W. L. SULLIVAN.

TICKET STRIP HOLDER.

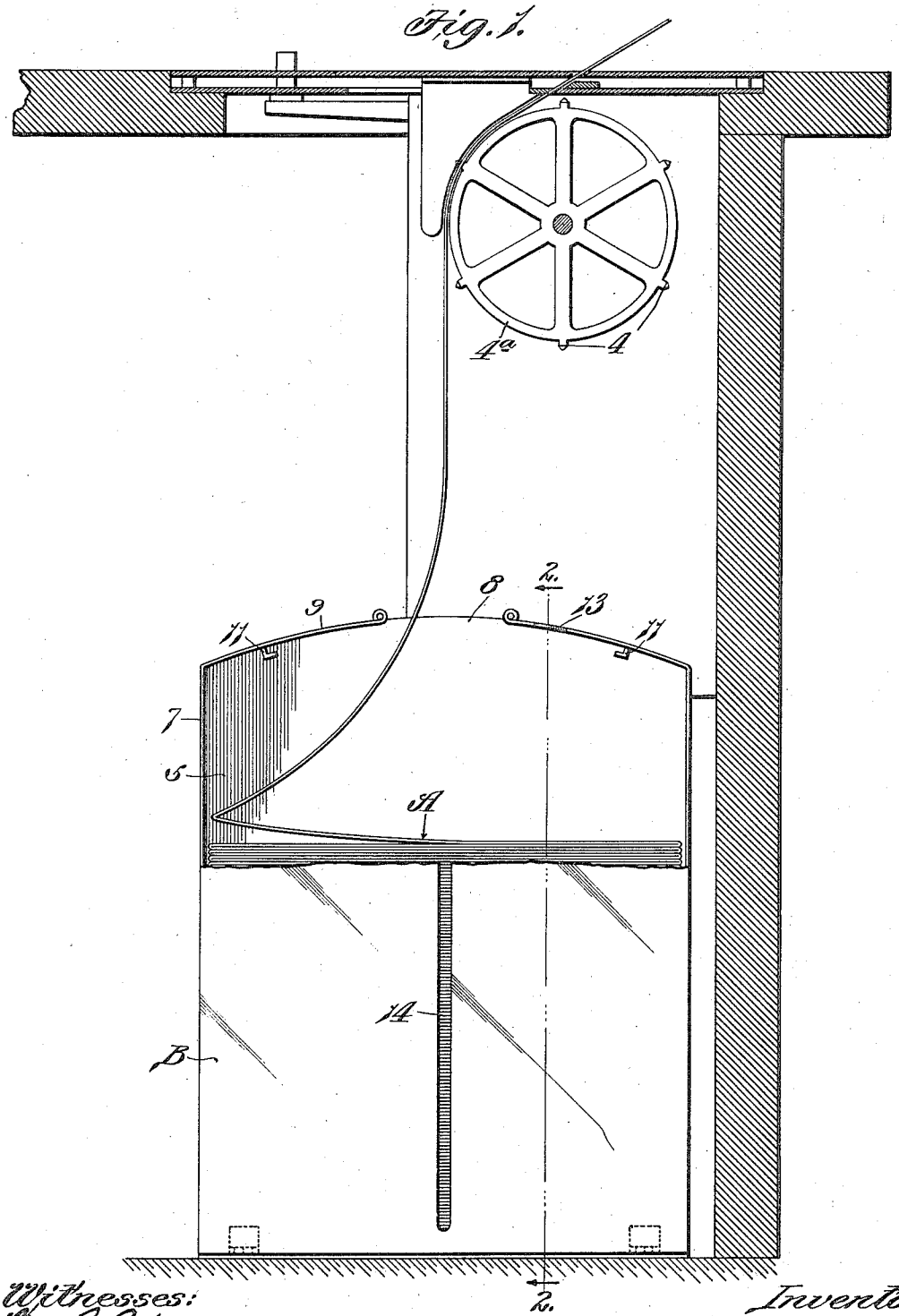
APPLICATION FILED JUNE 20, 1913.

1,182,053.

Patented May 9, 1916.

2 SHEETS—SHEET 1.

Fig. 1.



Witnesses:
Geo. P. Ladson.
C. M. Badger.

Inventor,
W. L. Sullivan.
By Bakewell & Church Attys.

W. L. SULLIVAN.

TICKET STRIP HOLDER.

APPLICATION FILED JUNE 20, 1913.

1,182,053.

Patented May 9, 1916.

2 SHEETS—SHEET 2.

Fig. 2.

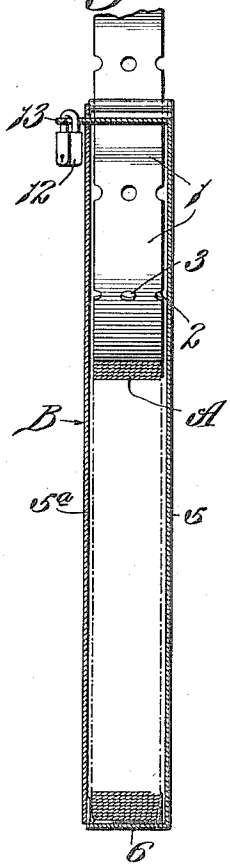


Fig. 3.

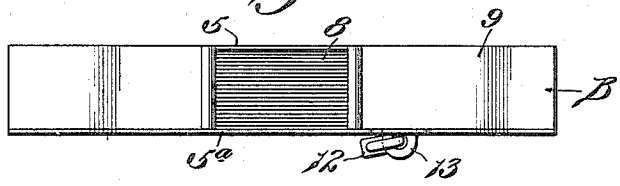


Fig. 4.

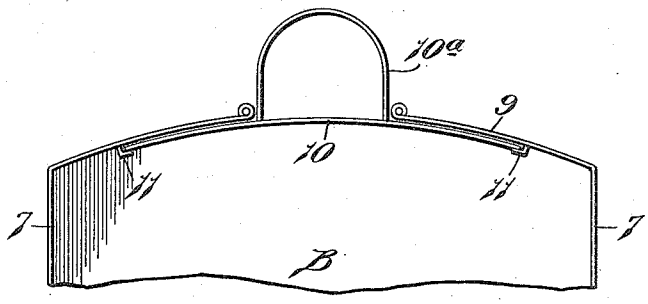


Fig. 5.

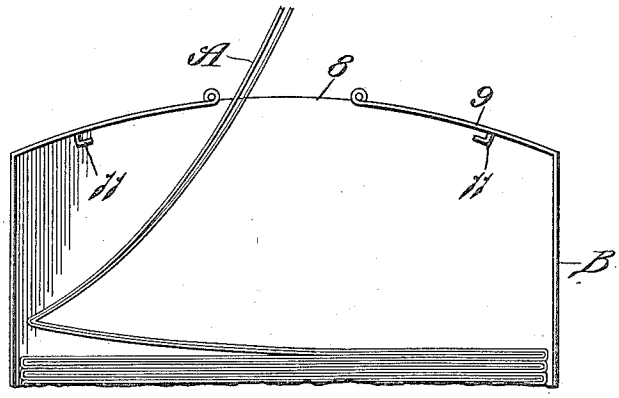


Fig. 7.

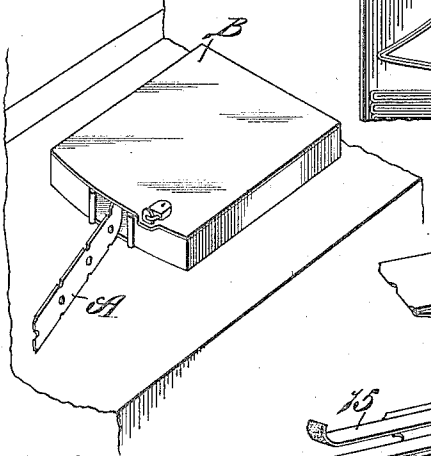
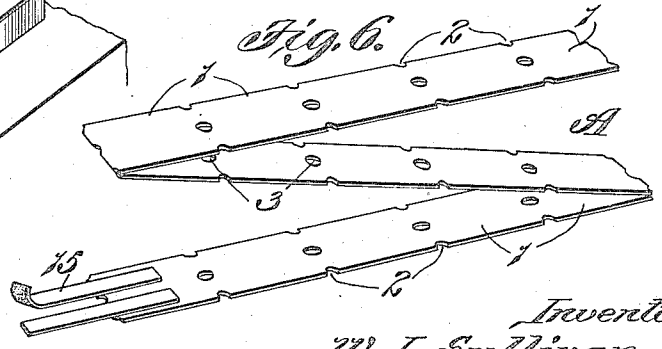


Fig. 6.



Witnesses:
Geo. P. Edson.
C. M. Badger.

Inventor,
W. L. Sullivan.
By Bakewell & Church Attys.

UNITED STATES PATENT OFFICE.

WILLIAM L. SULLIVAN, OF FERGUSON, MISSOURI, ASSIGNOR TO NATIONAL ELECTRIC TICKET REGISTER COMPANY, OF KANSAS CITY, MISSOURI, A CORPORATION OF MISSOURI.

TICKET-STRIP HOLDER.

1,182,053. Specification of Letters Patent. Patented May 9, 1916.

Application filed June 20, 1913. Serial No. 774,847.

To all whom it may concern:

Be it known that I, WILLIAM L. SULLIVAN, a citizen of the United States, residing at Ferguson, Missouri, have invented a certain new and useful Improvement in Ticket-Strip Holders, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to ticket strip holders and has for its object to provide a holder of novel construction that serves as a carrier for a strip and which comprises means for preventing an unauthorized person from surreptitiously removing tickets from the strip.

Figure 1 of the drawings is a vertical sectional view of a portion of a ticket-issuing machine provided with a ticket-strip holder constructed in accordance with my invention; Fig. 2 is a vertical sectional view taken on the line 2—2 of Fig. 1; Fig. 3 is a top plan view of the holder showing the closure for the ticket-strip-opening in the holder removed; Fig. 4 is a side elevational view of the holder showing said closure arranged in operative position and the door or movable portion of the holder open; Fig. 5 is a side elevational view of the holder showing the door open and the closure for the ticket-strip-opening removed; Fig. 6 is a perspective view of the ticket-strip; and Fig. 7 is a perspective view showing my improved holder arranged on a counter so that the strip can be fed manually.

Referring to the drawings which illustrate the preferred form of my invention, A designates a ticket-strip, namely, a long strip of cardboard or other suitable material, divided or marked off into short sections 1, each of which constitutes a ticket. The strip can be divided or marked off in sections in any desired manner. The side edges of the strip herein shown are notched at 2, and holes 3 are formed at the center of the strip in alinement with said side notches 2 so as to facilitate separating the strip or tearing off the ticket portions 1 of same. When the strip is used in a ticket-issuing machine, as shown in Fig. 1, the holes 3 in the strip coöperate with pins or projections 4 on a feeding wheel 4^a that moves the strip forwardly or out of the machine so that the tickets can be detached and issued to purchasers. The strip is folded back and forth, as shown in Fig. 6, so as to produce numerous closely arranged parallel portions that lie side by side or one above the other, depending upon how the holder for the strip is arranged.

When the strip is used in a ticket-issuing machine it is preferable to arrange the bulk of the strip in a vertical plane, as shown in Fig. 1, so that the strip will unfold progressively when the free end of the strip is pulled upwardly. When the strip is to be fed manually the bulk of the strip is preferably arranged in a horizontal plane, as shown in Fig. 7, the holder in which the bulk of the strip is mounted being arranged flat upon a counter.

The ticket-strip is arranged in a holder of novel construction that serves as a carrier for the strip and comprises means for preventing an unauthorized person from surreptitiously removing tickets from the strip. The holder B herein shown consists of a rectangular-shaped receptacle whose general dimensions correspond approximately to the dimensions of the bulk of the strip when it is first placed in the holder so that its side walls 5 and 5^a will lie at right angles to the folded portions of the strip and thus prevent said folded portions from moving out of the plane of the bulk of the strip. The bottom 6 of the holder forms a support for the bulk of the strip and the end walls 7 prevent the folded portions of the strip from moving longitudinally with relation to each other. An opening 8 is formed in the top wall 9 of the holder so as to permit the strip to be drawn from the holder, and a removable cover 10 is provided for closing said opening. The cover 10 is arranged inside of the holder and its ends fit in flanges or other suitable retaining devices 11 on the under side of the top wall 9, as shown in Fig. 4. If desired, the cover or closure 10 can be provided with a handle 10^a that projects upwardly or outwardly through the opening 8 in the top wall of the holder.

In order that the strip may be introduced into the holder easily after the strip has been folded, I form the holder in such a manner that it can be opened up. In the form of my invention herein shown, the side wall 5^a of the holder B is movable and the

lower edge of same is hinged to the bottom 6 of the holder, as shown in Fig. 2. After the side wall 5ª has been opened the ticket-strip can be introduced into the holder and the cover 10 can be inserted in the flanges 11 provided for same on the under side of the top wall 9. Thereafter, the side wall 5ª is closed and is locked in position by means of a padlock 12 or other suitable key-controlled locking device whose key is in the possession of an authorized person, the holder herein shown being provided with an eye 13 that projects laterally through a slot in the side wall 5ª so that the hasp of the padlock 12 can be slipped through same. After the door or movable part 5ª of the holder has been locked the ticket-strip will be securely locked in the holder and consequently it is impossible for tickets to be surreptitiously removed from the holder while the strip is being taken from the company who sells the ticket-strips to the machine or counter where the tickets are issued. After the holder has reached its destination the person who has charge of the key for the lock 12 opens the holder B and removes the cover 10 so that the ticket-strip can be drawn from the holder through the opening 8 in the top of the same. If desired, a slot 14 can be formed in one of the end or side walls of the holder so that the ticket-seller can see the approximate number of tickets that remain in the holder at any time. When the end of the strip is nearly reached, the holder can be opened up and a new strip can be introduced into the lower end of same below the remaining portion of the strip that is being fed, and the ends of said strips attached together so that the second strip will form a continuation of the first. Various means may be employed for attaching the strips together, the means herein shown consisting of a gummed piece of material 15 on the end of the strip that is adapted to be moistened and applied to the other strip.

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

1. A ticket-strip-holder comprising a rectangular-shaped receptacle provided with an opening through which the strip can be drawn, and a closure for said opening arranged on the inside of the receptacle and retained in position by means arranged inside of said receptacle, said receptacle having a locked movable portion that prevents unauthorized persons from gaining access to the interior of the receptacle, and a handle on said closure that projects outwardly through said opening.

2. A holder for a ticket-strip consisting of a rectangular-shaped receptacle provided with an opening through which the ticket-strip can be drawn, said receptacle having a portion that can be moved so as to open the receptacle, means whereby the ticket-strip in the receptacle can be seen when said movable portion is closed, and a closure for the ticket-strip-opening that is retained in operative position by means which is arranged inside of the receptacle.

3. A ticket-strip-holder consisting of a rectangular-shaped receptacle whose width corresponds to the width of the ticket-strip, one of the side walls of said receptacle being movable and the top wall being provided with an opening through which the ticket-strip can be drawn, a closure extending across said opening and mounted in retaining devices on the under side of said top wall, and a handle on said closure that projects upwardly through the ticket-strip-opening.

In testimony whereof I hereunto affix my signature in the presence of two witnesses, this sixteenth day of June, 1913.

WILLIAM L. SULLIVAN.

Witnesses:
WELLS L. CHURCH,
GEORGE BAKEWELL.