

No. 824,491.

PATENTED JUNE 26, 1906.

A. J. LAGASSE.  
SUPPORT FOR JACQUARD CARDS.  
APPLICATION FILED JUNE 14, 1905.

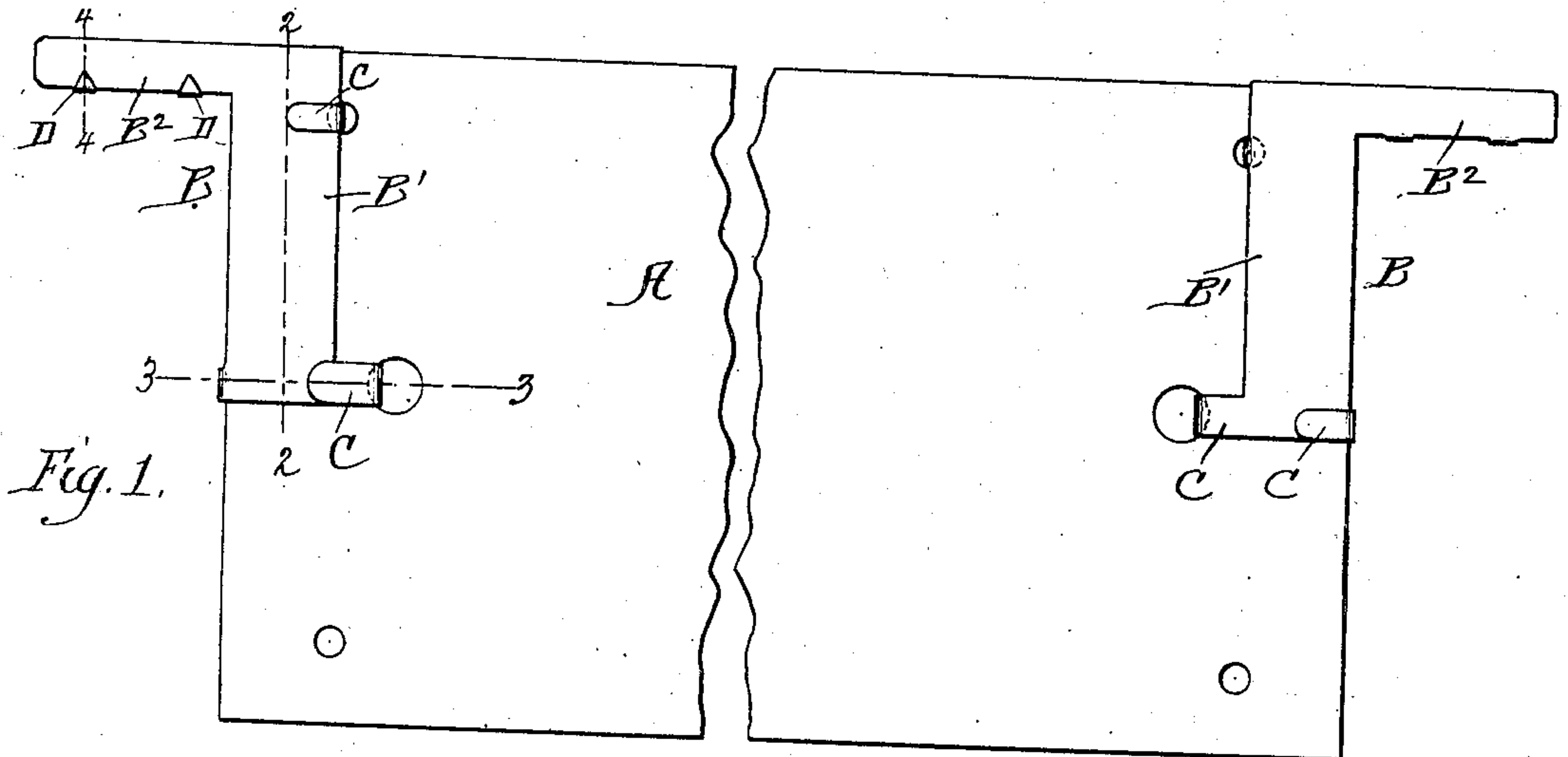
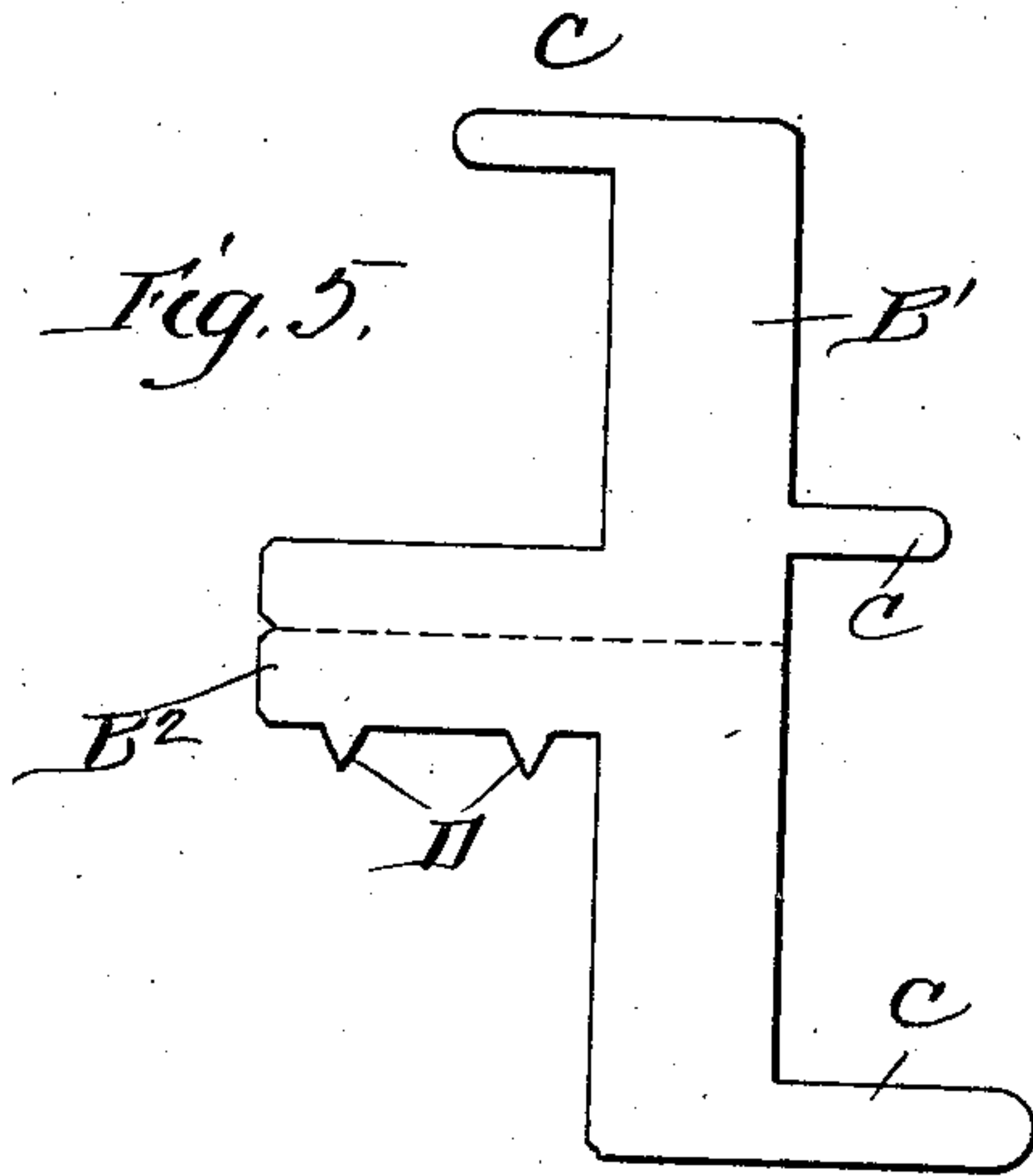
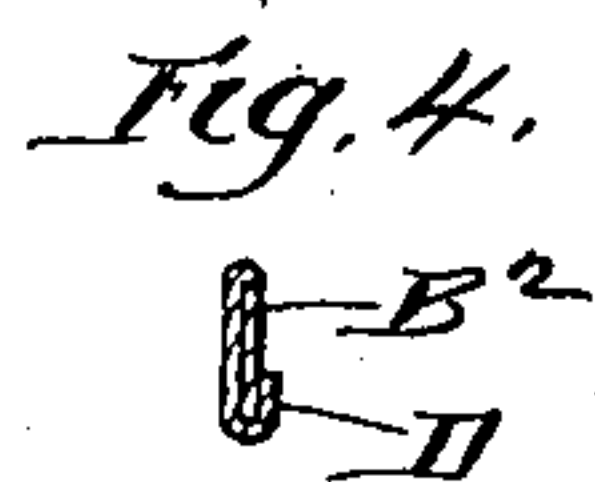
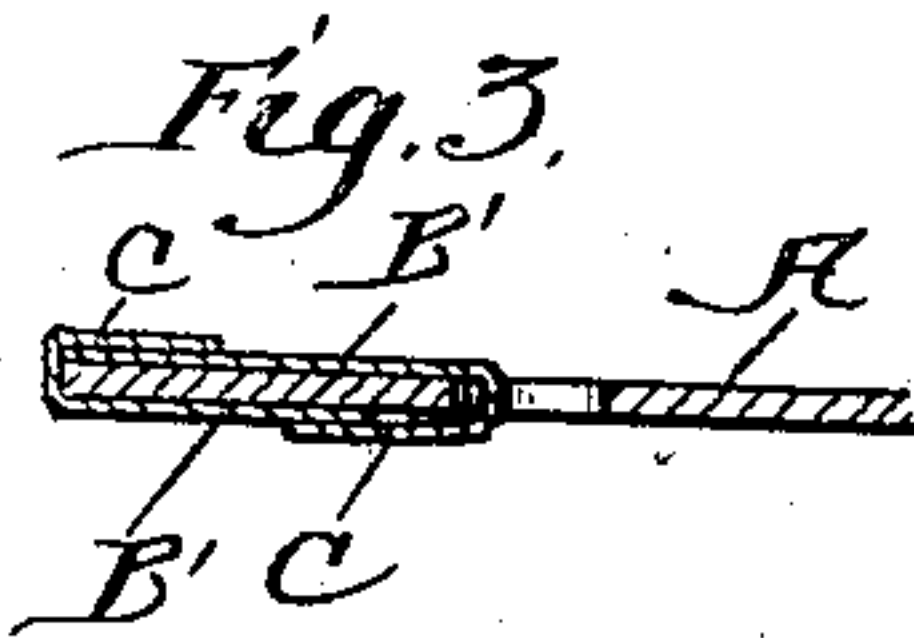
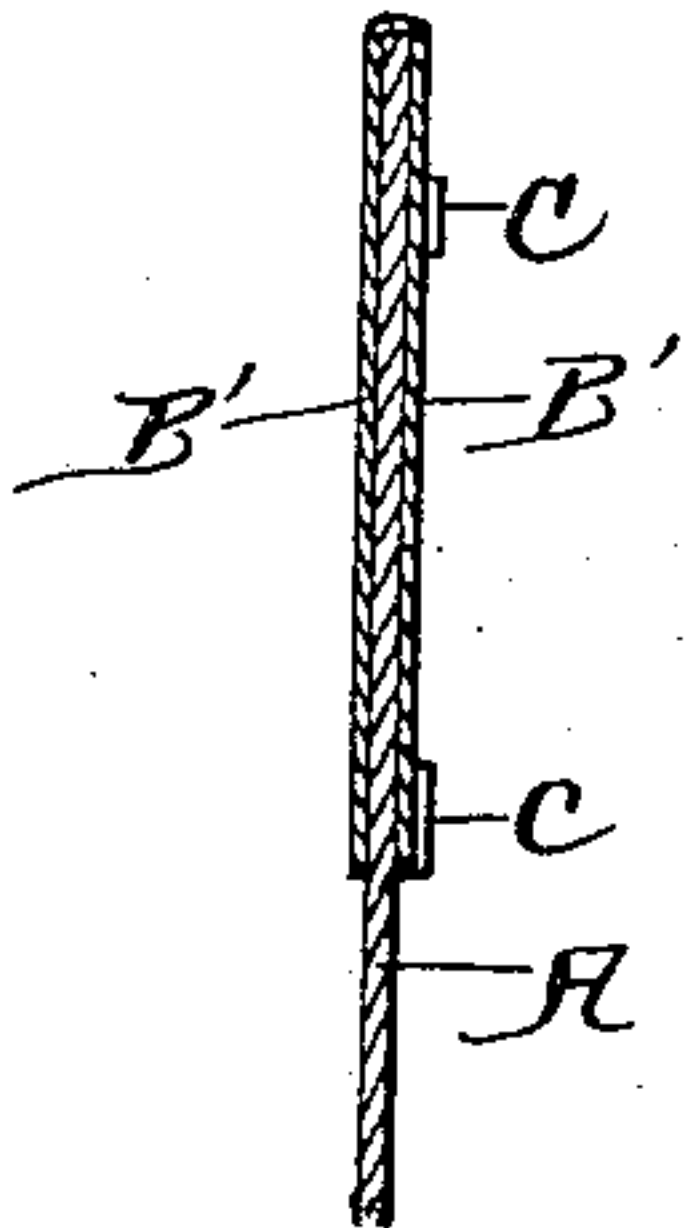


Fig. 2.



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# UNITED STATES PATENT OFFICE.

ARTHUR J. LAGASSE, OF PHILADELPHIA, PENNSYLVANIA.

## SUPPORT FOR JACQUARD-CARDS.

No. 824,491.

Specification of Letters Patent.

Patented June 26, 1906.

Application filed June 14, 1905. Serial No. 265,129.

*To all whom it may concern:*

Be it known that I, ARTHUR J. LAGASSE, a citizen of the United States, residing at Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented a certain new and useful Improvement in Supports for Jacquard-Cards, of which the following is a specification.

My invention relates to a new and useful improvement in supports for jacquard-cards, and has for its object to provide supports for jacquard-cards by which the cards are held upon the rack as they travel from the cylinder, and said supports are so fastened to the card as not to be easily disengaged therefrom and may be easily and quickly applied or removed therefrom and will be inexpensive.

With these ends in view this invention consists in the details of construction and combination of elements hereinafter set forth, and then specifically designated by the claims.

In order that those skilled in the art to which this invention appertains may understand how to make and use the same, the construction and operation will now be described in detail, referring to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a side elevation of a card having my improved supports attached thereto; Fig. 2, a section taken on the line 2 2 of Fig. 1; Fig. 3, a section taken on the line 3 3 of Fig. 1; Fig. 4, a section taken on the line 4 4 of Fig. 1; Fig. 5, a plan view of the blank of the holder before the same is bent upon the card.

The holders now used upon cards are made of wire running across the card, with an extension on each end, and are secured to the same by strings and are very liable to become loosened so as not to hold the card properly or become disengaged altogether from the card.

The purpose of my invention is to provide a holder which will be securely attached to the card, may be easily and quickly attached, be inexpensive, and may be detached from the card if the card should become broken and used upon another card.

A represents the jacquard-card; B, the holders, one arranged upon the upper or lower side of the card at each end thereof, and each holder is formed from a blank of sheet metal, as shown in Fig. 5, which is T shape. B' represents the vertical portion, and B<sup>2</sup> the horizontal portion. This blank of sheet metal is

adapted to be bent upon itself through the middle of the horizontal portion B<sup>2</sup>. The two leaves thus formed of the vertical portion B' are adapted to straddle the card A flush with the end thereof, so that the folded portion B<sup>2</sup> extends outward from the upper edge of the card, as shown in Fig. 1. The vertical portion B' is provided with extensions C, which are forced through the peg and lace holes and bent over upon the opposite leaf so as to hold the holder securely to the card, and the edges of the horizontal portion B<sup>2</sup> may also be provided with points D, adapted to be bent over the other leaf of the folded portion B<sup>2</sup>, so as to hold the two leaves securely together. Thus the extension formed by the folded leaves of the portion B<sup>2</sup> rests upon the rack which holds the cards as they travel from the cylinder, and the vertical portion B', folded upon each side of the card, securely holds the holder in place so that the same cannot be accidentally disengaged therefrom, and by bending the points C outward the holder can be disengaged from any discarded or broken card and replaced upon a new one, if so desired.

Of course the holder can be secured to the card in any desired manner, either by riveting, cementing, or otherwise, as the principle of my invention consists in folding a sheet-metal holder upon both sides of the card and securing the same thereto, each holder having a horizontal extension extending outward therefrom. Therefore I do not wish to be limited to the exact construction here shown, as slight modifications could be made without departing from the spirit of my invention.

Having thus fully described my invention, what I claim as new and useful is—

1. In a support for jacquard-cards, a sheet-metal blank applied to each end of the card, said blank provided with a horizontal extension extending outward from the end of the card parallel with the upper edge thereof, a vertical portion formed upon the support, the outer edge of the vertical portion being flush with and extending parallel with the outer edge of the card, and means for securing said vertical portion to the card, as specified.

2. A support for jacquard-cards consisting of a sheet-metal T-shape blank, said blank adapted to be folded through the center of the horizontal leg thereof, the two vertical leaves after being folded adapted to straddle the upper edge of the card, and the outer edge of the vertical portions coming flush



with the outer end of the cards, and means for securing the vertical leaves to the card, as specified.

3. A support for jacquard-cards consisting  
5 of a sheet-metal T-shape blank, said blank adapted to be folded through the center of the horizontal leg thereof, the two vertical leaves after being folded adapted to straddle the upper edge of the card, and the outer  
10 edge of the vertical portions coming flush with the outer end of the cards, means for removably securing the vertical leaves of the support to the card, as specified.

4. As a new article of manufacture, a sup-  
15 port for jacquard-cards consisting of a T-shape blank of sheet material, said blank adapted to be folded through the center of the horizontal portion thereof, the two leaves

of the vertical portion thus formed straddling the upper edge of the card so that one  
20 edge of the vertical portion will be flush with the outer end of the card, extension-strips formed at the edges of the leaves of the vertical portion adapted to pass through the lace and peg holes of the card and bent over upon  
25 the opposite leaf, and points formed upon the edges of the leaves of the horizontal portion adapted to be bent over the opposite leaves, as and for the purpose specified.

In testimony whereof I have hereunto af-  
30 fixed my signature in the presence of two subscribing witnesses.

ARTHUR J. LAGASSE.

Witnesses:

MARY E. HAMER,  
L. W. MORRISON.