

E. TERNER.
CARD HOLDER.

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1,415,276.

Patented May 9, 1922.

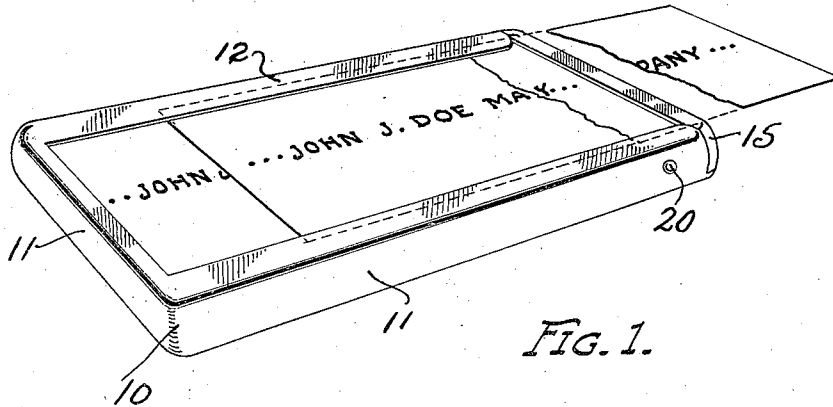


FIG. 1.

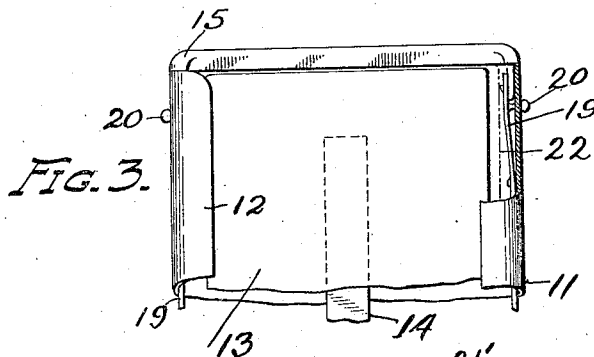
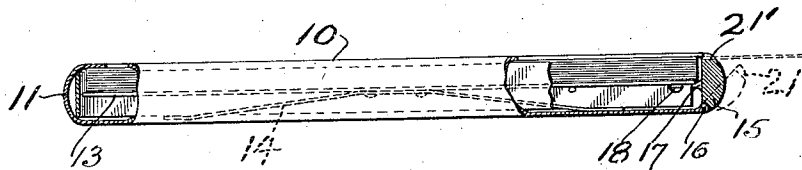
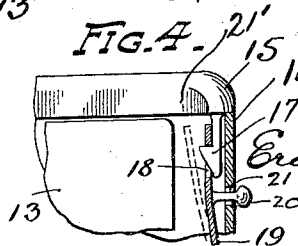


FIG. 3.

FIG. 4.



WITNESS:

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EDWARD TERNER, OF MILWAUKEE, WISCONSIN.

CARD HOLDER.

1,415,276.

Specification of Letters Patent.

Patented May 9, 1922.

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To all whom it may concern:

Be it known that I, EDWARD TERNER, a Polish subject, but who has declared his intention of becoming a citizen of the United States, and a resident of the city of Milwaukee, county of Milwaukee, and State of Wisconsin, have invented a certain new and useful Improvement in Card Holders; and I do declare the following to be a clear, complete, and exact description thereof, such as will enable persons skilled in the art to which the invention relates to make and use the same, reference being had to the accompanying drawings for an illustration of one of the forms in which the invention has been embodied.

My invention relates to card holders, and is designed for the reception of a number of personal or business cards, the construction being such that the cards are held in convenient assembly.

Provisions are also made in the construction of my improved card holder, for the issuance of the cards in single order therefrom. A card holder of the present type enables the cards to be readily located, it being a simple matter to locate the card holder in one of the pockets of the clothing of the individual.

The improved card holder is provided with means for retaining a plural number of cards in an evenly stacked relation, the whole number of cards being moved as a unit so as to present the top one thereof in position for ejection when it is desired to withdraw a card from the holder.

The arrangement of the device is such that the edges of the cards are protected from becoming soiled, and only a portion of the top card of the stack is exposed.

The card holder is provided with a hinged cover which is adapted to close the interior space thereof against accidental opening, and thus prevent the withdrawal of the cards from the holder in any other manner than one at a time, the interior of the card holder is provided with a pair of locking springs, which, when the holder is filled with cards and the hinged cover is closed, serve as guides for the cards contained in the enclosure. The stack of cards acts as a spacer for the said springs, and serves to prevent the movement of the springs to release the hinged cover, until after the last of the cards,

acting as a spacer, has been withdrawn from the holder.

The novel features of my invention will be pointed out in the appended claims.

Referring to the accompanying drawings,

Figure 1 is a perspective view of my improved card holder, showing the manner of the retention of the cards therein, and the ejection of the cards therefrom.

Fig. 2 is a side view in elevation, partly broken out, to show the arrangement of certain structural features.

Fig. 3 is a plan view of the end of the card holder adjacent the hinged cover, the view being partly broken out to show the arrangement of one of the locking springs which serve as guides and are spaced by the presence of a stack of cards within the holder.

Fig. 4 is an enlarged view of certain parts shown in Fig. 3.

Referring now to the drawings, the numeral 10 indicates a card holder of convenient proportions, and designed for the accommodation of a stack comprising a plurality of personal or business cards. The holder is rectangular in its general outline and is formed from a sheet of thin metal, having the sides and one end suitably flanged so as to provide a receptacle of proper depth for the reception of a stack of cards, and a spring pressed follower by means of which they are held in their upward position for the ready ejection of the upper card of the stack.

The numeral 11 has been used to indicate the fixed sides and one end of the card holder, the upper margins of the sides and end being inturned as at 12 to overlap the margins of the cards and prevent their movement bodily from the holder. A rectangular plate or follower 13, having pivoted thereto an expansion spring 14, which latter may be of any suitable form, is arranged within the holder, and is adapted to receive on the face thereof the stack of cards inserted through the open end of the holder, and to press such stack of cards with the upper one thereof in engagement with the inwardly extending margins 12.

A cover 15 is hinged at 16 to the open end of the card holder. The said hinged cover is provided at each end of its inner face with a hook 17, adapted to enter the

opening in the end of the card holder, when the hinged cover is turned into place. The hooks 17 are so arranged that their barbs will enter openings 18 in the free ends of blade springs 19 which are secured and normally bear against the inside of the walls of the case. Attached to the springs 19, near the free end thereof, is a pin 20 which projects through an opening 21 in the side wall of the case. Pressure applied to the projecting ends of the pins 20 serves to compress the said springs so as to disengage the hooks 17, when there are no cards within the holder to act as spacers for the said springs.

The card holder may be constructed of various dimensions, designed for the accommodation of established sizes of stock cards, car tickets, or the like. In using the invention, pressure is applied to the pins 20 to free the springs 19 from the hooks 17, so that the hinged cover 15 may be turned away from the card holder. The plate or follower 13 is pressed against the bottom of the case, and a stack of cards, evenly assembled, is inserted into the open end of the holder. The springs 19 lie normally close to the sides of the card holder, so that such springs serve as guides for the stack of cards while the latter is being inserted in the holder. The expansive force of the spring which is arranged between the plate or follower 13 and the bottom of the case instantly moves the stack of cards into engagement with the overlapping margins 12. The hinged cover is now closed and the hooks 17 are permitted to engage the openings 18 in the guiding springs 19.

The top of the hinged cover is cut away as at 21 so as to lie in a plane slightly below that which is occupied by the uppermost card of the stack, this arrangement permitting the free movement of a single card over the cut-away portion of the hinged cover, and its ejection from the card holder, such ejection being effected by movement of the thumb or a finger applied at the rear end of the top card of the stack. The dotted line 22, in Fig. 3, indicates the relative position in the holder of the stack of cards.

From the foregoing it will be seen that I have produced a magazine card holder of convenient form which is provided with locking means effective to prevent accidental withdrawal or spilling of the stack of cards from the holder, and thus preserve the cards, in presentable condition, without being mussed or soiled. While I have found it very economical to stamp the card holder from sheet metal, so as to secure the desired elements of lightness and stability, I propose in some of the more elaborate forms of my invention to cover the metal casing with leather, or otherwise ornament the same.

Having thus described my invention, what

I claim and desire to secure by Letters Patent of the United States is:

1. A card holder with a contracted opening in the top thereof, a hinged cover at one end, a spring pressed follower within the holder and adapted to press a stack of cards toward the contracted opening, flexible guide springs arranged within the holder and spaced by a stack of cards inserted therein, means on the hinged cover engaging the said springs to hold the cover in closed position and prevent the ejection of the cards other than singly from the holder.

2. A card holder provided with a contracted opening in the top thereof and with an open end, a hinged cover adapted to close the said end, a spring pressed follower within the holder adapted to press the stack of cards toward the said contracted opening, and means rendered effective by the presence of a stack of cards in the holder to secure the cover in position and prevent ejection of the cards from the holder other than singly.

3. A card holder comprising a bottom, sides and closed end, the top margin of said sides and end extending inwardly to form a contracted opening in the top of the card holder, a hinged closure for the opposite end of the holder, the top margin of such closure lying below the plane of the inward turned margins, so as to permit ejection of the cards from the holder singly, and means rendered effective by the presence of a stack of cards in the holder to hold the closure in its operative position.

4. In a card holder, a casing having springs adjacent the side walls thereof, which springs are spaced apart by the presence of a stack of cards in the holder, a hinged cover at one end of the holder and provided with fastening devices engaging the said springs to hold the cover in position until the cards are withdrawn singly from the casing.

5. A card holder having a contracted opening in the top thereof and an open end, a hinged cover for closing the said open end, the top of said hinged cover being cut away to permit the movement of a single card therefrom, springs arranged within the casing at the sides thereof and spaced apart by a stack of cards so that inward movement of the springs is prevented, means on the hinged cover for engaging the said springs and locking the cover in position, and means external to the casing whereby the springs may be moved inwardly to release the cover when the cards are withdrawn.

In testimony whereof I have signed my name at Milwaukee this 15th day of February, 1921.

E. TERNER.

Witnesses:

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LLOYD BEECHLY.