

(No Model.)

D. SHIRLEY.

PAPER BAG.

No. 273,902.

Patented Mar. 13, 1883.

Fig. 1.

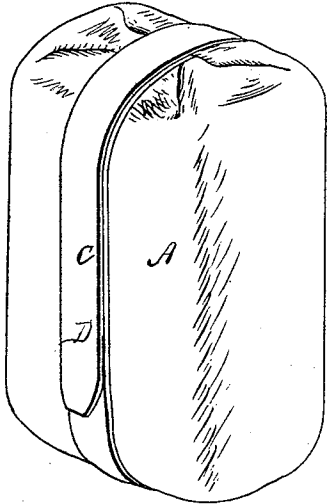


Fig. 3.

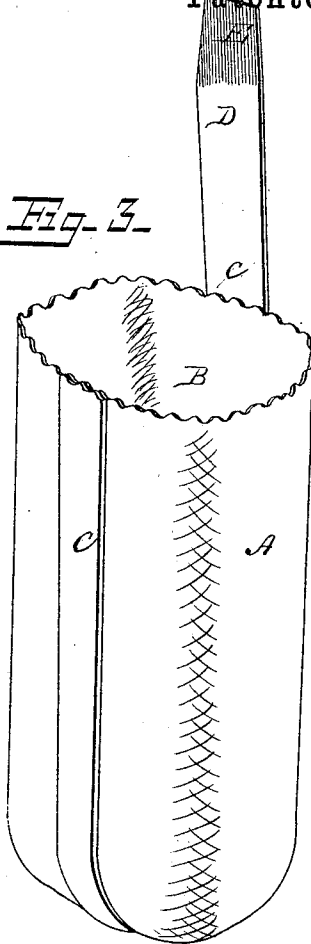
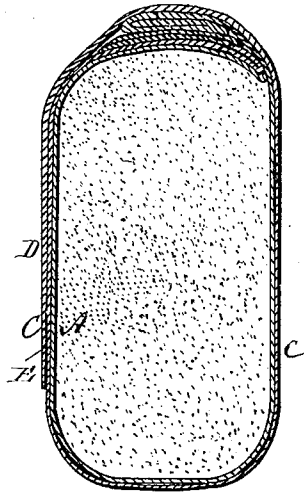


Fig. 2.



WITNESSES
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UNITED STATES PATENT OFFICE.

DANIEL SHIRLEY, OF NEW MARKET, VIRGINIA.

PAPER BAG.

SPECIFICATION forming part of Letters Patent No. 273,902, dated March 13, 1883.

Application filed August 15, 1882. (No model.)

To all whom it may concern:

Be it known that I, DANIEL SHIRLEY, of New Market, in the county of Shenandoah and State of Virginia, have invented certain new and useful Improvements in Paper Bags; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to paper bags for grocers' and others' use; and it consists in certain improvements in the construction of the same, substantially as will be hereinafter fully described, and particularly pointed out in the claim.

In the drawings, Figure 1 is a perspective view, showing a filled bag of my improved construction folded and secured. Fig. 2 is a vertical sectional view thereof. Fig. 3 is a perspective view, showing the bag before folding.

Referring to the drawings, A designates the bag, which may be of any desired ordinary construction, having the open mouth, B, through which the contents are filled.

C is a strip of paper or other suitable flexible material, which is secured to the body of the bag by pasting or other means, and has an extension, D, the end of which is provided with mucilage or other adhesive substance, E, as shown. Strip C in Figs. 1, 2, and 3 is shown as extending entirely around the bag, beginning at the upper front edge and extending down, around, and up the other side. By this construction the strip forms a re-enforce

for the flexible bag material and supports the bottom when the bag is lifted while containing weighty material. In this case strip C may be secured to the bag continuously or intermittently, as desired, and when not connected to the bag at the part extending under the bottom thereof, will permit of the latter "giving" to the weight of the contents of the bag.

The extension D is not connected with the bag for some distance below the top of the bag, and continues for some distance above the top, so as to go over the latter when folded and be secured to the front of the bag.

The operation and advantages of my invention will be readily understood. The bag is first filled and the top folded over in the usual manner, preferably as shown in Figs. 1 and 2, when the strip C is brought over, the adhesive substance E moistened and attached to the bag, as shown, thus securely fastening the same without the use of twine or the like. This simple mode of fastening is very convenient and always ready for attachment.

I claim as new—

The combination, with the bag, of a flexible strip, C, extending entirely around the same from edge to edge as a re-enforce, said strip being provided with the gummed extension D E, as set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

DANIEL SHIRLEY.

Witnesses:

J. R. LITTELL,
C. K. ALLEN.