

C. NEWMAN.
Paper-Bag.

No. 216,881.

Patented June 24, 1879.

Fig: 1.

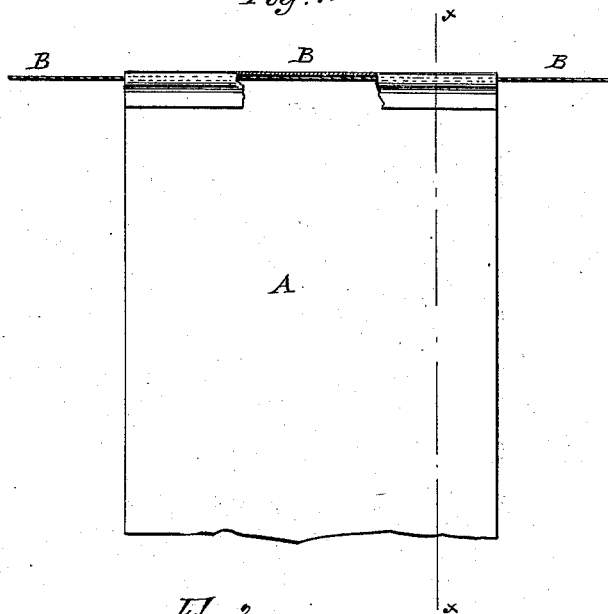


Fig: 2.

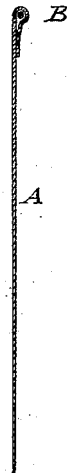


Fig: 3.

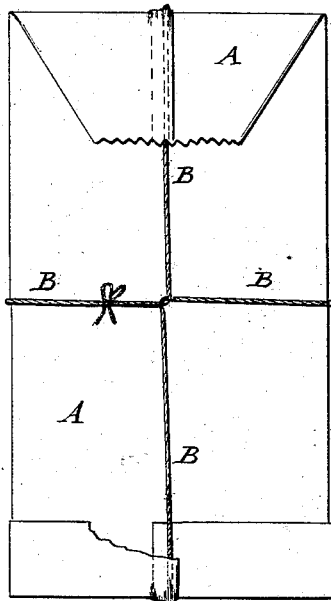


Fig: 4.

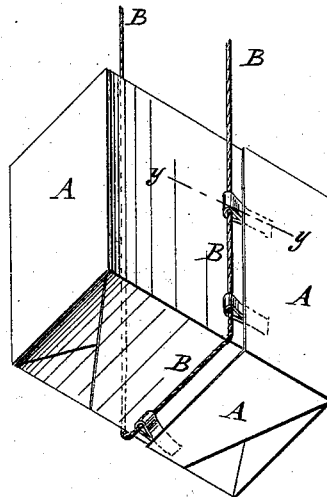


Fig: 5.



WITNESSES:

Chas. N. ...
C. Sedgwick

INVENTOR:

C. Newman
BY *Mum Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

CHARLES NEWMAN, OF ALTON, ILLINOIS, ASSIGNOR OF ONE-HALF HIS
RIGHT TO ALFRED N. HOUGHTON, OF SAME PLACE.

IMPROVEMENT IN PAPER BAGS.

Specification forming part of Letters Patent No. **216,881**, dated June 24, 1879; application filed
September 28, 1878.

To all whom it may concern:

Be it known that I, CHARLES NEWMAN, of Alton, in the county of Madison and State of Illinois, have invented a new and useful Improvement in Paper Bags, of which the following is a specification.

Figure 1 is a view of a portion of a partly-made paper bag to which my improvement has been applied. Fig. 2 is a detail section of the same, taken through the line *x x*, Fig. 1. Fig. 3 is a side view of a completed bag. Fig. 4 is a perspective view of a bag, showing a modification of construction. Fig. 5 is a detail section of the same, taken through the line *y y*, Fig. 4.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish paper bags which shall be so constructed as to greatly facilitate the doing up of packages, and prevent the annoyance of having to keep cord on hand for tying them.

A represents a paper bag, and B represents a cord permanently applied to it in such a way as to pass longitudinally along one side and transversely across the bottom.

The cord B may be applied to the bag A by turning one edge of the paper of which the bag is to be made down over the cord, and gumming the said turned-down edge to the body of the paper and to the cord, as shown in Figs. 1 and 2; or by turning one edge of

the paper of which the bag is to be made down over the cord, and then gumming the other edge to the turned-down edge and to the body of the bag adjacent to the said turned-down edge, so as to infold the cord in the turned-down edge and form the bag, except the bottom, by one gumming and one contact; or by gumming the cord B between the overlapping edges of the said paper, as shown in Fig. 3; or by passing the cord B through loops gummed to the side and bottom of the bag, or secured between the overlapped gummed edges of the said bag, as shown in Figs. 4 and 5; or by gumming the cord B into a fold formed in the body of the paper of which the bag is to be made.

The particular way in which the cord B is secured to the bag is immaterial, so long as it is secured in proper position for use in tying up the package when the bag has been filled.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A paper bag provided with a tie-cord secured within a fold on that edge of the blank which forms one of the seam-laps, as shown and described.

CHARLES NEWMAN.

Witnesses:

JOHN A. COTTER,
C. L. CROSSMAN.