E. S. WHEELER.

Devices for Securing Buttons to Cards.

No. 150,643. Patented May 5, 1874.

fig. 1

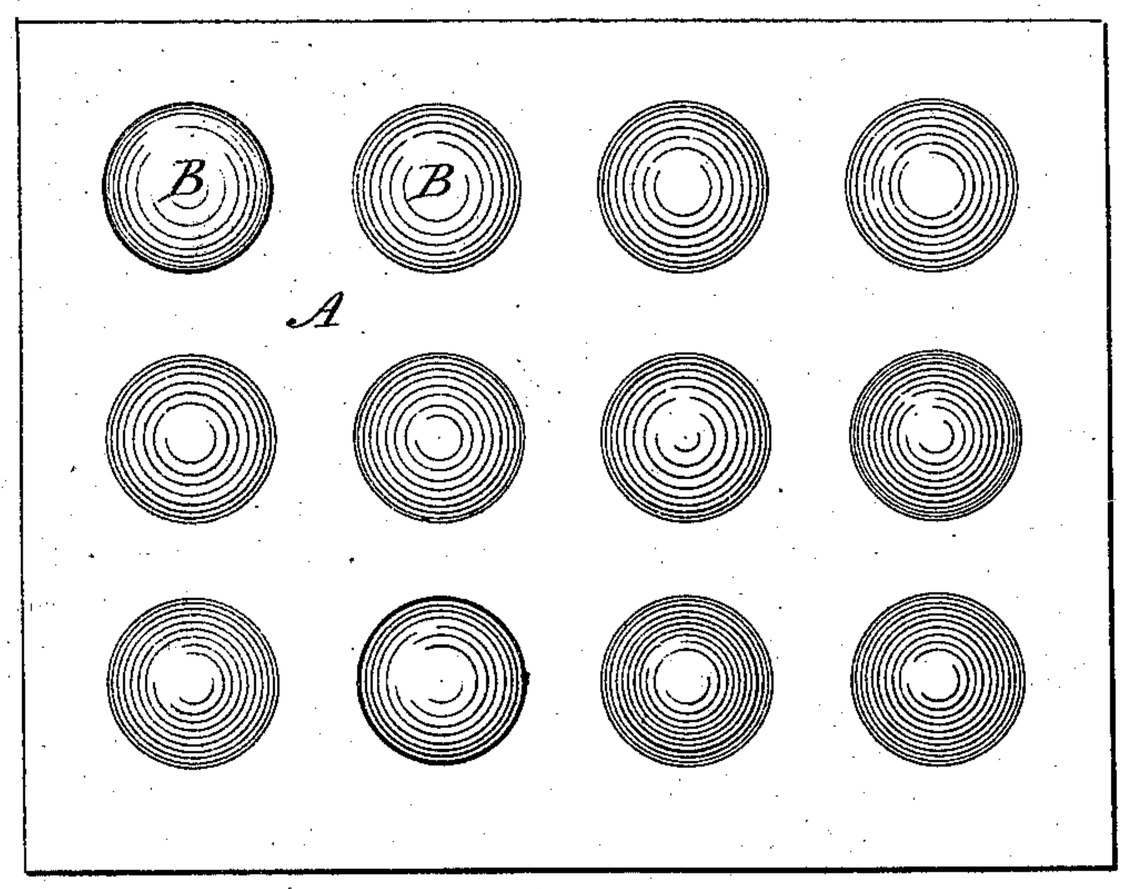


fig. 2.

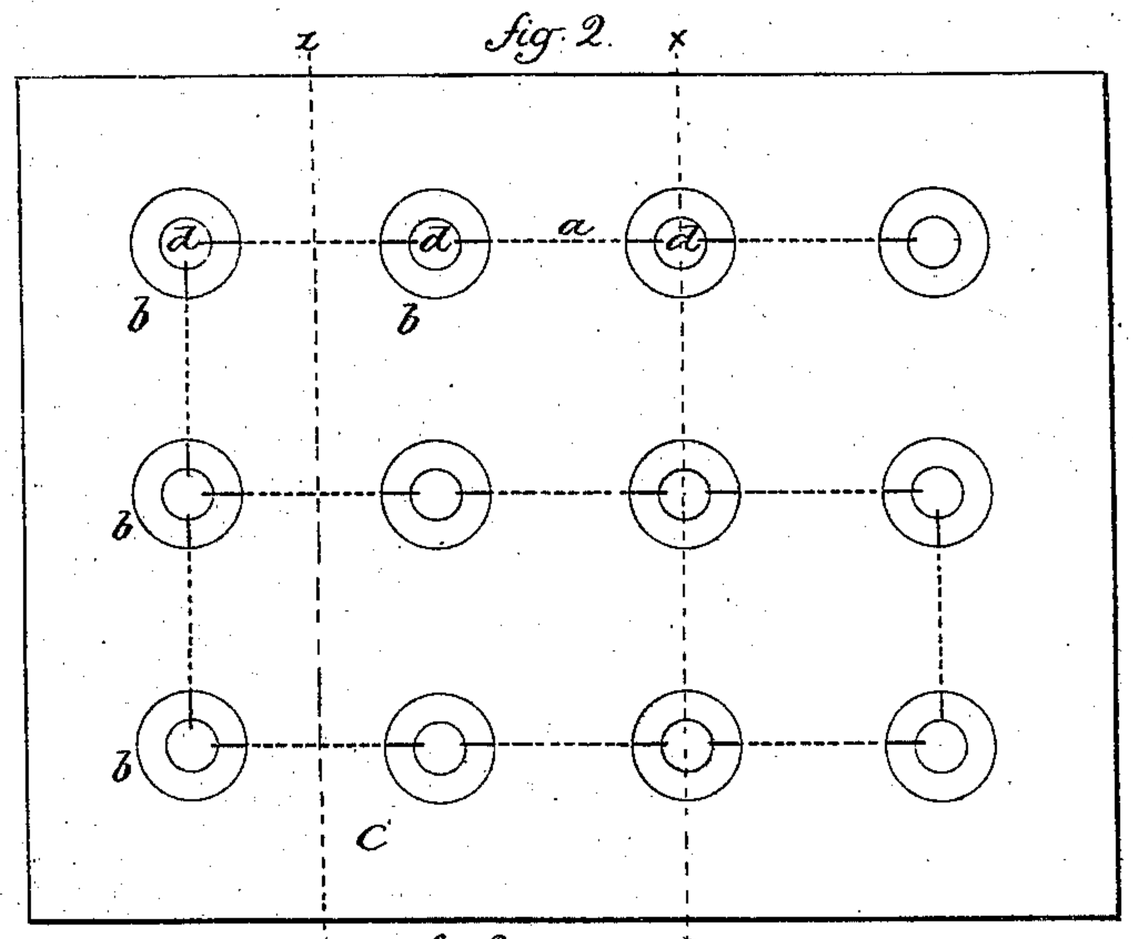


fig. 3

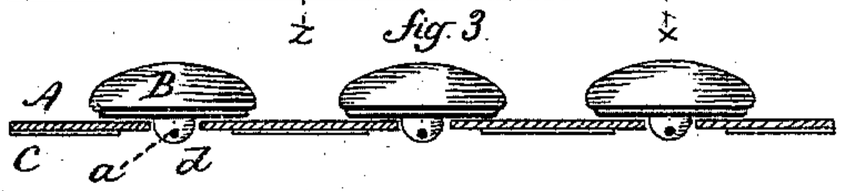
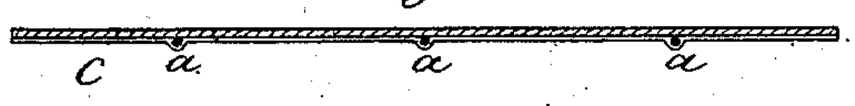


fig. 4



Witnesses.
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UNITED STATES PATENT OFFICE.

ELONZO S. WHEELER, OF WESTPORT, CONNECTICUT, ASSIGNOR TO HIMSELF AND JONATHAN E. WHEELER, OF SAME PLACE.

IMPROVEMENT IN DEVICES FOR SECURING BUTTONS TO CARDS.

Specification forming part of Letters Patent No. **150,643**, dated May 5, 1874; application filed February 11, 1874.

To all whom it may concern:

Be it known that I, ELONZO S. WHEELER, of Westport, in the county of Fairfield and State of Connecticut, have invented a new Improvement in Securing Buttons to Cards; 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—

Figure 1, the upper side of the card; Fig. 2, the under side; Fig. 3, a section on line *x x;* Fig. 4, a section on line *z z.*

This invention relates to an improvement in securing buttons to cards for the trade.

Buttons have usually been secured to the card by a thread on the under side of the card, run from one button to the next through the eye of each button, all the buttons on one card secured by the same thread; but, when the merchant divides the card for the accommodation of his customers, it is necessary to cut the thread, and this allows the buttons near the cut ends of the thread to escape; or, if, by accident, the thread is broken, then the buttons are free, and become detached from the card.

The result of cutting or breaking the thread is a source of great inconvenience to the trade, to overcome which is the object of this invention; and it consists in attaching the buttons by threading on the back of the card in the usual manner, then covering the back of the card with paper or fabric perforated, so as to leave each button free, but securing the thread between the buttons, so that the detachment of one button does not effect any other.

A is the card, prepared to receive the buttons B, in the usual manner, and according to the class of buttons to be secured thereto, here represented as conical buttons. The buttons are placed upon the card, and secured by running a thread, *a*, through and from eye *d* to eye over the under surface of the card. This done, in substantially the usual manner, I place a covering, C, over the rear surface of paper or fabric, having previously made perforations *b* therein corresponding to the eyes of the buttons, as seen in Figs. 2 and 3, and paste or otherwise secure this covering to the back of the card over the thread, thus holding the thread, so that if one button be loosed no other fastening is affected. The perforations in the paper prevent soiling the center of the buttons with the paste, and leaves them free to be cut from the card. The covering C also prevents the accidental breaking of the thread.

I do not broadly claim pasting a sheet of paper over the back of button-cards, as such I am aware is not new.

I claim as my invention—

In combination with the card A, to which the buttons are secured by threads upon the back side, the perforated covering C secured to the back of the card over the threads, and so as to leave the eyes of the buttons exposed, substantially as specified.

ELONZO S. WHEELER.

Witnesses:
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