F. M. SIMMONDS, JR.

MAILING FOLDER.

APPLICATION FILED JULY 2, 1915.

1,176,928. Patented Mar. 28, 1916.

Fig. 1.

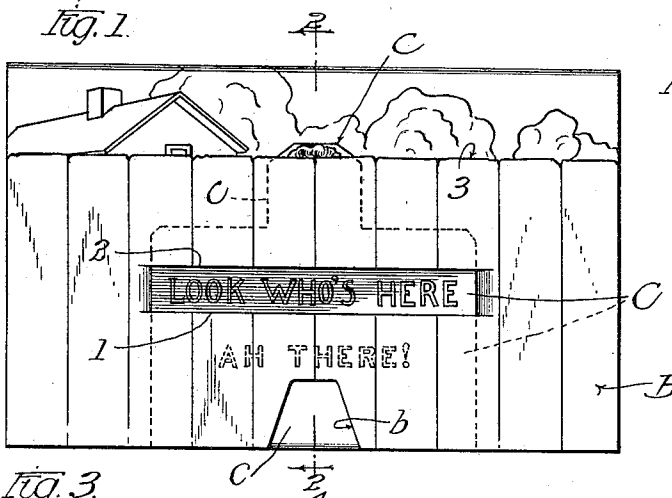


Fig. 2.

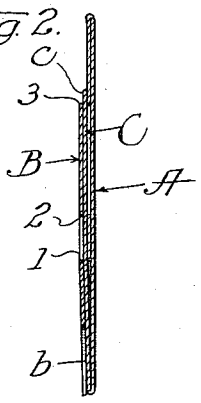


Fig. 3.

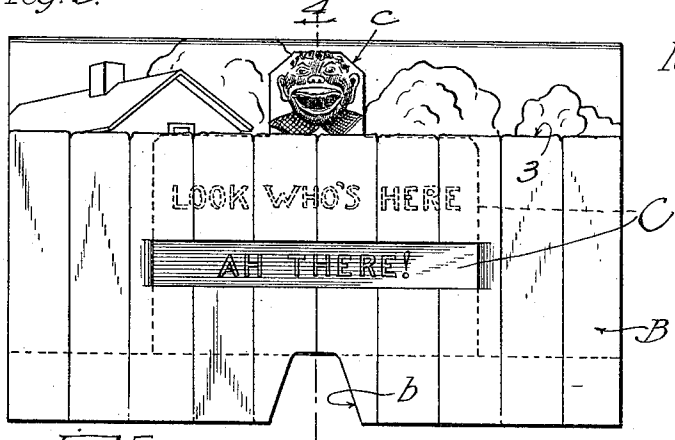


Fig. 4.

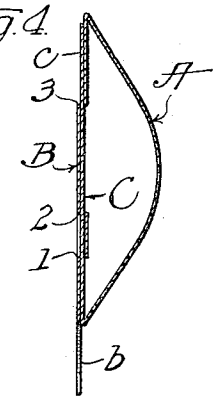


Fig. 5.

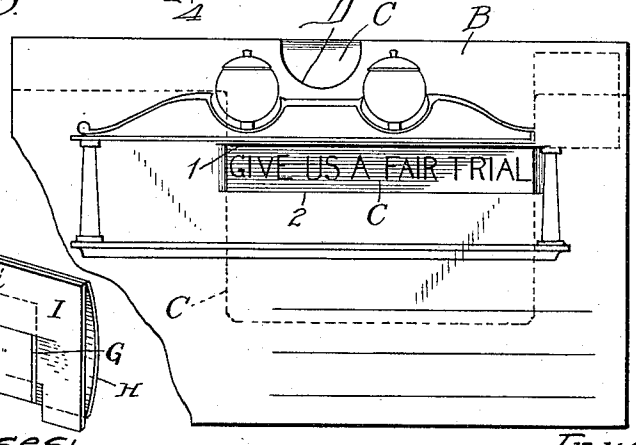
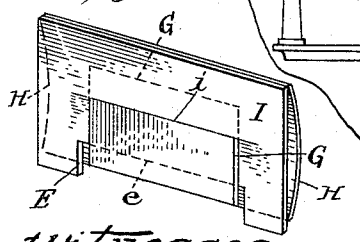


Fig. 6.



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MAILING-FOLDER.

1,176,928. Specification of Letters Patent. Patented Mar. 28, 1916.

Application filed July 2, 1915. Serial No. 37,627.

To all whom it may concern:

Be it known that I, FERNANDIEZE M. SIMMONDS, Jr., a citizen of the United States of America, and resident of 943 Ainslie street, Chicago, Illinois, where I am now living and receive mail, have invented a certain new and useful Improvement in Mailing-Folders, of which the following is a specification.

My invention relates to mailing folders of that kind in which the flexing of a middle section causes relative movement between two end sections for the purpose of bringing into view a particular surface of the folder.

The object of my invention is to provide a novel construction and arrangement whereby the outer end section may be of the same general size or area as the middle section, without interfering with the flexing of the latter, and whereby the flexing of the folder does not tend to unlock or disconnect the two end sections.

To these and other useful ends, my invention consists in matters hereinafter set forth and claimed.

In the accompanying drawings—Figure 1 is a front view of a folder embodying the principles of my invention. Fig. 2 is a vertical section on line 2—2 in Fig. 1. Fig. 3 is a view similar to Fig. 1 but showing the folder in flexed or operated condition. Fig. 4 is a vertical section on line 4—4 in Fig. 3. Fig. 5 shows another form of my invention. Fig. 6 is a perspective of a mailing card or folder showing another form of my invention, the construction in this case involving a notch which is so wide that several fingers of the hand can be applied at the lower edge of the card at the same time that the operator's thumb is resting on the upper folded edge of the card.

As thus illustrated, my invention comprises a paper blank having a back or rectangular middle section A, an end section B of similar shape and size, and an end section C, the latter being of the shape shown in dotted lines in Fig. 1. These sections are all flexibly connected together by fold lines or creases. The outer end section B has a notch *b* in the lower edge thereof, parallel horizontal slits 1 and 2 near the middle of the section, and a shorter slit near the upper edge. Slits 1 and 2 receive the main portion of the section C, and the slit 3 receives the tongue *c* of this inner end section. By flexing the section A as shown in Figs. 2 and 4, the section C is caused to slide upward in the slits 1 and 2, thus exposing a different surface thereof, and the tongue *c* is brought into view. This is accomplished by grasping the card-like folder between the thumb and finger, with the thumb either above or below, and by moving either the thumb or finger into the notch *b*, as will be readily understood.

Fig. 5 shows a similar form of folder, except that in this case the slit 3 and tongue *c* are omitted, and the notch D is at the top. It will be understood that the decorations and printing can be varied to suit the requirements. Also, the location of the slits and the shape of the inner end section may be changed or varied, as illustrated, or in any suitable manner. But with the notch *b* or D, as shown, the outer end section can be the same in size as the middle section. And, further, the two end sections are inter-connected in a way that does not result in disconnection when the middle section is flexed in the manner shown and described.

To prevent tearing of the paper, and to render the inter-connection and disconnection of the two end sections more convenient, the slits 1 and 2 are preferably of a length to extend somewhat beyond the side edges of the inside end section C, this section being considerably shorter than the others to allow spaces between the ends of said slits and the edges of the rectangular section B, these spaces being occupied by printed matter or decoration of any suitable character. Thus the blank is retained in its folded condition by the inter-connection of the two end sections, when the middle section is flexed, inasmuch as the flexing operation does not tend to unlock or disconnect the two end sections.

The folder may be folded in various ways, and the notch may be of any desired shape and size. This said notch may be of a size to receive only one finger, or it may be made wider to receive either one or all the fingers; and when the notch E is made wide (see Fig. 6), the smaller end section can be folded outside and in such case the bottom edge *e* of the notch will be between this end section G and the middle section H, as shown, and said end section will then extend over the larger end section I and through one or more of the slits, such, for

example, as the slit *i* of suitable length. Thus the exact method of folding the different sections will depend upon the size of the notch and the shape of the end sections; but in any case the larger end section is preferably of the same general rectangular dimensions as the middle section, and has a notch in one edge thereof to permit flexing of the middle section; and in any event the bottom edge of the notch serves as a stop to limit the compressive action of the hand when the middle section is flexed between the thumb and finger.

I do not limit myself to the exact construction shown and described.

What I claim as my invention is:—

A mailing folder comprising a blank having three flexibly connected sections, the middle section and one end section being of the same general rectangular dimensions, said one end section having a notch and a slit, said other end section being shaped to slide in said slit, said notch being arranged in position to permit flexion of said middle section, when the folder is operated, thereby to relatively shift said end sections in one direction, said end sections being movable relatively from normal position in the opposite direction to open the folder, and the bottom edge of said notch forming a stop to limit the action of the hand when said middle section is flexed between the thumb and finger, substantially as shown and described.

Signed by me at Chicago, Illinois, this 24th day of June, 1915.

FERNANDIEZE M. SIMMONDS, JR.

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