T. J. KELLY.

BILL BOOK.

APPLICATION FILED APR. 1, 1912.

1,068,592.

Patented July 29, 1913.

2 SHEETS—SHEET 1.

Fig. 1.

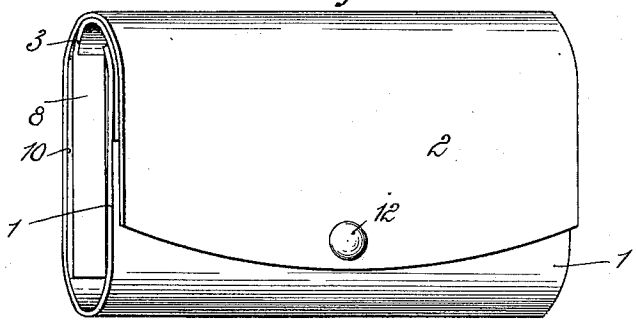


Fig. 6.

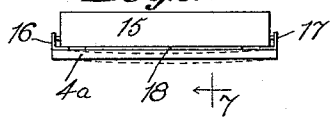


Fig. 7.

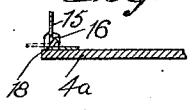


Fig. 8.

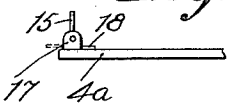
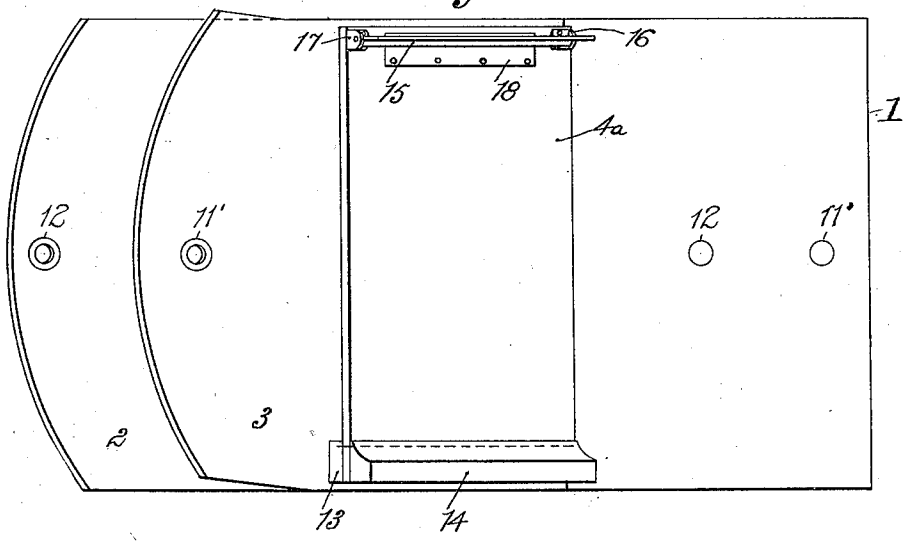


Fig. 5.



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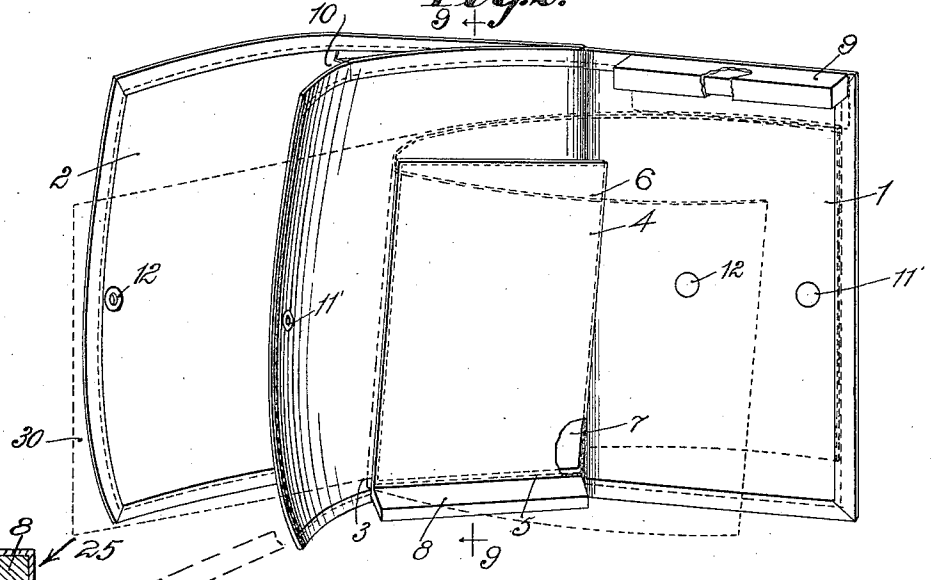
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2 SHEETS—SHEET 2.

Fig. 2.



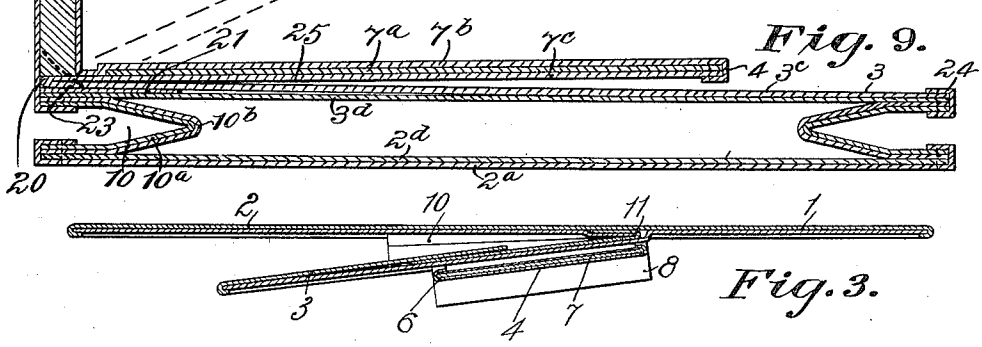
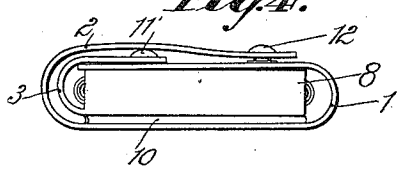


Fig. 9.

Fig. 3.

Fig. 4.



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BILL-BOOK.

1,068,592. Specification of Letters Patent. Patented July 29, 1913.

Application filed April 1, 1912. Serial No. 687,573.

To all whom it may concern:

Be it known that I, TIMOTHY J. KELLY, a citizen of the United States, residing at 4935 Indiana avenue, Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Bill-Books, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to pocket bill books and has for its object a more simplified construction than has heretofore been attained.

My invention has great utility in cases where one wishes to carry conveniently bills of large denomination and others of a smaller denomination.

My invention contemplates a construction of a bill book wherein the flexible cover thereof may be said to be Y shaped and to which is secured a suitable tab which may be of a more or less rigid construction so that the bills of large denomination may be easily looped around it and folded so as to be inclosed by the flexible part of the bill book. Owing to my improved construction the bills may be very easily placed in the bill book and securely held and protected. However, when desired, they may be removed very easily. In addition to providing such means I have arranged a supplementary pocket or compartment into which coins or bills of smaller denomination may be placed. My invention will be clearly understood by referring to the accompanying drawings in which—

Figure 1 is a perspective view of the bill book in its closed condition; Fig. 2 is a perspective view of the same showing the bill book in its opened condition; Fig. 3 is a longitudinal sectional view of Fig. 2 and Fig. 4 is an end view of the closed bill book; Fig. 5 is a view illustrating a modified form of the bill book in its opened position; Fig. 6 is an end view of the guard or retaining mechanism at the end of the tab; Fig. 7 is a sectional view taken along line 7—7 of Fig. 6; Fig. 8 is an end view of Fig. 6; and Fig. 9 is a cross-sectional view taken on line 9—9 of Fig. 2.

Referring particularly to Figs. 2 and 3, it will be seen that the bill book comprises a series of flexible members 1, 2 and 3 constituting in effect a Y-shaped arrangement such as to make the construction very simple in its nature. Each of these members is composed of flexible material such as leather. In order to render it easy to insert the bills of large denomination, I have hinged a tab 4 by means of stitching 5 to the member 3. This tab is of rigid construction and may be composed of an outside covering of leather 6 which surrounds a piece of metal 7 of suitable thickness. This tab extends transversely of the bill book and when the bills are inserted they are placed between the member 3 and the tab 4 and then all of the ends of the bills are brought together, thus forming a loop around the tab when the bills are folded so that all of the bills will be wrapped around the tab. It will be seen that when the bills are being properly positioned around the tab that there is nothing to hinder this operation because the arrangement of the parts is such as to permit this being done very easily. Extending proximate to the hinged end of the tab there is disposed what may be termed a guard or retaining member 8 which is adapted to close one end of the pocket book when it is in its closed condition. This member 8 may be of very stiff or rigid construction so as to secure the desired result. Upon the member 1 there is disposed a similar guard or retaining member 9 which is so positioned that when the member 1 is turned over, the bills which are wrapped around tab 4 will be inclosed on four sides between the members 1, 3, 8 and 9. This guard prevents the bills from slipping out of that end of the bill book when it is in its closed condition. In order to make arrangements for the disposition of coins and bills of smaller denomination there is provided a supplementary pocket 10 between the members 2 and 3. This pocket is prepared by having a flexible piece of material 11 joining the members 2 and 3 in such a way as to constitute the bottom of the pocket. Sides of this pocket are formed of plaited leather joining the members 2 and 3 together. When it is desired to completely close the bill book all that is necessary to be done is to turn the member 1 over the bills which have been placed around the tab 4, then the member 3 is bent over so that the ball and socket fasteners 11′ are brought into engagement when the bills become completely and securely inclosed and are prevented from becoming loosened or displaced from the tab owing to the coöperation of the parts as hereinbefore mentioned. After the member

has been fastened the member 2 may be bent over so that the ball and socket members 12 are brought into engagement when the bill book is in its closed condition which is shown in Figs. 1 and 4. It will be apparent that the means which I employ for retaining the bills in this bill book are of such a nature that it makes it possible to place the bills in the book very easily and to remove the bills with the least amount of trouble. Notwithstanding the ease with which the bills may be removed when desired they are very securely held and protected at all other times.

Referring now to the modified arrangement, it may be stated that the cover is of the same Y shape construction. The only difference occurs in the construction of the tab. In this particular arrangement the tab 4^a is preferably of some flexible material and is hinged in any suitable manner to the member 3 but is slightly raised from this member by means of a space member 13. Above the tab at this particular end thereof is suitably secured a guard or retaining member 14 which performs the same functions as that described in connection with the tab 8 described in connection with Figs. 2 and 3. At the free end of the tab 4^a I have hinged a stop 15 to suitable bearings 16 and 17. Below the stop 15 and engaging it is a metal plate 18 which is fastened to the tab 4^a in any suitable manner. The stop 15 as shown particularly in Fig. 7 may occupy either one of two positions as desired. When it is desired to place the bills around the tab this stop is oscillated to its horizontal or dotted position as shown in Fig. 7 after which the bills are placed around the tab 4 in the manner described heretofore. After this has been done the stop 15 is rotated to the position that it occupies as shown in Fig. 7. It will then form a stop or retaining member for the bills in order to prevent their displacement when the bill book is closed. Plate 18 is merely to engage the stop 15 in either one of these positions and retain it in such position. As shown in Fig. 6, when the stop is oscillated, it bends the plate slightly into its dotted position. The bill book shown in this particular modification is closed in the same manner as was described previously in connection with the preferred form of my invention.

In Fig. 9, I have illustrated in cross-section the preferred detailed construction of a book of the form illustrated in Fig. 2. This figure is considerably enlarged and somewhat diagrammatic in form in order to show the several layers of material and their relative arrangement. In this figure, the tab 4 is comprised of a sheet of stiffening material 7^a, covered with leather at 7^b and with lining leather at 7^c. The lining leather 7^c is folded back at 20 to form the face 3^c of the cover 3. The layers marked 3^d and 2^d are preferably made of cambric or other similar cloth. The layer 2^a is preferably a grain leather suitable for the outside cover of the pocketbook. The plaited ends of the coin pocket are formed of an outer layer 10^a and an inner layer 10^b of cambric. At 21, a short piece of stiffening material is inserted between the layers 3^c and 3^d of the cover 3. The block of sole leather 8 is laid on top of the folded end 20 of the lining leather and the block of sole leather 8 is then stitched through to the piece of stiffening material 21, as shown. The leather 7^b which covers the face of the tab is brought about the block 8 to give a proper finish, as shown. This leather is stitched through on the line 23 to bind the several layers and parts securely in place. A strip of cover leather 24 is folded over the unfinished ends of the several layers to give a proper finish at that point. The several layers and parts may be pasted together where strength and durability does not require stitching, as indicated. It will be apparent that the block 8, together with the stiffener 21, forms a practically rigid piece of L-shaped cross-section. The result is that upon opening the pocketbook the owner can hold the book, say in his left-hand, and press his thumb in the direction of the arrow 25 against the upper end of the block 8. This, in turn, will give to the stiffener 21 an upward tilt. The layers 3^c and 3^d of the cover 3 are so flexible that the upward movement of the stiffener is not interfered with. The upwardly flexed cover 3 presses against the under side of the tab at 25, thus giving the tab an upward tilt. This is of decided convenience in placing bills beneath the tab, as indicated in dotted lines in Fig. 2. It will be noted, furthermore, that the tab itself has what is practically a hinged relation to the L-shaped lever formed of the block 8 and the stiffener 21. While it is possible, therefore, to give the tab an upward tilt by pressing the block 8 in an outward direction, it is also possible to lift the tab to a still higher position and independently of the block 8. The possibility of this independent movement of the tab is indicated by the dotted lines in Fig. 9.

By the use of the pocketbook of my invention, it is very easy to place bills within the book or to remove them from the book when desired. They are fully protected when the book is closed and the book is of very small size considering the convenience of access. The arrangement is not only convenient in getting at the whole roll of bills beneath the tab, but when the book is opened, as shown in Fig. 5, all of the bills can be straightened out as indicated at 30 in Fig. 2. When, under these conditions, the tab is slightly raised, it is possible to

look through the bills and to pick one out of the middle of the bundle without removing or disturbing any of the other bills. The bills are normally folded about the tab in such a way that they may be stripped or peeled off the roll without unfolding the roll.

While I have herein described the preferred form of my invention, together with certain modifications, it will be apparent that other modifications may be made without departing from the spirit of my invention. I do not wish, therefore, to be limited to the precise details, but claim as my invention:

1. In a bill-book, a flexible cover, a stiff bill tab hinged to one edge of the flexible cover and extending transversely thereof, a guard member secured to the hinged end of said tab, means for securing the ends of the cover together when folded about the tab, and a second guard member closing the opening between the free end of the tab and the cover when the cover is folded about the tab.

2. In a device of the class described, the combination of a flexible cover, a stiffened tab attached to one side of the cover with a flexible connection and extending transversely across the cover, and a guard member having a stiffener projecting underneath said tab and between the layers of the cover, said guard member being adapted when pressed to one side to give the tab an angular tilt relative to the body of the flexible cover, said stiffener extending from said guard member and beyond the flexible connection so that when said guard member is tilted said tab will also be tilted.

3. In a device of the class described, a flexible cover, a substantially rigid L-shaped lever attached to one side of the flexible cover, and a stiff tab attached with a yielding connection to the inner angle of the L-shaped lever, said tab being hinged so that the tilting of the L-shaped lever will tilt said tab.

4. In a device of the class described, a flexible cover comprising two layers of flexible material, a short stiffener between the two layers of the cover, the stiffener extending from one edge of the cover part way across to the other side of the cover, an up-standing substantially rigid guard member on the upper side of the cover, the stiffener being attached through the upper layer of the cover to the guard member whereby the deflection of the guard member will cause a corresponding deflection of the stiffener, and a stiff tab attached to the base of the guard member with a flexible connection at a point back from the free edge of the stiffener such that the deflection of the guard member will cause a corresponding deflection of the tab.

5. In a device of the class described, a flexible cover comprising two layers of flexible material, a short stiffener between the two layers of the cover, the stiffener extending from one edge of the cover part way across to the other side of the cover, an up-standing substantially rigid guard member on the upper side of the cover, the stiffener being attached through the upper layer of the cover to the guard member whereby the deflection of the guard member will cause a corresponding deflection of the stiffener, and a tab attached to the base of the guard member with a flexible connection at a point back from the free end of the stiffener such that the deflection of the guard member will cause a corresponding deflection of the tab.

6. In a device of the class described, a flexible cover, a flexible inner cover of substantially two-thirds of the length of the outer cover, the inner cover being attached to the outer cover at a point about one-third removed from the end of the outer cover, flexible material forming a plaited connection between the inner cover and the outer cover to form a substantially Y-shaped cross-section, a metal stiffened tab hinged to the side of the inner cover, the width of the tab being substantially one-third of the length of the outer cover and the tab being attached to the inner cover adjacent to the point at which the inner cover is attached to the outer cover, and guards arranged so as to be disposed at the ends of the cover when said cover is folded about the tab.

7. In a device of the class described, a flexible outer cover, a flexible inner cover of substantially two-thirds of the length of the outer cover, the inner cover being attached to the outer cover at a point about one-third removed from the end of the outer cover, flexible material forming a plaited connection between the inner cover and the outer cover to form a substantially Y-shaped cross-section, a tab hinged to the side of the inner cover, and guard members adapted to occupy a position at the ends of the cover when said cover is folded about the tab.

8. In a device of the class described, the combination of a flexible outer cover, a flexible inner cover attached to the outer cover, the inner cover being substantially two-thirds of the length of the outer cover and attached to the outer cover at a point distant from the end of the outer cover about one-third of the length of the outer cover, plaited end sections for the pocket compartment formed between the outer and inner covers, a bill tab attached to the side of the inner cover substantially midway between the ends of the outer cover, the width of the tab being substantially one-third of the length of the outer cover whereby the ends of the cover sections may be folded by the

tab to inclose it and any bill which may be wrapped about the tab, and guard members adapted to occupy a position at the ends of the cover sections when said cover is folded about the tab.

9. In a bill book, a flexible cover having members forming substantially a Y-shaped construction, means for securing the ends of the cover together, there being a pocket between two of said members for the reception of bills and coins, separate means for retaining and securing bills when the bill book is in a closed condition, and guard members arranged so as to be disposed at the ends of the cover when closed.

10. In a bill book, a flexible cover, a bill tab hinged to one end of the flexible cover and extending transversely thereof, means for securing the ends of the cover together when folded about the tab, and guard members arranged to be disposed at the ends of the cover when the bill book is in a folded condition.

11. In a device of the class described, a flexible cover comprising two layers of flexible material, a short stiffener between the two layers of the cover, the stiffener extending from one edge of the cover part way across to the other side of the cover, a rigid guard member normally projecting substantially perpendicular to said cover on the upper side of the cover, the stiffener being attached through the upper layer of the cover to the guard member whereby the deflection of the guard member will cause a corresponding deflection of the stiffener, and a bill tab attached to the base of the guard member and back from the free edge of the stiffener at a point such that the deflection of the guard member will cause a corresponding deflection of the tab.

12. In a device of the class described, a flexible outer cover, a flexible inner cover of substantially two-thirds of the length of the outer cover, the inner cover being attached to the outer cover at a point about one-third removed from the end of the outer cover, flexible material forming a plaited connection between the inner cover and the outer cover to form a substantially Y-shaped cross-section, and a stiffened tab hinged to the side of the inner cover, the width of the tab being substantially one-third of the length of the outer cover and the tab being attached to the inner cover adjacent to the point at which the inner cover is attached to the outer cover.

13. In a device of the class described, a flexible outer cover, a flexible inner cover of substantially two-thirds of the length of the outer cover, the inner cover being attached to the outer cover at a point about one-third removed from the end of the outer cover, flexible material forming a plaited connection between the inner cover and the outer cover to form a substantially Y-shaped cross-section, and a tab hinged to the side of the inner cover.

In witness whereof, I hereunto subscribe my name this 26th day of March, A. D. 1912.

TIMOTHY J. KELLY.

Witnesses:
LEONARD W. NOVANDER,
ALBIN C. AHLBERG.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."