E. F. ANDRES.

SELF SEALING AND ADDRESSING BILL HEAD.

APPLICATION FILED SEPT. 21, 1914.

1,244,161. Patented Oct. 23, 1917.

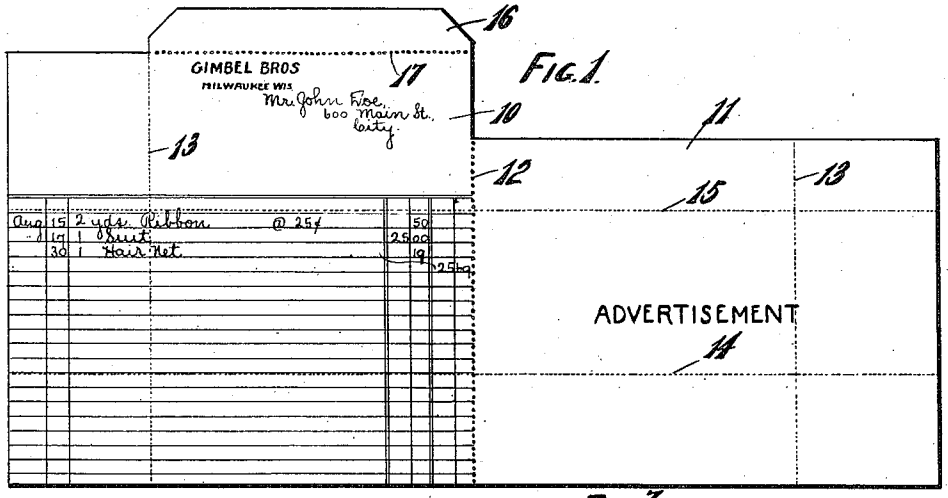


FIG. 1.

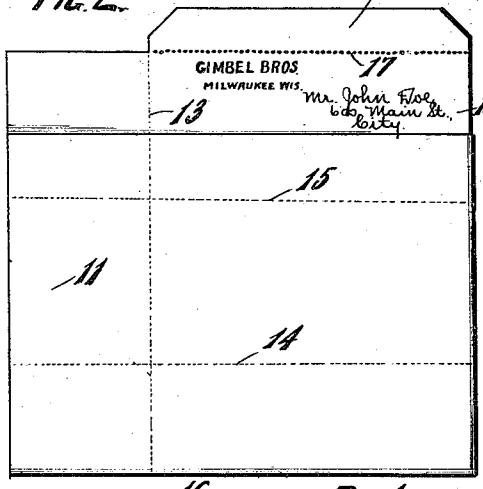


FIG. 2.

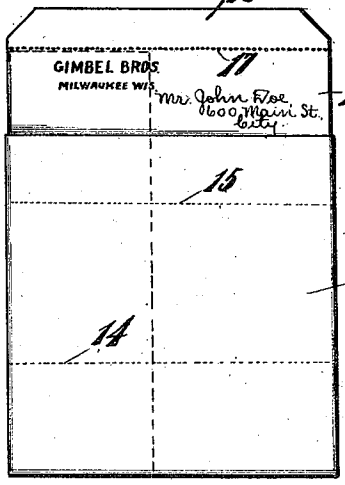


FIG. 3.

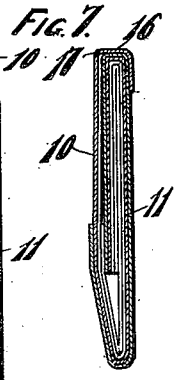


FIG. 7.

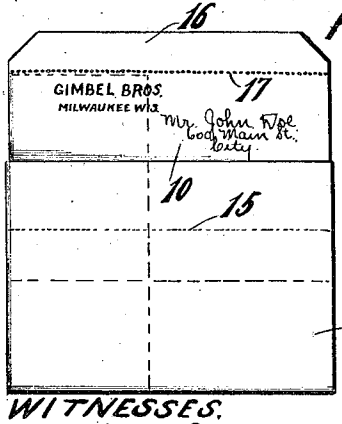


FIG. 4.

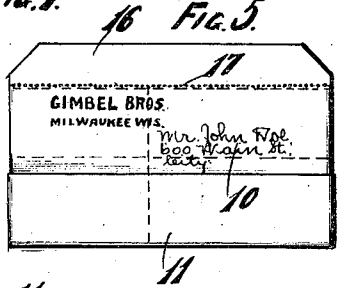


FIG. 5.

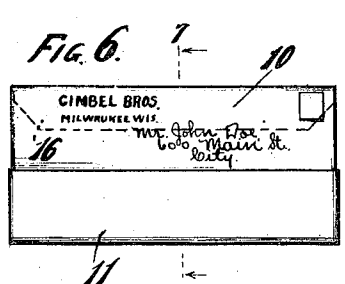


FIG. 6.

WITNESSES.

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SELF SEALING AND ADDRESSING BILL-HEAD.

1,244,161. Specification of Letters Patent. Patented Oct. 23, 1917.

Application filed September 21, 1914. Serial No. 862,658.

To all whom it may concern:

Be it known that I, EDGAR F. ANDRES, a citizen of the United States, and resident of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented new and useful Improvements in Self Sealing and Addressing Bill-Heads, of which the following is a description, reference being had to the accompanying drawings, which are a part of this specification.

This invention has for its object to provide a bill head or the like which may be folded to effectively conceal the written matter while leaving the name and address of the addressee exposed to constitute the mailing directions and thus obviating the necessity for a separately addressed inclosing envelop.

Another object of the invention is to provide such self addressing bill head with an advertising portion formed integral therewith but detachable therefrom and serving to conceal the written matter of the bill head when folded to its mailing form.

With the above and other objects in view the invention consists in the self addressing and sealing bill head as herein claimed and all equivalents.

Referring to the accompanying drawings in which like characters of reference indicate the same parts in different views.

Figure 1 is a view of a self addressing bill head exemplifying this invention, the single sheet forming the bill head being spread out to the open form in which it is produced as a blank.

Fig. 2 is a similar view thereof with the protecting flap folded over the written matter.

Fig. 3 is a similar view thereof after the free edges of the protecting flap and the bill head proper are folded back of the bill head.

Fig. 4 is a similar view thereof after the lower edges of the bill head proper and the protecting flap are folded back of the bill head.

Fig. 5 is a similar view thereof after the second fold lengthwise through the bill head.

Fig. 6 is a similar view thereof after the sealing flap has been folded and attached to the back of the folded bill head and the device is ready for mailing; and

Fig. 7 is a sectional view on the plane of line 7—7 through the folded and sealed bill head as shown in Fig. 6.

In these drawings 10 indicates a bill head proper which is made in one sheet with a protecting flap 11 joined therewith along a line of perforations 12 to permit of their being readily torn apart when the bill reaches the addressee. The protecting flap 11 may be of substantially the same size as the bill head proper but is preferably somewhat shorter in vertical measurement so as to leave the upper end of the bill head proper containing the name and address of the addressee uncovered when the protecting flap is folded along the line of perforations 12 in the manner shown in Fig. 2, such exposed space of the bill head proper preferably also containing a printed card of the addressor as postal directions for the return of the article in the event of failure of delivery to the addressee. The protecting flap 11 is preferably of such a size that when it is folded over the bill head proper in this manner it covers all of the written matter on the bill head with the exception of the name and address of the addressee.

The bill head proper and the protecting flap 11 are provided near their outer edges with vertical creases or fold lines 13 along which they are adapted to be folded rearwardly after the protecting flap has been folded over the bill head proper and thus present the appearance shown in Fig. 3. They are also provided with a pair of horizontal creases or fold lines 14 and 15 respectively along which they are folded rearwardly and upwardly first along the fold line 14 to present the appearance shown in Fig. 4 and then along the fold line 15 to present the appearance shown in Fig. 5. The bill head proper at its upper edge has a sealing flap 16 extending from the fold line 13 to the inner edge of the bill head proper and this sealing flap is preferably provided with an adhesive on its rear surface so that when the device is folded as described and as shown in Fig. 5 it is only necessary to moisten the sealing flap 16 and fold it rearwardly along a line of perforations 17 between the sealing flap and the bill head proper and by thus causing said sealing flap to adhere to the back of the folded device the bill head is securely sealed in its folded condition and presents the appearance as shown in Figs. 6 and 7 and is ready for mailing.

The name and address of the addressee as appearing in the upper part of the bill head is the only portion of the written matter

visible in the final sealed condition of the device and constitutes the mailing directions, all of the edges of the bill head proper being protected against inspection of the written matter by the folds of the protecting flap 11 so that the contents of the bill may not be read until it is unsealed by separating the sealing flap from the bill head proper along the line of perforations 17. When this is done the bill head is unfolded and the protecting flap 11 which preferably bears advertising matter may be torn from the bill head proper along the line of perforations 12 and the bill head will then be of the ordinary rectangular shape for filing or use in the usual manner.

The bill head of this invention while consisting of a single sheet of paper and utilizing the address of the bill head as the mailing address for the sealed device is not subject to objection on the ground that its contents may be read as it is sent through the mails for every part of the bill head containing written matter of a private nature is securely sealed against inspection by the folding of the protecting flap so that it covers the front and the rear of the sealed device as well as inclosing the edges of the bill head. It is obvious that the bill head may be made longer or shorter and that if desired its lower edge may terminate along the line 14 and still the protecting feature of the protecting flap 11 remains effective for concealing the bill head from inspection.

The bill head of this invention is highly desirable by reason of its simplicity, obviating the necessity for addressing an inclosing envelop and only requiring a folding and sealing operation to complete it ready for mailing.

What I claim as new and desire to secure by Letters Patent is:

1. A self-sealing and addressing bill head, comprising a bill head proper containing a suitably indicated space for the name and address of the addressee and a suitably indicated space for the written items of the bill with a horizontal fold line between said spaces and a vertical fold line through the space for the written items of the bill, and a protecting flap formed in the same sheet therewith with the vertical fold line therebetween adapted to be folded thereon and sealed thereto, said protecting flap being shorter than the bill head proper so as to expose that portion of the bill head proper which contains the name and address of the addressee, said bill head proper and protecting flap being folded along the fold lines to prevent inspection of the items of the bill.

2. A self sealing and addressing bill head, comprising a bill head proper containing a suitably indicated space for the name and address of the addressee and a suitably indicated space for the written items of the bill, a protecting flap adjoining one edge thereof and adapted to be folded over the written portion of the bill head proper, such protecting flap being shorter than the bill head proper to expose the name and address on the bill head proper as the mailing address of the bill head, said bill head proper and protecting flap being adapted to be folded together, and a sealing flap at the upper edge of the bill head proper adapted to be folded over the edge of the folded bill head proper and the protecting flap for sealing the bill head against inspection.

3. A self sealing and addressing bill head, comprising a bill head proper having space for the name and address of the addressee at the upper part thereof and space for the written items of the bill, a protecting flap adjoining the bill head proper along the edge thereof with a line of perforations therebetween, said protecting flap being adapted to be folded along the perforated line to cover the written matter on the bill head proper and being of such a size as to leave exposed the space for containing the name and address of the addressee, there being vertical fold lines near the outer edges of the bill head proper and the protecting flap along which said outer edges are adapted to be folded to the rear and there being horizontal fold lines through the bill head proper and the protecting flap along which they may be folded rearwardly, and a sealing flap adjoining the upper edge of the bill head proper with a line of perforations therebetween along which it is adapted to be folded rearwardly and sealed to the back of the folded bill head.

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

EDGAR F. ANDRES.

Witnesses:
R. S. C. CALDWELL,
KATHERINE HOLT.

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