

C. O. CROSBY.  
PAPER BOX.

No. 100,865.

Patented Mar. 15, 1870.

Fig. 1.

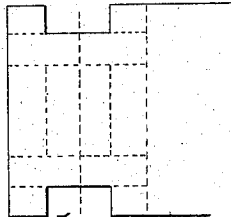


Fig. 2.



Fig. 3.

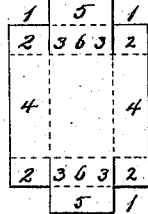


Fig. 4.

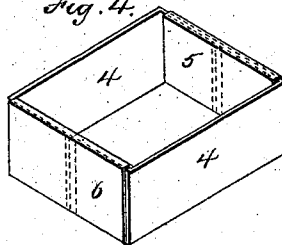
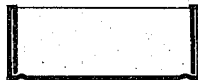


Fig. 5.



Witnesses.

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CHAUNCY O. CROSBY, OF NEW HAVEN, CONNECTICUT.

*Letters Patent No. 100,865, dated March 15, 1870.*

## IMPROVED PAPER BOX

The Schedule referred to in these Letters Patent and making part of the same.

### *To all whom it may concern:*

Be it known that I, CHAUNCY O. CROSBY, of New Haven, in the county of New Haven, and State of Connecticut, have invented a new Improvement in Paper Boxes; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent in—

Figures 1, 2, and 3, manner of folding the paper;

Figure 4, a perspective view of the box; and in

Figure 5, a vertical central section.

This invention relates to an improvement in paper boxes, the object being to dispense with the necessary use of paste; and

The invention consists in the construction of a box from a sheet of paper, the parts secured together by the process of folding.

From a sheet of paper or board I cut into the form seen in fig. 3, the broken lines indicating where the paper is to be turned to form the angles, and where the folds are to be made.

The angles 1 1 1 1 are cut away as a matter of convenience, and not of necessity, so that the portion 2

will be not more in length than one-half the width of the box.

The paper is slitted on the line 3 3 3, then the sides 4 4, with their connected parts 2 2, are turned up, and the parts 2 2 turned inward, to form a right angle; then the parts 5 6 turned up at each end, so that the part 6 rests against the parts 2 2, then the part 5 is turned down over the parts 2 2 into the box, as seen in figs. 4 and 5, it being of sufficient depth to extend to the bottom of the box; then an indentation, 7, is made in the bottom, at the end of the part 5, as seen in figs. 4 and 5, which holds the two parts 5 firmly in place, and securely binds the box together.

The indentations are represented as formed upon the bottom of the box, but the same result is accomplished by indenting the sides, so as to project a portion of the sides over the turned-down part in like manner as represented for the bottom.

I claim, as my invention—

A box constructed from a single piece of material, cut, folded, and secured by indentation of the material, in the manner substantially as set forth.

Witnesses: CHAUNCY O. CROSBY.

JOHN H. SHUMWAY,  
A. J. TIBBITS.