

BEE

J. H. PERCY.
PAPER BAGS.

No. 184,544.

Patented Nov. 21, 1876.

Fig: 1

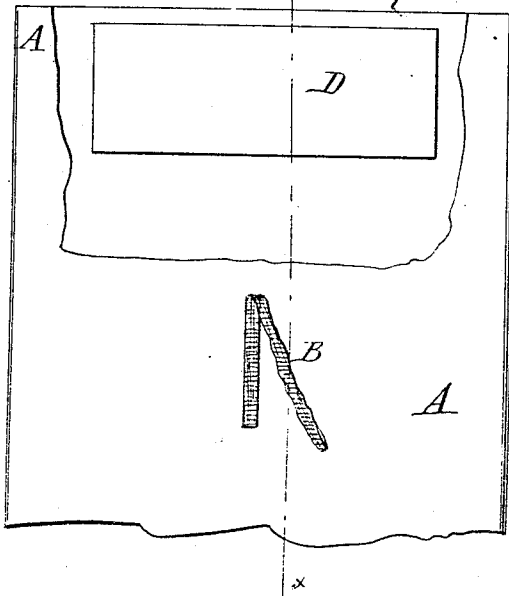
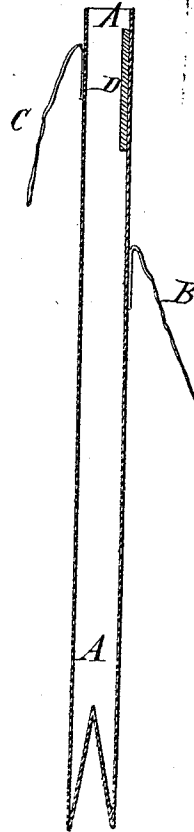


Fig: 2.



184,544. PAPER BAGS. J. H. Percy, Cumberland, Md. [Filed Sept. 22, 1876.]

1. The combination, with a paper bag, of the tapes or strings B C attached to the sides of the bag, one above the other, so that when the bag is closed the strings will be opposite each other, as and for the purpose set forth.
2. A paper bag, A, provided with the tapes, cords, or strings B C, and with a piece of stiff paper, D, permanently attached to the side of the bag A that is first turned down, substantially as herein shown and described.

Fig: 3.

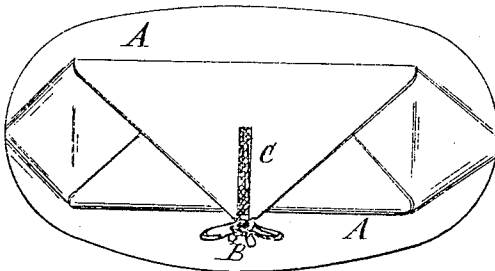


Fig: 4.

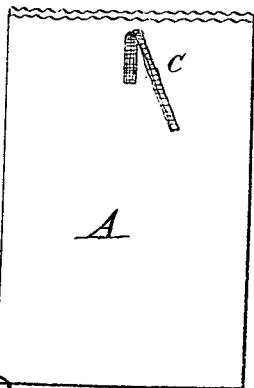
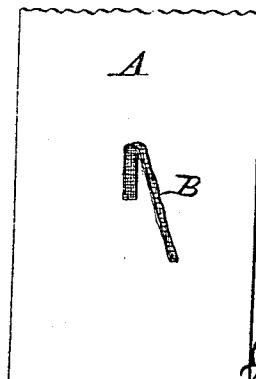


Fig: 5.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JAMES H. PERCY, OF CUMBERLAND, MARYLAND.

IMPROVEMENT IN PAPER BAGS.

Specification forming part of Letters Patent No. 184,544, dated November 21, 1876; application filed September 22, 1876.

To all whom it may concern:

Be it known that I, JAMES H. PERCY, of Cumberland, in the county of Alleghany and State of Maryland, have invented a new and useful Improvement in Paper-Bag Fastener, of which the following is a specification:

Figure 1 is a side view of a paper bag to which my improved fastener has been applied, part being broken away to show the construction. Fig. 2 is a longitudinal section of the same taken through the line *xx*, Fig. 1. Fig. 3 is a top view of the same folded and fastened. Figs. 4 and 5 represent the reverse sides of a smaller paper bag, to which my fastener has been applied.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish paper bags which shall be so constructed that, when filled and their mouths folded down, they may be fastened at once, and without the necessity of winding a cord around them.

The invention consists in a paper bag provided with tapes, cords, or strings permanently attached to its sides in such positions as to come together when the mouth of the bag is turned or folded down, and in a paper bag provided with tapes, cords, or strings, and with a piece of stiff paper permanently attached to the side of the bag that is first turned down, as hereinafter fully described.

A represents a paper bag, which may be of any size from a flour-sack to the smallest size made. When the bags are filled their mouths are folded down in the usual way—that is to say, one side of the mouth is turned down,

then the ends, and then the other side, which has been made into an angular flap by turning down the ends. To the side of the bag that is first turned down, a little below the fold, is attached a short tape, cord, or other string, B, and to the side of the bag that is turned down last, near its edge, is attached another short tape, cord, or other string, C. When the bag is folded the two strings B C come together and can be tied, as shown in Fig. 3.

The tapes, cords, or strings B C are secured to the sides of the bag A by paste or other convenient means.

In the case of large bags a piece of paste-board or other stiff paper, D, is attached to the inner surface of the side that is first turned down, as shown in Figs. 1 and 2. The paper D relieves the folds from a part of the strain, and thus strengthens the bag.

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

1. The combination, with a paper bag, of the tapes or strings B C attached to the sides of the bag, one above the other, so that when the bag is closed the strings will be opposite each other, as and for the purpose set forth.

2. A paper bag, A, provided with the tapes, cords, or strings B C, and with a piece of stiff paper, D, permanently attached to the side of the bag A that is first turned down, substantially as herein shown and described.

JAMES HANDEN PERCY.

Witnesses:

J. B. HUMBERD,
W. H. ASH.