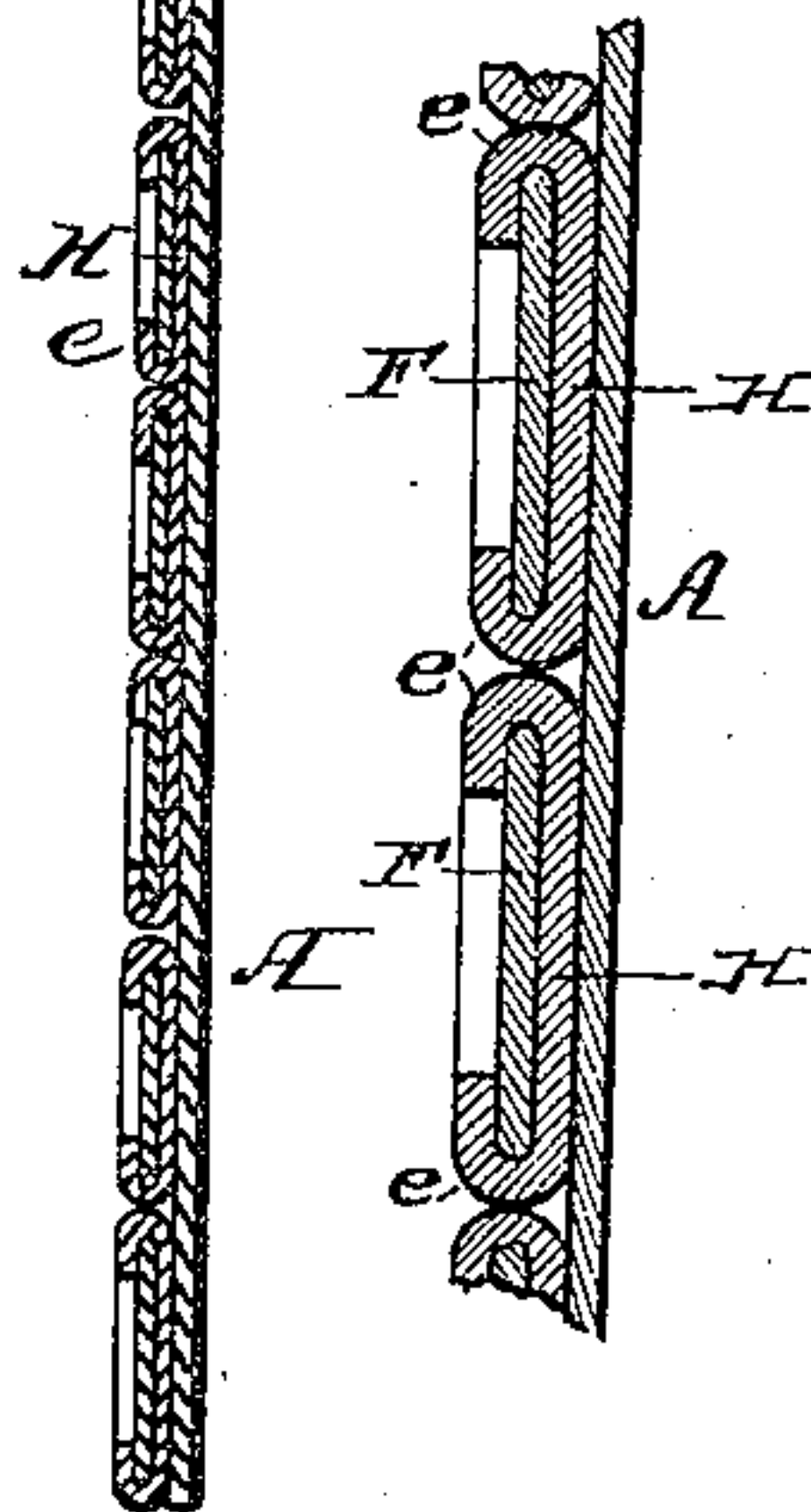
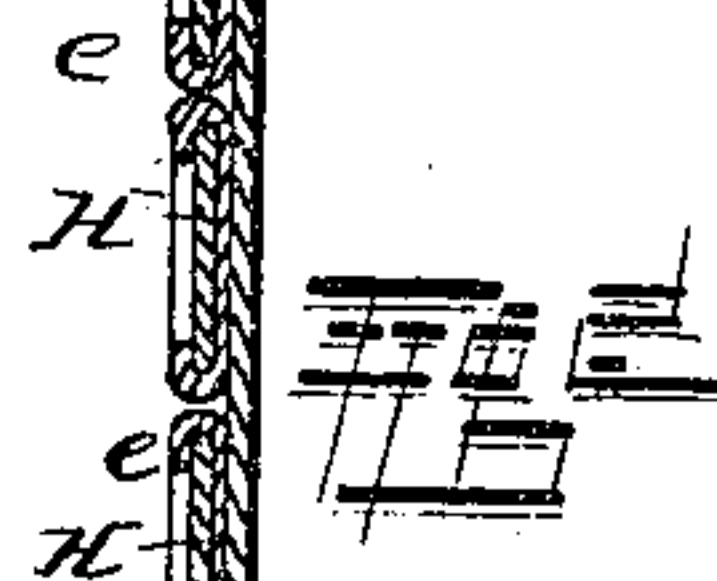
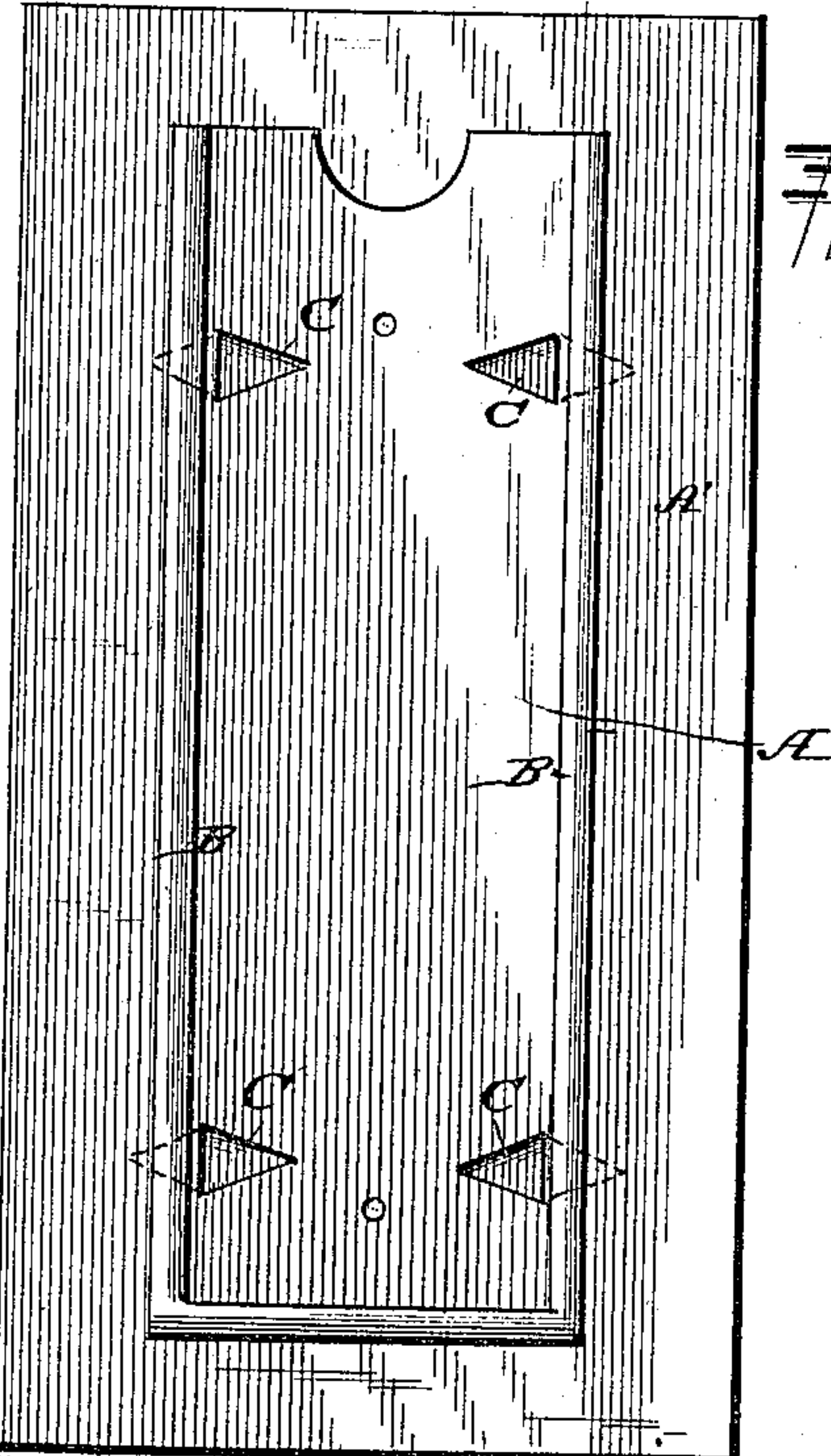
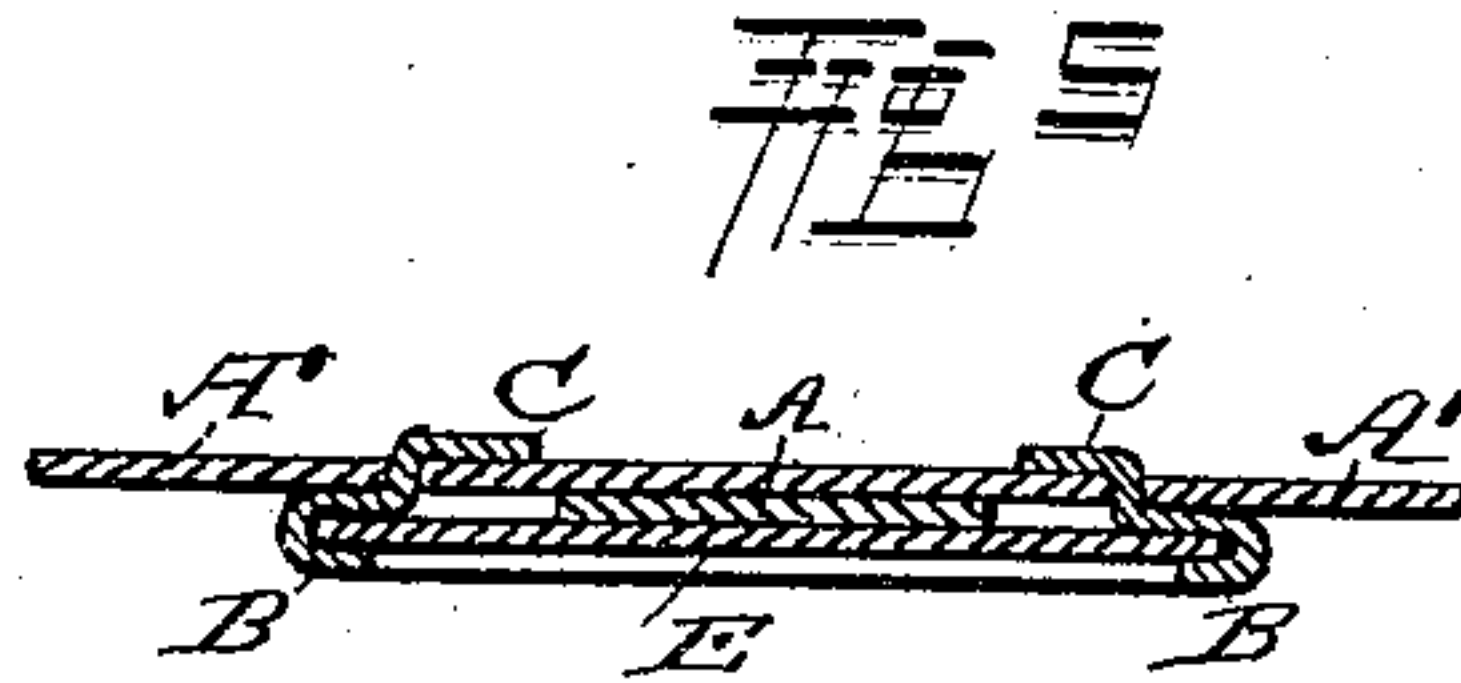
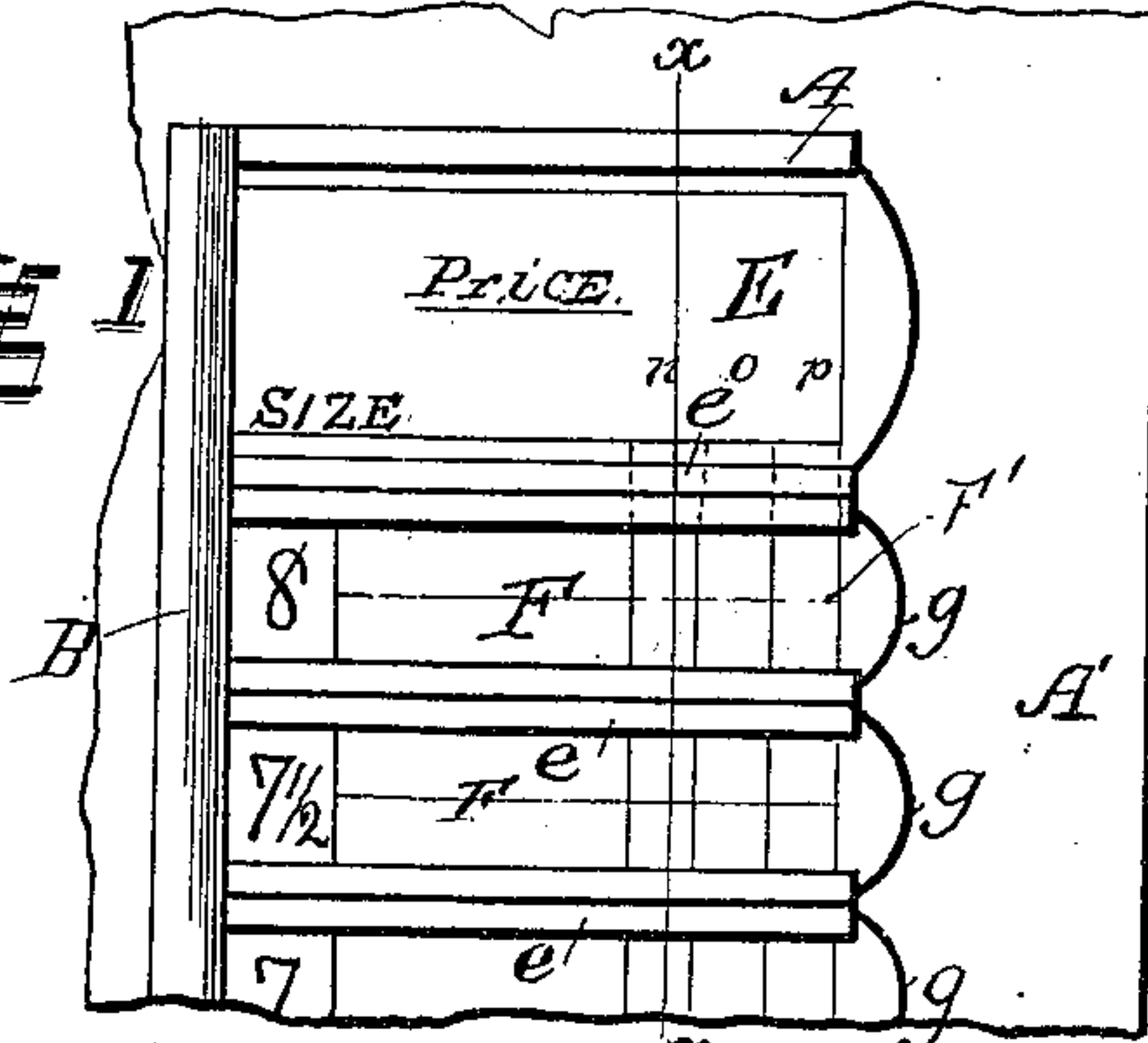
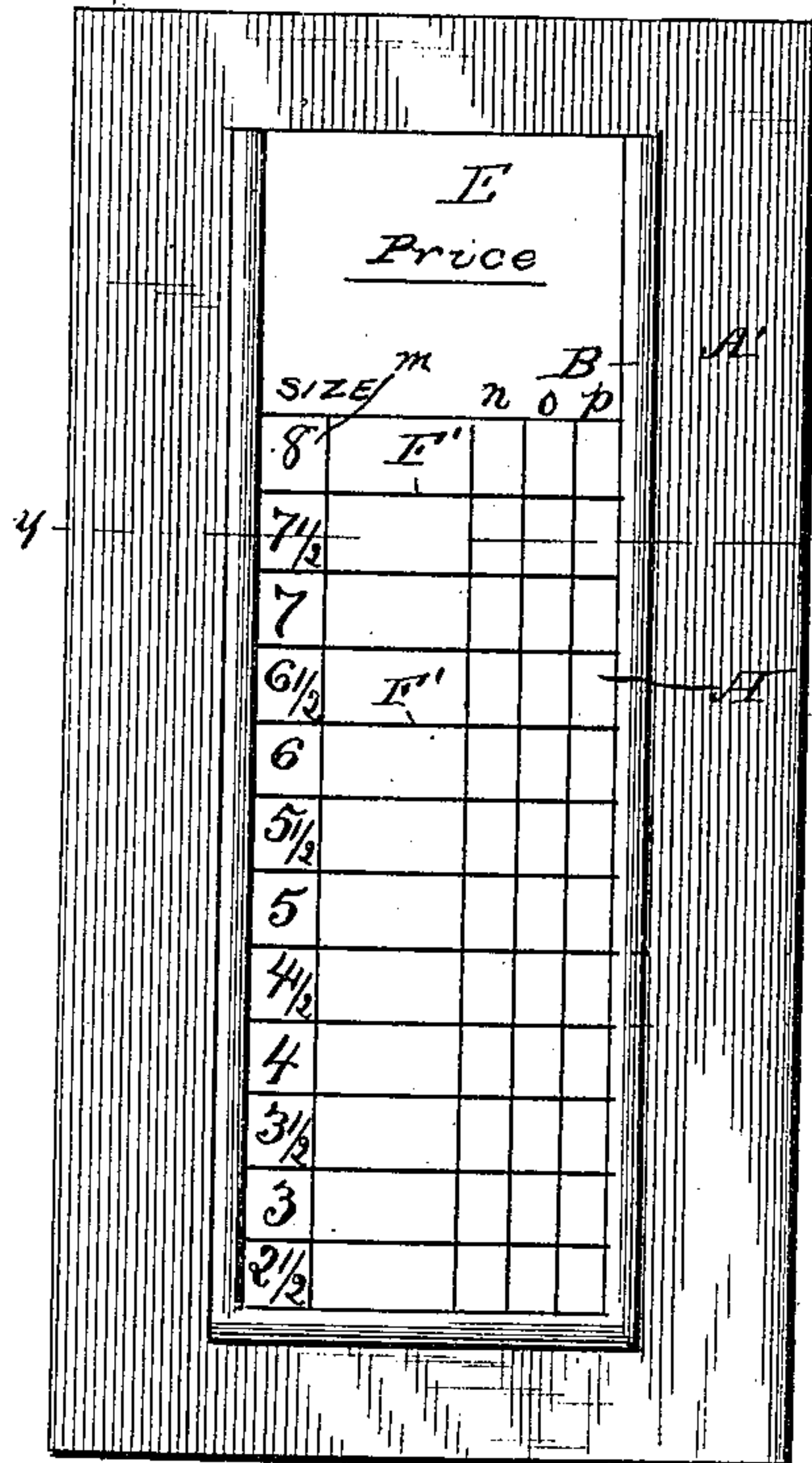


(No Model.)

F. L. KERR.
SHOE BOX INDICATOR.

No. 323,042.

Patented July 28, 1885.



WITNESSES:

Wm. H. Dieterich
Walter M. Conn

INVENTOR.

Frank L. Kerr
By *J. H. McDonald*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

FRANK L. KERR, OF ALEXANDRIA, INDIANA.

SHOE-BOX INDICATOR.

SPECIFICATION forming part of Letters Patent No. 323,042, dated July 28, 1885.

Application filed September 10, 1884. (No model.)

To all whom it may concern:

Be it known that I, FRANK L. KERR, a citizen of the United States, residing at Alexandria, in the county of Madison and State of Indiana, have invented certain new and useful Improvements in Box Attaching Tags, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to indicators for labels for boxes and drawers; and it consists in certain details of construction and operation of the several parts, as will be hereinafter more fully set forth in the specification and pointed out in the accompanying drawings, in which—

Figure 1 is a detail front view of the indicator; Fig. 2, a vertical section on line *x x*, Fig. 1; Fig. 3, a front view of a modified form of the indicator, showing a continuous card provided with divisional indicating-lines; Fig. 4, a front view, with the card removed to show the tangs for securing the tag to the box or drawer; and Fig. 5, a cross-section on the line *y y*, Fig. 3.

The objects to be attained by the device are, first, to determine at a glance how many pairs of gloves, shoes, or other articles of different sizes may be remaining in a given box or drawer, and, next, to see at once what the cost of the particular article is. It is generally the case that boots and shoes of different sizes are, for the sake of convenience in space, thrown into the same box or drawer, and when an order is given for a pair of a particular size it is frequently necessary to search through several boxes or drawers to ascertain if there is such a pair, and the cost must be sought for. This not only takes up the time of the merchant or employé, but also of the customer, and frequently is embarrassing to find after a long search that the required size is not to be had. This applies to gloves, hosiery, and other articles of merchandise, as well as to boots and shoes.

By my device a glance at the indicator will tell whether or not the required article is to be had, and the cost thereof.

The accompanying drawings illustrate the device.

I first provide a frame, A, of metal, wood, or paper, of convenient length and width. This frame I attach directly to the box or drawer A'. For this purpose the tangs C are provided on the rear side, which can be inserted in openings therefor in the box or drawer, and then bent down and secured, as shown in Fig. 4.

The frame A is provided with a series of card-receivers, H, secured to or made integral with said frame, and having flanges *e*, forming holding-guides for the card-strips F. These cards have projections *g* extending outwardly on one side, as shown in Fig. 1, and by means of which the strips may be readily inserted or withdrawn, as required. The side of plate A opposite the projections *g* has a guide, B, against which the inner ends of the strips F abut and are held in place. Each card or strip F is provided with one or more horizontal lines, F', and vertical lines *m n o p*. The upper strip, E, of the indicator is marked, as shown, to indicate the size, number of pairs sold, number of pairs remaining, and price per pair. The vertical lines *m* to the left show at a glance the sizes in the box or drawer, and the vertical lines *n o p* to the right the number of pairs on hand, the number sold, and price per pair. Each strip or card F may be taken out and changed as often as is necessary, it being only required to change the figures in the vertical column to the right until the size indicated by the figures to the left is exhausted. It is evident that this device is of great assistance in taking an inventory of stock, as the contents of each receptacle, the amount sold, amount remaining on hand, and price is at once apparent without the time and trouble of examining the contents separately. These strips or cards F may be of pasteboard, slate, or other suitable material.

I am aware that Patents Nos. 224,684 and 265,693 have been granted for indicators, in which removable indicating-slips have been used. The construction shown in said patents I do not claim; but

What I do claim is—

In an indicator to be attached to drawers and boxes, the combination, with a frame, 100

A, having an exterior guide or guides, tangs
C, and card-receivers H, provided with flanges
e, of an indicating card or cards graduated
and marked to show the size of the arti-
5 cles contained, price, amount on hand, and
amount sold, substantially as and for the pur-
pose set forth.

In testimony whereof I affix my signature in
presence of two witnesses.

FRANK L. KERR.

Witnesses:

ARTHUR E. HARLAN,
WESLEY K. BAILEY.