fig. 4. Fig. 6 is a longitudinal median section of Fig. 4.

Referring to the drawings now, Fig. 1 illustrates the envelop as a whole, and the same comprises, essentially, a pocket or receptacle portion A, a display-tray B, and a flap C. The pocket portion comprises the turn-over flap A', the bottom piece A'', and the sealing ends A'''. The display portion

comprises in this modification a plane bottom B', the side guards B'', which are extensions of A''', and the sealing-flap C.

The construction of this envelop from the blank, as illustrated in Fig. 2, is apparent. The portion A' is folded over along the score-line S. The sealing-flaps A''' are then folded over upon the same along the score-line T and permanently pasted to the portion A', thus producing the structure, as shown by Fig. 1. The envelop part is then readily sealed by merely folding over the display portion along the hinge-line H, when it will be apparent that the outer edge S' will coincide with the flap-hinge F, whereupon the latter may be folded over the envelop and tied by means of the sealing device C'. While I have described and shown but one sealing-flap, it is well within the spirit of my invention to multiply such fold-over flaps as the necessities may require. I show by way of example such a construction in the blank drawn in Fig. 3, which, as will be readily apparent, is adapted to form an envelop having these closure-flaps, which when open afford ample space for the exhibition of the samples.

The means for sealing my envelop comprises two perforations P and a cord C, loosely passing through and having both ends extended outwardly therefrom, as shown in Fig. 1. When the device is folded, as heretofore explained, the ends of this cord may be passed over the envelop and tied in any desirable manner. The effectiveness of this closure will be readily seen, for it is a simple matter to replace a spent cord by a new one, and all objectionable metal and other protruding clasps are dispensed with.

In the modified forms illustrated by Figs. 3, 4, and 5 I have shown a plurality of exhibiting-aprons, a secondary sealing-flap, and bulged sides. This latter feature is given the envelop during its process of manufacture and preferably during such a period thereof as the paper is moist and damp, as it is a simple matter to shape it into any desirable contour by suitable dies while in such a condition. It will be clear that the flap, as well as the body of the pocket, should be bulged, so that a perfect coöperation of the parts in closing will be insured.

The plurality of display-aprons shown by Fig. 3 affords a means for most securely closing the sample-envelop when folded, and when

open this feature provides additional space for displaying the sample, which is of advantage in certain cases.

Referring to Figs. 4 and 5, a supplementary sealing-flap, which I have designated by Z, will be seen. This flap is intended for interturning at the mouth of the sample-pocket and, as will be readily understood, affords an additional security against accidental loss of samples. The aprons or trays alluded to heretofore are well adapted to serve in an additional useful capacity because of my imprinting thereon certain advertising and other information, as shown by P', such as a price-list. Thus by opening up the envelop the samples and the prices and other information appear at once before the eye.

The use of this invention will be readily comprehended by seedsmen, grain merchants, and others who have occasion to easily and readily display their wares to the trade. My device affords a most convenient means of accomplishing this desideratum, as the same occupies when folded substantially no greater bulk than the ordinary seed-envelop, and yet may be readily untied and opened up, as illustrated in Fig. 1, and upon a slight tilting of the same the contents in the envelop portion will emerge into the tray-like portion B, where they will be retained against accidental overflowing by the side guards B''' and the upturned flap C. After a suitable inspection of the samples a converse tilting will roll them back into the envelop, and the same may be refolded and put away.

Having thus described my invention, so that the same may be readily understood and applied, what I desire to claim, and secure by Letters Patent, is—

1. A paper one-piece display-sample receptacle consisting of an envelop having a top portion and a bottom portion separated along one edge thereof to form a mouth, a display-tray of equal size with said envelop integrally protruding from the bottom and hinged flush with the mouth thereof, whereby said tray may be folded over to effect a closure of said mouth and may be unfolded to establish communication with said envelop through said mouth, independent side flaps integrally extending from said bottom and

tray and overlapping said top and terminating short of the tray end and hinged to said tray along the sides, whereby when said tray is folded over against said envelop said flaps may lie flat against said tray and when said tray is unfolded said flaps may be raised to form side overflow-guards for seeds in said tray, and an independent outer flap integrally extending from said tray and hinged thereto to form an end overflow-guard for said tray when open, and adapted to be so folded with the said aforesaid parts as to seal and effect a closure of said receptacle.

2. A paper one-piece display-sample receptacle consisting of an envelop having a top portion and a bottom portion separated along one edge thereof to form a mouth, a display-tray of equal size with said envelop integrally protruding from the bottom and hinged flush with the mouth thereof, whereby said tray may be folded over to effect a closure of said mouth and may be unfolded to establish communication with said envelop through said mouth, a narrow closure-flap integrally extending from said top portion and hinged flush with said mouth whereby said flap will serve to compress said mouth into a closed position when said tray is folded over and act as an overflow-guard when folded out, independent side flaps integrally extending from said bottom and tray and overlapping said top and terminating short of the tray end and hinged to said tray along the sides whereby when said tray is folded over against said envelop said flaps may lie flat against said tray and when said tray is unfolded said flaps may be raised to form side overflow-guards for seeds in said tray, and an independent outer flap integrally extending from said tray and hinged thereto to form an end overflow-guard for said tray when open and adapted to be so folded with the said aforesaid parts as to seal and effect a closure of said receptacle.

In witness whereof I hereunto set my hand in the presence of two witnesses.

JOSEPH WARD.

Witnesses:

ALBERT F. NATHAN,
STUART R. W. ALLEN.